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U.S. DEPARTMENT OF COMMERCE / National Bureau of Standards

Tables of Industrial Gas Container Contents and Density for Oxygen, Argon, Nitrogen, Helium, and Hydrogen

Ben A. Younglove
Neil A. Olien

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[1] Headquarters and Laboratories at Gaithersburg, MD, unless otherwise noted; mailing address Gaithersburg, MD 20899.
[2] Some divisions within the center are located at Boulder, CO 80303.
[3] Located at Boulder, CO, with some elements at Gaithersburg, MD.

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Contents

TABLES OF INDUSTRIAL GAS CONTAINER CONTENTS AND DENSITY FOR OXYGEN, ARGON, NITROGEN, HELIUM, AND HYDROGEN

by

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Custody transfer tables are presented for oxygen, argon, nitrogen, helium, and hydrogen. The tables are based on standard reference data previously compiled by the National Bureau of Standards. Two sets of tables are provided for each fluid. Tables in engineering units cover the range -40 to 130°F with pressures from 100 to 10,000 psig. Tables in SI units (density versus pressure and temperature) cover the range 200 to 370 K with pressures from 0.5 to 70 MPa. The tables in engineering units are designed to provide a means of determining the volume of gas at standard conditions contained in a tank given the volume of the tank and the pressure and temperature of the gas within the tank. The publication also includes four examples of use of the tables in calculating tank quantities.

Key words: argon; custody transfer; gas density; gas volume; helium; hydrogen; nitrogen; oxygen.

1. Introduction

Industrial gases are important commodities in the Chemical Processes Industry as well as in other segments of the U. S. economy. Custody transfer of these gases usually takes place at high pressure and ambient temperatures with a wide variation in the latter depending on location and season. Normal custody transfer is based upon the volume the gas would occupy at standard conditions (standard conditions are defined here as 294.26 K (70.0°F)[1] and 0.101325 MPa (14.696 lb/in^2))[1]. The tables presented are designed to provide a relatively easy means of determining the volume of gas at standard conditions contained in a tank given the volume of the tank and the pressure and temperature of the gas within the tank. Tables are provided for each of the five fluids: oxygen, argon, nitrogen, helium, and hydrogen. Also included for each of the five

[1]Departing from usual NBS practice, the International System of Units (SI) were not used exclusively in this publication in order to meet the needs of the sponsoring agency, the Compressed Gas Association.

fluids are tables in SI units (the International System of Units) of density as a function of pressure and temperature.

The National Bureau of Standards has a long history of accurate determination of the thermophysical properties of fluids and in the critical evaluation and correlation of the properties of a wide variety of pure fluids and mixtures. Much of the latter work was performed under the sponsorship of other government agencies. The work from which these tables are derived is a good example. The helium and hydrogen tables were prepared from a computer program called "Fluids Pack" (McCarty [1]) at NBS, Chemical Engineering Science Division for the Johnson Space Center of the National Aeronautics and Space Administration. The tables for the other three fluids were derived from tables of thermophysical properties and accompanying computer programs prepared under the sponsorship of the NBS-Office of Standard Reference Data (Younglove [2,3]). The computer codes are available from the Office of Standard Reference Data [4] for those desiring copies or requiring data over wider ranges. The tables presented here were prepared under the sponsorship of the Compressed Gas Association (CGA).

2. Scope

Two tables are provided for each of the five fluids. The first gives contents in standard cubic feet/cubic feet (SCF/cu ft) as a function of temperature and pressure (°F and psig) and the second gives density in kg/m^3 as a function of temperature and pressure (K and MPa).

2.1 Contents Tables

The contents tables give the volume that a cubic foot of gas would occupy at standard conditions if a cubic foot at a given temperature and pressure were expanded to standard conditions. The tables provide these values in the range -40 to 130°F at 2°F increments and at 100 psig increments in the range from 100 to 10,000 psig. Gauge pressure (psig) is normally taken to be the gauge reading at sea level and one atmosphere (14.696 psig). These tables use this convention.

2.2 Density Tables

The density tables give the density as a function of pressure and temperature in SI units. These tables may be used when it is necessary to determine the mass of gas in a container at a given temperature and pressure. The tables provide density in kg/m^3 over the range from 200 to 370 K at 2 K increments and at 0.5 MPa increments in the range from 0.5 to 70 MPa.

2.3 Standard Conditions

The standard conditions used in these tables are those specified by the Compressed Gas Association [5]. These are defined as 70°F (294.26 K) and 14.696 lb/in^2 (0.101325 MPa).

3. Using the Tables

3.1 Measurements and Data Required

The following data are needed to determine the amount of gas in the container:

Temperature - the temperature of the gas in the container or the temperature of the container itself must be determined.

Pressure - the pressure of the gas in the container must be determined.

Volume - the volume of the container must be known. This is usually provided by the manufacturer or supplier of the container and is determined by measuring the volume of water the tank holds.

3.2 Calculations

Once the temperature and pressure are determined for a particular gas, the table is used to determine the quantity of that gas in the container. The use of the Contents Tables (engineering units) and Density Tables (SI units) are as follows:

Contents Table - use the following formula

$V = C \times V_T$ where:

V is the volume in cu ft which the gas in the tank would occupy at standard conditions (70°F and 14.696 psia), noted as SCF,
C is the value obtained from the contents table at the temperature and pressure of the container,
V_T is the volume of the tank in cu ft

Density Table - use the following formula

$M = D \times V_T$ where:

M is the mass of gas in the tank in kg.,
D is the density value obtained from the table at the temperature and pressure of the container,
V_T is the water volume of the tank in m^3.

3.3 Interpolation

When gauges used to measure the temperature and pressure of the container are more accurate than the increments for temperature (± 2°F or ± 2 K) or pressure (± 100 psig or ± 0.5 MPa) given in the tables, it is appropriate to interpolate between the next highest and next lowest values in the tables. Examples of interpolation will be given in Section 4.

4. Examples

For the sake of simplicity, nitrogen tables will be used in all of the examples, but the calculations are performed in exactly the same manner for all of the fluids.

4.1 Cylinder Volume Calculations - Example 1

A nitrogen cylinder has:

- Temperature of 68°F
- Pressure of 2300 psig
- Water volume of 2675 cubic inches (please note we must have the volume in cubic feet, therefore $V_T = 2675/1728$[2] $= 1.548$ ft^3).

The formula from Section 3.2 is:

$$V = C \times V_T \quad ;$$

from the table for 68°F and 2300 psig we obtain C = 154.1, therefore

$$V = 154.1 \times 1.548$$

$$V = 238.5 \text{ SCF}$$

4.2 Cylinder Volume Calculation - Example 2 (with pressure interpolation)

A nitrogen cylinder has:

- Temperature of 64°F
- Pressure of 1840 psig
- Water volume of 4.46 ft^3

The formula remains the same:

$$V = C \times V_T \quad ,$$

[2]One cubic foot = 1728 cubic inches.

but we must interpolate to find C. This is done as follows: look up the values in the table at 64°F for 1800 and 1900 psig. The correct value of C will be the sum of the value at 1800 psig, plus 4/10 of the difference between 1800 psig and 1900 psig, or as follows:

C = 124.0 + 4/10 (130.4 - 124.0)

= 124.0 + 2.56

= 126.6 (rounding off to four digits)

The final calculation is:

V = 126.6 x 4.46

V = 564.6 SCF

4.3 Tube Trailer Volume Calculation - Example 3

A nitrogen tube trailer has:

- Temperature of 50°F
- Pressure of 2470 psig
- 30 tubes each of which has a water volume of 15.50 ft^3

The interpolation is as follows:

C = 167.2 + 7/10 (173.5 - 167.2)

C = 171.6

where 173.5 and 167.2 are taken from the table at 50°F and 2500 psig and 2400 psig, respectively.

The formula for calculating the contents of the tube trailer is:

$V = C \times V_T \times N$; where N is the number of tubes

V = 171.6 x 15.50 x 30

V = 79,749 SCF

4.4 Cylinder Mass Calculation - Example 4 (International System of Units)

A nitrogen cylinder has:

- Temperature of 300 K
- Pressure of 10 MPa
- Water volume of 0.085 m^3

The formula is:

$M = D \times V_T$

M = 111.7 x 0.085

M = 9.495 kg

5. Acknowledgments

We acknowledge the the Compressed Gas Association for their interest and support of this project.

6. References

[1] McCarty, R. D. Interactive Fortran IV Computer Programs for the Thermodynamic and Transport Properties of Selected Cryogens (Fluids Pack). Nat. Bur. Stand. (U.S.) Tech. Note No. 1025; 1980 October. 112 p.

[2] Younglove, B. A. Thermophysical Properties of Fluids. 1. Argon, Ethylene, Parahydrogen, Nitrogen, Nitrogen Trifluoride, and Oxygen. J. Phys. Chem. Ref. Data 11, Supplement; 1982. 368 p.

[3] Younglove, B. A. Interactive Fortran Program to Calculate Thermophysical Properties of Six Fluids. Nat. Bur. Stand. (U.S.) Tech. Note 1048; 1982 June. 56 p.

[4] For magnetic tape, order NBS Standard Reference Data Base 5 for helium properties and Data Base 6 for the other fluids from the Office of Standard Reference Data, A320 Physics Building, National Bureau of Standards, Gaithersburg, MD 20899, for $200 and $500 respectively.

[5] The Compressed Gas Association has defined Standard Temperature and Pressure (STP) as 70°F and 14.696 lb/in^2. See Metric Practice Guide for the Compressed Gas Industry, Compressed Gas Association Publication CGA P-11; 1980.

7. Conversion Table

	To Convert From	To	Use
TEMPERATURE	°F	K	273.15 + (°F - 32)/1.8
	°C	K	273.15 + °C
	°C	°F	32 + 1.8*°C
	K	°F	32 + (K - 273.15)*1.8
	K	°C	K - 273.15

	To Convert From	To	Multiply By
PRESSURE	MPa	psi	145.03775
	psi	MPa	0.006894757
	atm	MPa	0.101325
	atm	psi	14.696
DENSITY	kg/m^3	lb/ft^3	0.0624280
	lb/ft^3	kg/m^3	16.018463

MOLECULAR WEIGHTS

Oxygen	31.9988
Argon	39.948
Nitrogen	28.013
Helium	4.0026
Hydrogen	2.01594

Density at STP (70 F and 14.696 psia or 294.261 K and 0.101325 MPa)

GAS	kg/m^3	lb/ft^3
Oxygen	1.32615	0.082789
Argon	1.65555	0.103353
Nitrogen	1.16058	0.072452
Helium	0.165686	0.0103434
Hydrogen	0.083438	0.0052089

8.0

Cylinder Contents Tables in Engineering Units

8.1

Oxygen Contents Table (SCF/cu ft)

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	100 PSIG	200 PSIG	300 PSIG	400 PSIG	500 PSIG	600 PSIG	700 PSIG
-40.0	9.984	18.92	28.09	37.49	47.12	57.00	67.11
-38.0	9.934	18.83	27.94	37.28	46.84	56.64	66.67
-36.0	9.885	18.73	27.79	37.06	46.57	56.29	66.24
-34.0	9.836	18.63	27.64	36.86	46.29	55.95	65.82
-32.0	9.788	18.54	27.49	36.65	46.02	55.61	65.41
-30.0	9.740	18.44	27.34	36.45	45.76	55.28	65.00
-28.0	9.693	18.35	27.20	36.25	45.50	54.95	64.60
-26.0	9.646	18.26	27.06	36.05	45.24	54.62	64.20
-24.0	9.599	18.16	26.91	35.85	44.98	54.30	63.81
-22.0	9.554	18.07	26.78	35.66	44.73	53.99	63.42
-20.0	9.508	17.98	26.64	35.47	44.48	53.67	63.04
-18.0	9.463	17.90	26.50	35.28	44.24	53.37	62.67
-16.0	9.418	17.81	26.37	35.09	43.99	53.06	62.30
-14.0	9.374	17.72	26.23	34.91	43.75	52.76	61.93
-12.0	9.331	17.64	26.10	34.73	43.52	52.47	61.58
-10.0	9.287	17.55	25.97	34.55	43.28	52.18	61.22
-8.0	9.244	17.47	25.84	34.37	43.05	51.89	60.87
-6.0	9.202	17.38	25.71	34.20	42.83	51.60	60.53
-4.0	9.160	17.30	25.59	34.02	42.60	51.32	60.19
-2.0	9.118	17.22	25.46	33.85	42.38	51.05	59.85
.0	9.077	17.14	25.34	33.68	42.16	50.77	59.52
2.0	9.036	17.06	25.22	33.51	41.94	50.50	59.20
4.0	8.995	16.98	25.10	33.35	41.73	50.24	58.87
6.0	8.955	16.90	24.98	33.18	41.51	49.97	58.55
8.0	8.915	16.82	24.86	33.02	41.30	49.71	58.24
10.0	8.876	16.75	24.74	32.86	41.10	49.46	57.93
12.0	8.837	16.67	24.62	32.70	40.89	49.20	57.62
14.0	8.798	16.60	24.51	32.54	40.69	48.95	57.32
16.0	8.760	16.52	24.40	32.39	40.49	48.70	57.02
18.0	8.722	16.45	24.28	32.23	40.29	48.46	56.72
20.0	8.684	16.37	24.17	32.08	40.09	48.21	56.43
22.0	8.647	16.30	24.06	31.93	39.90	47.97	56.14
24.0	8.610	16.23	23.95	31.78	39.71	47.74	55.86
26.0	8.573	16.16	23.84	31.63	39.52	47.50	55.58
28.0	8.537	16.09	23.74	31.49	39.33	47.27	55.30
30.0	8.501	16.02	23.63	31.34	39.14	47.04	55.02
32.0	8.465	15.95	23.53	31.20	38.96	46.81	54.75
34.0	8.430	15.88	23.42	31.06	38.78	46.59	54.48
36.0	8.394	15.81	23.32	30.91	38.60	46.37	54.21
38.0	8.360	15.74	23.22	30.78	38.42	46.15	53.95
40.0	8.325	15.68	23.11	30.64	38.24	45.93	53.69
42.0	8.291	15.61	23.01	30.50	38.07	45.71	53.43
44.0	8.257	15.54	22.92	30.37	37.90	45.50	53.18
46.0	8.223	15.48	22.82	30.23	37.72	45.29	52.93
48.0	8.190	15.42	22.72	30.10	37.56	45.08	52.68
50.0	8.157	15.35	22.62	29.97	37.39	44.88	52.43
52.0	8.124	15.29	22.53	29.84	37.22	44.67	52.19
54.0	8.091	15.23	22.43	29.71	37.06	44.47	51.95
56.0	8.059	15.16	22.34	29.58	36.89	44.27	51.71
58.0	8.027	15.10	22.24	29.46	36.73	44.07	51.47
60.0	7.995	15.04	22.15	29.33	36.57	43.88	51.24
62.0	7.964	14.98	22.06	29.21	36.41	43.68	51.01
64.0	7.932	14.92	21.97	29.08	36.26	43.49	50.78
66.0	7.901	14.86	21.88	28.96	36.10	43.30	50.55
68.0	7.871	14.80	21.79	28.84	35.95	43.11	50.33
70.0	7.840	14.74	21.70	28.72	35.80	42.92	50.10
72.0	7.810	14.68	21.61	28.60	35.65	42.74	49.88
74.0	7.780	14.63	21.53	28.48	35.50	42.56	49.67
76.0	7.750	14.57	21.44	28.37	35.35	42.38	49.45
78.0	7.720	14.51	21.36	28.25	35.20	42.20	49.24
80.0	7.691	14.45	21.27	28.14	35.05	42.02	49.02
82.0	7.662	14.40	21.19	28.02	34.91	41.84	48.81
84.0	7.633	14.34	21.10	27.91	34.77	41.67	48.61
86.0	7.604	14.29	21.02	27.80	34.63	41.49	48.40
88.0	7.576	14.23	20.94	27.69	34.49	41.32	48.20
90.0	7.548	14.18	20.86	27.58	34.35	41.15	48.00
92.0	7.520	14.13	20.78	27.47	34.21	40.98	47.80
94.0	7.492	14.07	20.70	27.36	34.07	40.82	47.60
96.0	7.464	14.02	20.62	27.26	33.94	40.65	47.40
98.0	7.437	13.97	20.54	27.15	33.80	40.49	47.21
100.0	7.410	13.91	20.46	27.05	33.67	40.33	47.01
102.0	7.383	13.86	20.38	26.94	33.54	40.16	46.82
104.0	7.356	13.81	20.31	26.84	33.41	40.00	46.63
106.0	7.329	13.76	20.23	26.74	33.28	39.85	46.45
108.0	7.303	13.71	20.15	26.63	33.15	39.69	46.26
110.0	7.277	13.66	20.08	26.53	33.02	39.53	46.08
112.0	7.251	13.61	20.01	26.43	32.89	39.38	45.89
114.0	7.225	13.56	19.93	26.33	32.77	39.23	45.71
116.0	7.199	13.51	19.86	26.24	32.64	39.08	45.53
118.0	7.174	13.46	19.79	26.14	32.52	38.93	45.36
120.0	7.148	13.42	19.71	26.04	32.40	38.78	45.18
122.0	7.123	13.37	19.64	25.94	32.27	38.63	45.00
124.0	7.098	13.32	19.57	25.85	32.15	38.48	44.83
126.0	7.074	13.27	19.50	25.75	32.03	38.34	44.66
128.0	7.049	13.23	19.43	25.66	31.92	38.19	44.49
130.0	7.025	13.18	19.36	25.57	31.80	38.05	44.32

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	800 PSIG	900 PSIG	1000 PSIG	1100 PSIG	1200 PSIG	1300 PSIG	1400 PSIG
-40.0	77.45	88.03	98.83	109.8	121.1	132.5	144.0
-38.0	76.93	87.41	98.11	109.0	120.1	131.4	142.8
-36.0	76.42	86.80	97.40	108.2	119.2	130.3	141.6
-34.0	75.91	86.21	96.70	107.4	118.3	129.3	140.5
-32.0	75.41	85.62	96.02	106.6	117.4	128.3	139.3
-30.0	74.92	85.04	95.35	105.8	116.5	127.3	138.2
-28.0	74.44	84.47	94.69	105.1	115.6	126.3	137.1
-26.0	73.96	83.91	94.04	104.3	114.8	125.4	136.1
-24.0	73.50	83.36	93.40	103.6	113.9	124.4	135.0
-22.0	73.04	82.82	92.77	102.9	113.1	123.5	134.0
-20.0	72.58	82.29	92.16	102.2	112.3	122.6	133.0
-18.0	72.14	81.77	91.55	101.5	111.5	121.7	132.0
-16.0	71.70	81.25	90.96	100.8	110.8	120.9	131.0
-14.0	71.26	80.74	90.37	100.1	110.0	120.0	130.1
-12.0	70.84	80.24	89.79	99.47	109.3	119.2	129.2
-10.0	70.42	79.75	89.22	98.82	108.5	118.3	128.3
-8.0	70.00	79.27	88.66	98.18	107.8	117.5	127.4
-6.0	69.59	78.79	88.11	97.56	107.1	116.8	126.5
-4.0	69.19	78.32	87.57	96.94	106.4	116.0	125.6
-2.0	68.79	77.85	87.04	96.33	105.7	115.2	124.8
.0	68.40	77.40	86.51	95.73	105.0	114.5	123.9
2.0	68.01	76.95	85.99	95.14	104.4	113.7	123.1
4.0	67.63	76.50	85.48	94.56	103.7	113.0	122.3
6.0	67.25	76.06	84.98	93.99	103.1	112.3	121.5
8.0	66.88	75.63	84.48	93.43	102.5	111.6	120.7
10.0	66.51	75.20	83.99	92.87	101.8	110.9	120.0
12.0	66.15	74.78	83.51	92.32	101.2	110.2	119.2
14.0	65.79	74.37	83.03	91.79	100.6	109.5	118.5
16.0	65.44	73.96	82.57	91.25	100.0	108.8	117.7
18.0	65.09	73.55	82.10	90.73	99.43	108.2	117.0
20.0	64.75	73.15	81.65	90.21	98.85	107.5	116.3
22.0	64.41	72.76	81.19	89.70	98.28	106.9	115.6
24.0	64.07	72.37	80.75	89.20	97.72	106.3	114.9
26.0	63.74	71.99	80.31	88.71	97.16	105.7	114.2
28.0	63.41	71.61	79.88	88.22	96.61	105.1	113.6
30.0	63.09	71.23	79.45	87.73	96.07	104.5	112.9
32.0	62.77	70.86	79.03	87.26	95.54	103.9	112.2
34.0	62.45	70.50	78.61	86.79	95.02	103.3	111.6
36.0	62.14	70.14	78.20	86.32	94.50	102.7	111.0
38.0	61.83	69.78	77.79	85.86	93.99	102.2	110.4
40.0	61.53	69.43	77.39	85.41	93.48	101.6	109.7
42.0	61.22	69.08	77.00	84.96	92.98	101.0	109.1
44.0	60.93	68.74	76.60	84.52	92.49	100.5	108.5
46.0	60.63	68.39	76.22	84.09	92.00	99.96	107.9
48.0	60.34	68.06	75.83	83.66	91.52	99.43	107.4
50.0	60.05	67.73	75.46	83.23	91.05	98.90	106.8
52.0	59.76	67.40	75.08	82.81	90.58	98.38	106.2
54.0	59.48	67.07	74.71	82.40	90.12	97.87	105.7
56.0	59.20	66.75	74.35	81.99	89.66	97.37	105.1
58.0	58.93	66.43	73.99	81.58	89.21	96.87	104.6
60.0	58.65	66.12	73.63	81.18	88.77	96.38	104.0
62.0	58.38	65.81	73.28	80.78	88.32	95.89	103.5
64.0	58.12	65.50	72.93	80.39	87.89	95.41	103.0
66.0	57.85	65.20	72.58	80.01	87.46	94.94	102.4
68.0	57.59	64.89	72.24	79.62	87.03	94.47	101.9
70.0	57.33	64.60	71.90	79.24	86.61	94.01	101.4
72.0	57.07	64.30	71.57	78.87	86.20	93.55	100.9
74.0	56.82	64.01	71.24	78.50	85.79	93.09	100.4
76.0	56.57	63.72	70.91	78.13	85.38	92.65	99.93
78.0	56.32	63.44	70.59	77.77	84.98	92.20	99.44
80.0	56.07	63.15	70.27	77.41	84.58	91.77	98.97
82.0	55.83	62.87	69.95	77.06	84.19	91.33	98.49
84.0	55.59	62.60	69.64	76.71	83.80	90.91	98.03
86.0	55.35	62.32	69.33	76.36	83.41	90.48	97.56
88.0	55.11	62.05	69.02	76.02	83.03	90.06	97.11
90.0	54.87	61.78	68.72	75.68	82.66	89.65	96.65
92.0	54.64	61.52	68.42	75.34	82.28	89.24	96.21
94.0	54.41	61.25	68.12	75.01	81.92	88.84	95.76
96.0	54.18	60.99	67.83	74.68	81.55	88.43	95.33
98.0	53.96	60.73	67.53	74.35	81.19	88.04	94.89
100.0	53.73	60.48	67.24	74.03	80.83	87.64	94.46
102.0	53.51	60.22	66.96	73.71	80.48	87.26	94.04
104.0	53.29	59.97	66.68	73.40	80.13	86.87	93.62
106.0	53.07	59.72	66.39	73.08	79.78	86.49	93.21
108.0	52.86	59.48	66.12	72.77	79.44	86.11	92.80
110.0	52.64	59.23	65.84	72.46	79.10	85.74	92.39
112.0	52.43	58.99	65.57	72.16	78.76	85.37	91.99
114.0	52.22	58.75	65.30	71.86	78.43	85.01	91.59
116.0	52.01	58.51	65.03	71.56	78.10	84.65	91.19
118.0	51.81	58.28	64.77	71.26	77.77	84.29	90.80
120.0	51.60	58.05	64.50	70.97	77.45	83.93	90.42
122.0	51.40	57.81	64.24	70.68	77.13	83.58	90.04
124.0	51.20	57.59	63.98	70.39	76.81	83.23	89.66
126.0	51.00	57.36	63.73	70.11	76.50	82.89	89.28
128.0	50.80	57.13	63.48	69.83	76.19	82.55	88.91
130.0	50.61	56.91	63.23	69.55	75.88	82.21	88.54

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	1500 PSIG	1600 PSIG	1700 PSIG	1800 PSIG	1900 PSIG	2000 PSIG	2100 PSIG
-40.0	155.7	167.5	179.4	191.3	203.2	215.1	226.9
-38.0	154.3	166.0	177.7	189.5	201.3	213.0	224.7
-36.0	153.0	164.5	176.1	187.8	199.4	211.0	222.6
-34.0	151.7	163.1	174.6	186.1	197.6	209.0	220.5
-32.0	150.5	161.7	173.1	184.4	195.8	207.1	218.4
-30.0	149.2	160.4	171.6	182.8	194.0	205.2	216.4
-28.0	148.0	159.0	170.1	181.2	192.3	203.4	214.4
-26.0	146.9	157.7	168.7	179.7	190.7	201.6	212.5
-24.0	145.7	156.5	167.3	178.2	189.0	199.9	210.7
-22.0	144.6	155.2	165.9	176.7	187.4	198.1	208.8
-20.0	143.5	154.0	164.6	175.2	185.9	196.5	207.0
-18.0	142.4	152.8	163.3	173.8	184.3	194.8	205.3
-16.0	141.3	151.6	162.0	172.4	182.8	193.2	203.6
-14.0	140.3	150.5	160.8	171.1	181.4	191.7	201.9
-12.0	139.2	149.4	159.5	169.7	179.9	190.1	200.3
-10.0	138.2	148.3	158.3	168.4	178.5	188.6	198.7
-8.0	137.2	147.2	157.2	167.2	177.2	187.2	197.1
-6.0	136.3	146.1	156.0	165.9	175.8	185.7	195.6
-4.0	135.3	145.1	154.9	164.7	174.5	184.3	194.1
-2.0	134.4	144.1	153.8	163.5	173.2	182.9	192.6
.0	133.5	143.1	152.7	162.3	171.9	181.6	191.1
2.0	132.6	142.1	151.6	161.1	170.7	180.2	189.7
4.0	131.7	141.1	150.5	160.0	169.5	178.9	188.3
6.0	130.8	140.1	149.5	158.9	168.3	177.6	187.0
8.0	129.9	139.2	148.5	157.8	167.1	176.4	185.6
10.0	129.1	138.3	147.5	156.7	165.9	175.1	184.3
12.0	128.3	137.4	146.5	155.6	164.8	173.9	183.0
14.0	127.5	136.5	145.5	154.6	163.7	172.7	181.7
16.0	126.7	135.6	144.6	153.6	162.6	171.5	180.5
18.0	125.9	134.8	143.7	152.6	161.5	170.4	179.2
20.0	125.1	133.9	142.7	151.6	160.4	169.2	178.0
22.0	124.3	133.1	141.8	150.6	159.4	168.1	176.9
24.0	123.6	132.2	140.9	149.6	158.3	167.0	175.7
26.0	122.8	131.4	140.1	148.7	157.3	166.0	174.5
28.0	122.1	130.6	139.2	147.8	156.3	164.9	173.4
30.0	121.4	129.9	138.4	146.9	155.4	163.8	172.3
32.0	120.7	129.1	137.5	146.0	154.4	162.8	171.2
34.0	120.0	128.3	136.7	145.1	153.4	161.8	170.1
36.0	119.3	127.6	135.9	144.2	152.5	160.8	169.1
38.0	118.6	126.8	135.1	143.3	151.6	159.8	168.0
40.0	117.9	126.1	134.3	142.5	150.7	158.9	167.0
42.0	117.2	125.4	133.5	141.7	149.8	157.9	166.0
44.0	116.6	124.7	132.8	140.8	148.9	157.0	165.0
46.0	115.9	124.0	132.0	140.0	148.0	156.0	164.0
48.0	115.3	123.3	131.3	139.2	147.2	155.1	163.1
50.0	114.7	122.6	130.5	138.4	146.3	154.2	162.1
52.0	114.1	121.9	129.8	137.7	145.5	153.4	161.2
54.0	113.5	121.3	129.1	136.9	144.7	152.5	160.2
56.0	112.9	120.6	128.4	136.1	143.9	151.6	159.3
58.0	112.3	120.0	127.7	135.4	143.1	150.8	158.4
60.0	111.7	119.3	127.0	134.7	142.3	149.9	157.5
62.0	111.1	118.7	126.3	133.9	141.5	149.1	156.7
64.0	110.5	118.1	125.6	133.2	140.8	148.3	155.8
66.0	109.9	117.5	125.0	132.5	140.0	147.5	155.0
68.0	109.4	116.9	124.3	131.8	139.3	146.7	154.1
70.0	108.8	116.3	123.7	131.1	138.5	145.9	153.3
72.0	108.3	115.7	123.1	130.4	137.8	145.1	152.5
74.0	107.8	115.1	122.4	129.8	137.1	144.4	151.7
76.0	107.2	114.5	121.8	129.1	136.4	143.6	150.9
78.0	106.7	113.9	121.2	128.4	135.7	142.9	150.1
80.0	106.2	113.4	120.6	127.8	135.0	142.2	149.3
82.0	105.7	112.8	120.0	127.2	134.3	141.4	148.5
84.0	105.2	112.3	119.4	126.5	133.6	140.7	147.8
86.0	104.6	111.7	118.8	125.9	133.0	140.0	147.0
88.0	104.2	111.2	118.2	125.3	132.3	139.3	146.3
90.0	103.7	110.7	117.7	124.7	131.7	138.6	145.6
92.0	103.2	110.1	117.1	124.1	131.0	137.9	144.8
94.0	102.7	109.6	116.6	123.5	130.4	137.3	144.1
96.0	102.2	109.1	116.0	122.9	129.7	136.6	143.4
98.0	101.8	108.6	115.5	122.3	129.1	135.9	142.7
100.0	101.3	108.1	114.9	121.7	128.5	135.3	142.0
102.0	100.8	107.6	114.4	121.2	127.9	134.6	141.4
104.0	100.4	107.1	113.9	120.6	127.3	134.0	140.7
106.0	99.92	106.6	113.3	120.0	126.7	133.4	140.0
108.0	99.48	106.2	112.8	119.5	126.1	132.8	139.4
110.0	99.04	105.7	112.3	118.9	125.6	132.1	138.7
112.0	98.60	105.2	111.8	118.4	125.0	131.5	138.1
114.0	98.17	104.7	111.3	117.9	124.4	130.9	137.4
116.0	97.74	104.3	110.8	117.3	123.9	130.3	136.8
118.0	97.32	103.8	110.3	116.8	123.3	129.8	136.2
120.0	96.90	103.4	109.8	116.3	122.7	129.2	135.6
122.0	96.49	102.9	109.4	115.8	122.2	128.6	135.0
124.0	96.08	102.5	108.9	115.3	121.7	128.0	134.4
126.0	95.67	102.1	108.4	114.8	121.1	127.5	133.8
128.0	95.27	101.6	108.0	114.3	120.6	126.9	133.2
130.0	94.87	101.2	107.5	113.8	120.1	126.4	132.6

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	2200 PSIG	2300 PSIG	2400 PSIG	2500 PSIG	2600 PSIG	2700 PSIG	2800 PSIG
-40.0	238.6	250.2	261.6	272.7	283.6	294.2	304.6
-38.0	236.3	247.7	259.0	270.0	280.8	291.4	301.6
-36.0	234.0	245.3	256.4	267.4	278.1	288.6	298.8
-34.0	231.8	243.0	254.0	264.8	275.4	285.8	295.9
-32.0	229.6	240.7	251.6	262.3	272.8	283.1	293.2
-30.0	227.5	238.4	249.2	259.8	270.3	280.5	290.5
-28.0	225.4	236.2	246.9	257.4	267.8	277.9	287.8
-26.0	223.4	234.1	244.7	255.1	265.4	275.4	285.2
-24.0	221.4	232.0	242.5	252.8	263.0	272.9	282.7
-22.0	219.4	229.9	240.3	250.6	260.6	270.5	280.2
-20.0	217.5	227.9	238.2	248.4	258.4	268.2	277.8
-18.0	215.7	226.0	236.2	246.2	256.1	265.9	275.4
-16.0	213.9	224.1	234.2	244.1	253.9	263.6	273.1
-14.0	212.1	222.2	232.2	242.1	251.8	261.4	270.8
-12.0	210.4	220.4	230.3	240.1	249.7	259.2	268.5
-10.0	208.7	218.6	228.4	238.1	247.7	257.1	266.3
-8.0	207.0	216.8	226.5	236.2	245.6	255.0	264.2
-6.0	205.4	215.1	224.7	234.3	243.7	252.9	262.0
-4.0	203.8	213.4	223.0	232.4	241.7	250.9	260.0
-2.0	202.2	211.8	221.2	230.6	239.8	249.0	257.9
.0	200.7	210.1	219.5	228.8	238.0	247.0	255.9
2.0	199.2	208.5	217.9	227.1	236.2	245.1	254.0
4.0	197.7	207.0	216.2	225.3	234.4	243.3	252.1
6.0	196.2	205.5	214.6	223.7	232.6	241.4	250.2
8.0	194.8	204.0	213.0	222.0	230.9	239.7	248.3
10.0	193.4	202.5	211.5	220.4	229.2	237.9	246.5
12.0	192.0	201.0	210.0	218.8	227.5	236.2	244.7
14.0	190.7	199.6	208.5	217.2	225.9	234.5	242.9
16.0	189.4	198.2	207.0	215.7	224.3	232.8	241.2
18.0	188.1	196.8	205.6	214.2	222.7	231.2	239.5
20.0	186.8	195.5	204.1	212.7	221.2	229.6	237.8
22.0	185.5	194.2	202.7	211.2	219.7	228.0	236.2
24.0	184.3	192.9	201.4	209.8	218.2	226.4	234.6
26.0	183.1	191.6	200.0	208.4	216.7	224.9	233.0
28.0	181.9	190.3	198.7	207.0	215.2	223.4	231.4
30.0	180.7	189.1	197.4	205.7	213.8	221.9	229.9
32.0	179.6	187.9	196.1	204.3	212.4	220.5	228.4
34.0	178.4	186.7	194.9	203.0	211.1	219.0	226.9
36.0	177.3	185.5	193.6	201.7	209.7	217.6	225.5
38.0	176.2	184.3	192.4	200.4	208.4	216.2	224.0
40.0	175.1	183.2	191.2	199.2	207.1	214.9	222.6
42.0	174.1	182.1	190.0	197.9	205.8	213.5	221.2
44.0	173.0	181.0	188.9	196.7	204.5	212.2	219.8
46.0	172.0	179.9	187.7	195.5	203.2	210.9	218.5
48.0	170.9	178.8	186.6	194.3	202.0	209.6	217.1
50.0	169.9	177.7	185.5	193.2	200.8	208.3	215.8
52.0	168.9	176.7	184.4	192.0	199.6	207.1	214.5
54.0	168.0	175.7	183.3	190.9	198.4	205.9	213.3
56.0	167.0	174.6	182.2	189.8	197.2	204.7	212.0
58.0	166.1	173.6	181.2	188.7	196.1	203.5	210.8
60.0	165.1	172.7	180.1	187.6	195.0	202.3	209.5
62.0	164.2	171.7	179.1	186.5	193.9	201.1	208.3
64.0	163.3	170.7	178.1	185.5	192.8	200.0	207.1
66.0	162.4	169.8	177.1	184.4	191.7	198.9	206.0
68.0	161.5	168.8	176.1	183.4	190.6	197.7	204.8
70.0	160.6	167.9	175.2	182.4	189.5	196.6	203.7
72.0	159.8	167.0	174.2	181.4	188.5	195.6	202.6
74.0	158.9	166.1	173.3	180.4	187.5	194.5	201.4
76.0	158.1	165.2	172.4	179.4	186.5	193.4	200.4
78.0	157.2	164.4	171.4	178.5	185.5	192.4	199.3
80.0	156.4	163.5	170.5	177.5	184.5	191.4	198.2
82.0	155.6	162.6	169.6	176.6	183.5	190.4	197.2
84.0	154.8	161.8	168.8	175.7	182.5	189.4	196.1
86.0	154.0	161.0	167.9	174.8	181.6	188.4	195.1
88.0	153.2	160.2	167.0	173.9	180.7	187.4	194.1
90.0	152.5	159.3	166.2	173.0	179.7	186.4	193.1
92.0	151.7	158.5	165.3	172.1	178.8	185.5	192.1
94.0	151.0	157.8	164.5	171.2	177.9	184.5	191.1
96.0	150.2	157.0	163.7	170.4	177.0	183.6	190.2
98.0	149.5	156.2	162.9	169.5	176.1	182.7	189.2
100.0	148.8	155.4	162.1	168.7	175.3	181.8	188.3
102.0	148.0	154.7	161.3	167.9	174.4	180.9	187.3
104.0	147.3	153.9	160.5	167.1	173.6	180.0	186.4
106.0	146.6	153.2	159.8	166.3	172.7	179.1	185.5
108.0	145.9	152.5	159.0	165.5	171.9	178.3	184.6
110.0	145.3	151.8	158.2	164.7	171.1	177.4	183.7
112.0	144.6	151.0	157.5	163.9	170.3	176.6	182.8
114.0	143.9	150.3	156.8	163.1	169.5	175.7	182.0
116.0	143.2	149.7	156.0	162.4	168.7	174.9	181.1
118.0	142.6	149.0	155.3	161.6	167.9	174.1	180.3
120.0	141.9	148.3	154.6	160.9	167.1	173.3	179.4
122.0	141.3	147.6	153.9	160.1	166.3	172.5	178.6
124.0	140.7	146.9	153.2	159.4	165.6	171.7	177.8
126.0	140.0	146.3	152.5	158.7	164.8	170.9	177.0
128.0	139.4	145.6	151.8	158.0	164.1	170.2	176.2
130.0	138.8	145.0	151.1	157.3	163.3	169.4	175.4

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	2900 PSIG	3000 PSIG	3100 PSIG	3200 PSIG	3300 PSIG	3400 PSIG	3500 PSIG
-40.0	314.7	324.4	333.8	343.0	351.8	360.4	368.6
-38.0	311.6	321.3	330.7	339.8	348.7	357.2	365.4
-36.0	308.7	318.3	327.7	336.8	345.6	354.1	362.3
-34.0	305.8	315.4	324.7	333.7	342.5	351.0	359.2
-32.0	303.0	312.5	321.8	330.8	339.5	348.0	356.1
-30.0	300.2	309.7	318.9	327.9	336.6	345.0	353.1
-28.0	297.5	306.9	316.1	325.0	333.7	342.1	350.2
-26.0	294.8	304.2	313.3	322.2	330.8	339.2	347.3
-24.0	292.2	301.5	310.6	319.4	328.0	336.4	344.5
-22.0	289.7	298.9	308.0	316.7	325.3	333.6	341.7
-20.0	287.2	296.4	305.3	314.1	322.6	330.9	338.9
-18.0	284.7	293.9	302.8	311.5	319.9	328.2	336.2
-16.0	282.3	291.4	300.3	308.9	317.3	325.5	333.5
-14.0	280.0	289.0	297.8	306.4	314.8	323.0	330.9
-12.0	277.7	286.6	295.4	303.9	312.3	320.4	328.3
-10.0	275.4	284.3	293.0	301.5	309.8	317.9	325.8
-8.0	273.2	282.0	290.7	299.1	307.4	315.4	323.3
-6.0	271.0	279.8	288.4	296.8	305.0	313.0	320.8
-4.0	268.9	277.6	286.1	294.5	302.6	310.6	318.4
-2.0	266.8	275.4	283.9	292.2	300.3	308.3	316.1
.0	264.7	273.3	281.7	290.0	298.1	306.0	313.7
2.0	262.7	271.2	279.6	287.8	295.9	303.7	311.4
4.0	260.7	269.2	277.5	285.7	293.7	301.5	309.2
6.0	258.7	267.2	275.4	283.6	291.5	299.3	306.9
8.0	256.8	265.2	273.4	281.5	289.4	297.1	304.7
10.0	254.9	263.3	271.4	279.4	287.3	295.0	302.6
12.0	253.1	261.4	269.5	277.4	285.3	292.9	300.5
14.0	251.3	259.5	267.5	275.5	283.3	290.9	298.4
16.0	249.5	257.6	265.7	273.5	281.3	288.9	296.3
18.0	247.7	255.8	263.8	271.6	279.3	286.9	294.3
20.0	246.0	254.1	262.0	269.8	277.4	284.9	292.3
22.0	244.3	252.3	260.2	267.9	275.5	283.0	290.3
24.0	242.6	250.6	258.4	266.1	273.7	281.1	288.4
26.0	241.0	248.9	256.7	264.3	271.8	279.2	286.5
28.0	239.4	247.2	255.0	262.6	270.0	277.4	284.6
30.0	237.8	245.6	253.3	260.8	268.3	275.6	282.8
32.0	236.2	244.0	251.6	259.1	266.5	273.8	280.9
34.0	234.7	242.4	250.0	257.4	264.8	272.0	279.1
36.0	233.2	240.8	248.4	255.8	263.1	270.3	277.4
38.0	231.7	239.3	246.8	254.2	261.4	268.6	275.6
40.0	230.2	237.8	245.2	252.6	259.8	266.9	273.9
42.0	228.8	236.3	243.7	251.0	258.2	265.3	272.2
44.0	227.4	234.8	242.2	249.4	256.6	263.6	270.6
46.0	226.0	233.4	240.7	247.9	255.0	262.0	268.9
48.0	224.6	231.9	239.2	246.4	253.5	260.4	267.3
50.0	223.2	230.5	237.8	244.9	251.9	258.9	265.7
52.0	221.9	229.2	236.3	243.4	250.4	257.3	264.1
54.0	220.6	227.8	234.9	242.0	248.9	255.8	262.6
56.0	219.3	226.5	233.6	240.6	247.5	254.3	261.0
58.0	218.0	225.1	232.2	239.2	246.0	252.8	259.5
60.0	216.7	223.8	230.8	237.8	244.6	251.4	258.0
62.0	215.5	222.5	229.5	236.4	243.2	249.9	256.5
64.0	214.2	221.3	228.2	235.1	241.8	248.5	255.1
66.0	213.0	220.0	226.9	233.7	240.5	247.1	253.7
68.0	211.8	218.8	225.6	232.4	239.1	245.7	252.2
70.0	210.7	217.6	224.4	231.1	237.8	244.4	250.8
72.0	209.5	216.3	223.1	229.8	236.5	243.0	249.5
74.0	208.3	215.2	221.9	228.6	235.2	241.7	248.1
76.0	207.2	214.0	220.7	227.3	233.9	240.4	246.8
78.0	206.1	212.8	219.5	226.1	232.6	239.1	245.4
80.0	205.0	211.7	218.3	224.9	231.4	237.8	244.1
82.0	203.9	210.6	217.2	223.7	230.2	236.5	242.8
84.0	202.8	209.5	216.0	222.5	228.9	235.3	241.6
86.0	201.8	208.4	214.9	221.4	227.7	234.1	240.3
88.0	200.7	207.3	213.8	220.2	226.6	232.8	239.1
90.0	199.7	206.2	212.7	219.1	225.4	231.6	237.8
92.0	198.6	205.1	211.6	217.9	224.2	230.5	236.6
94.0	197.6	204.1	210.5	216.8	223.1	229.3	235.4
96.0	196.6	203.1	209.4	215.7	222.0	228.1	234.2
98.0	195.7	202.0	208.4	214.6	220.9	227.0	233.1
100.0	194.7	201.0	207.3	213.6	219.8	225.9	231.9
102.0	193.7	200.0	206.3	212.5	218.7	224.7	230.7
104.0	192.8	199.1	205.3	211.5	217.6	223.6	229.6
106.0	191.8	198.1	204.3	210.4	216.5	222.5	228.5
108.0	190.9	197.1	203.3	209.4	215.5	221.5	227.4
110.0	190.0	196.2	202.3	208.4	214.4	220.4	226.3
112.0	189.1	195.2	201.4	207.4	213.4	219.3	225.2
114.0	188.2	194.3	200.4	206.4	212.4	218.3	224.1
116.0	187.3	193.4	199.4	205.4	211.4	217.3	223.1
118.0	186.4	192.5	198.5	204.5	210.4	216.3	222.0
120.0	185.5	191.6	197.6	203.5	209.4	215.2	221.0
122.0	184.7	190.7	196.7	202.6	208.4	214.2	220.0
124.0	183.8	189.8	195.8	201.7	207.5	213.3	219.0
126.0	183.0	189.0	194.9	200.7	206.5	212.3	218.0
128.0	182.2	188.1	194.0	199.8	205.6	211.3	217.0
130.0	181.3	187.3	193.1	198.9	204.7	210.4	216.0

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	3600 PSIG	3700 PSIG	3800 PSIG	3900 PSIG	4000 PSIG	4100 PSIG	4200 PSIG
-40.0	376.6	384.3	391.7	398.9	405.8	412.5	419.0
-38.0	373.4	381.1	388.5	395.7	402.6	409.3	415.8
-36.0	370.2	377.9	385.3	392.5	399.5	406.2	412.7
-34.0	367.1	374.8	382.2	389.4	396.4	403.1	409.6
-32.0	364.1	371.7	379.2	386.4	393.3	400.1	406.6
-30.0	361.1	368.7	376.1	383.3	390.3	397.0	403.6
-28.0	358.1	365.8	373.2	380.4	387.3	394.1	400.6
-26.0	355.2	362.8	370.2	377.4	384.4	391.1	397.7
-24.0	352.3	359.9	367.3	374.5	381.5	388.2	394.8
-22.0	349.5	357.1	364.5	371.7	378.6	385.4	391.9
-20.0	346.7	354.3	361.7	368.8	375.8	382.5	389.1
-18.0	344.0	351.6	358.9	366.1	373.0	379.8	386.3
-16.0	341.3	348.9	356.2	363.3	370.3	377.0	383.6
-14.0	338.7	346.2	353.5	360.6	367.6	374.3	380.8
-12.0	336.0	343.6	350.9	358.0	364.9	371.6	378.2
-10.0	333.5	341.0	348.3	355.4	362.3	369.0	375.5
-8.0	331.0	338.4	345.7	352.8	359.7	366.4	372.9
-6.0	328.5	335.9	343.2	350.2	357.1	363.8	370.3
-4.0	326.0	333.4	340.7	347.7	354.6	361.3	367.8
-2.0	323.6	331.0	338.2	345.3	352.1	358.8	365.3
.0	321.3	328.6	335.8	342.8	349.6	356.3	362.8
2.0	318.9	326.3	333.4	340.4	347.2	353.9	360.4
4.0	316.6	323.9	331.1	338.0	344.8	351.5	357.9
6.0	314.4	321.7	328.8	335.7	342.5	349.1	355.6
8.0	312.1	319.4	326.5	333.4	340.2	346.8	353.2
10.0	310.0	317.2	324.2	331.1	337.9	344.5	350.9
12.0	307.8	315.0	322.0	328.9	335.6	342.2	348.6
14.0	305.7	312.8	319.9	326.7	333.4	339.9	346.3
16.0	303.6	310.7	317.7	324.5	331.2	337.7	344.1
18.0	301.5	308.6	315.6	322.4	329.0	335.6	341.9
20.0	299.5	306.6	313.5	320.3	326.9	333.4	339.8
22.0	297.5	304.5	311.4	318.2	324.8	331.3	337.6
24.0	295.5	302.5	309.4	316.1	322.7	329.2	335.5
26.0	293.6	300.6	307.4	314.1	320.7	327.1	333.4
28.0	291.7	298.6	305.5	312.1	318.7	325.1	331.4
30.0	289.8	296.7	303.5	310.2	316.7	323.1	329.3
32.0	287.9	294.8	301.6	308.2	314.7	321.1	327.3
34.0	286.1	293.0	299.7	306.3	312.8	319.1	325.3
36.0	284.3	291.1	297.8	304.4	310.9	317.2	323.4
38.0	282.5	289.3	296.0	302.6	309.0	315.3	321.5
40.0	280.8	287.6	294.2	300.7	307.1	313.4	319.6
42.0	279.1	285.8	292.4	298.9	305.3	311.5	317.7
44.0	277.4	284.1	290.7	297.1	303.5	309.7	315.8
46.0	275.7	282.4	288.9	295.4	301.7	307.9	314.0
48.0	274.0	280.7	287.2	293.6	299.9	306.1	312.2
50.0	272.4	279.0	285.5	291.9	298.2	304.3	310.4
52.0	270.8	277.4	283.8	290.2	296.5	302.6	308.6
54.0	269.2	275.8	282.2	288.5	294.8	300.9	306.9
56.0	267.6	274.2	280.6	286.9	293.1	299.2	305.2
58.0	266.1	272.6	279.0	285.3	291.4	297.5	303.5
60.0	264.6	271.0	277.4	283.6	289.8	295.8	301.8
62.0	263.1	269.5	275.8	282.1	288.2	294.2	300.1
64.0	261.6	268.0	274.3	280.5	286.6	292.6	298.5
66.0	260.1	266.5	272.8	278.9	285.0	291.0	296.9
68.0	258.7	265.0	271.3	277.4	283.5	289.4	295.3
70.0	257.2	263.6	269.8	275.9	281.9	287.9	293.7
72.0	255.8	262.1	268.3	274.4	280.4	286.3	292.1
74.0	254.5	260.7	266.9	272.9	278.9	284.8	290.6
76.0	253.1	259.3	265.4	271.5	277.4	283.3	289.1
78.0	251.7	257.9	264.0	270.0	276.0	281.8	287.6
80.0	250.4	256.5	262.6	268.6	274.5	280.4	286.1
82.0	249.1	255.2	261.3	267.2	273.1	278.9	284.6
84.0	247.8	253.9	259.9	265.8	271.7	277.5	283.2
86.0	246.5	252.5	258.6	264.5	270.3	276.1	281.7
88.0	245.2	251.2	257.2	263.1	268.9	274.7	280.3
90.0	243.9	250.0	255.9	261.8	267.6	273.3	278.9
92.0	242.7	248.7	254.6	260.5	266.2	271.9	277.5
94.0	241.5	247.4	253.3	259.2	264.9	270.6	276.1
96.0	240.2	246.2	252.1	257.9	263.6	269.2	274.8
98.0	239.0	245.0	250.8	256.6	262.3	267.9	273.4
100.0	237.9	243.8	249.6	255.3	261.0	266.6	272.1
102.0	236.7	242.6	248.4	254.1	259.7	265.3	270.8
104.0	235.5	241.4	247.1	252.8	258.5	264.0	269.5
106.0	234.4	240.2	245.9	251.6	257.2	262.8	268.2
108.0	233.3	239.0	244.8	250.4	256.0	261.5	266.9
110.0	232.1	237.9	243.6	249.2	254.8	260.3	265.7
112.0	231.0	236.8	242.4	248.0	253.6	259.1	264.4
114.0	229.9	235.6	241.3	246.9	252.4	257.8	263.2
116.0	228.8	234.5	240.2	245.7	251.2	256.6	262.0
118.0	227.8	233.4	239.1	244.6	250.1	255.5	260.8
120.0	226.7	232.4	237.9	243.5	248.9	254.3	259.6
122.0	225.7	231.3	236.9	242.3	247.8	253.1	258.4
124.0	224.6	230.2	235.8	241.2	246.6	252.0	257.3
126.0	223.6	229.2	234.7	240.1	245.5	250.9	256.1
128.0	222.6	228.1	233.6	239.1	244.4	249.7	255.0
130.0	221.6	227.1	232.6	238.0	243.3	248.6	253.8

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	4300 PSIG	4400 PSIG	4500 PSIG	4600 PSIG	4700 PSIG	4800 PSIG	4900 PSIG
-40.0	425.3	431.3	437.2	442.9	448.4	453.8	459.0
-38.0	422.1	428.2	434.1	439.8	445.4	450.8	456.0
-36.0	419.0	425.1	431.0	436.8	442.3	447.7	453.0
-34.0	415.9	422.1	428.0	433.8	439.3	444.8	450.0
-32.0	412.9	419.0	425.0	430.8	436.4	441.8	447.1
-30.0	409.9	416.1	422.0	427.8	433.4	438.9	444.2
-28.0	407.0	413.1	419.1	424.9	430.5	436.0	441.3
-26.0	404.0	410.2	416.2	422.0	427.6	433.1	438.4
-24.0	401.1	407.3	413.3	419.1	424.8	430.3	435.6
-22.0	398.3	404.5	410.5	416.3	422.0	427.5	432.8
-20.0	395.5	401.6	407.6	413.5	419.2	424.7	430.1
-18.0	392.7	398.9	404.9	410.7	416.4	421.9	427.3
-16.0	389.9	396.1	402.1	408.0	413.7	419.2	424.6
-14.0	387.2	393.4	399.4	405.3	411.0	416.5	421.9
-12.0	384.5	390.7	396.7	402.6	408.3	413.8	419.3
-10.0	381.9	388.1	394.1	399.9	405.7	411.2	416.6
-8.0	379.3	385.4	391.5	397.3	403.0	408.6	414.0
-6.0	376.7	382.9	388.9	394.7	400.5	406.0	411.4
-4.0	374.1	380.3	386.3	392.2	397.9	403.5	408.9
-2.0	371.6	377.8	383.8	389.7	395.4	400.9	406.4
.0	369.1	375.3	381.3	387.2	392.9	398.4	403.9
2.0	366.7	372.8	378.8	384.7	390.4	396.0	401.4
4.0	364.2	370.4	376.4	382.3	388.0	393.5	399.0
6.0	361.9	368.0	374.0	379.8	385.6	391.1	396.6
8.0	359.5	365.6	371.6	377.5	383.2	388.7	394.2
10.0	357.2	363.3	369.3	375.1	380.8	386.4	391.8
12.0	354.9	361.0	367.0	372.8	378.5	384.0	389.5
14.0	352.6	358.7	364.7	370.5	376.2	381.7	387.2
16.0	350.4	356.4	362.4	368.2	373.9	379.5	384.9
18.0	348.1	354.2	360.2	366.0	371.7	377.2	382.6
20.0	346.0	352.0	358.0	363.8	369.4	375.0	380.4
22.0	343.8	349.9	355.8	361.6	367.2	372.8	378.2
24.0	341.7	347.7	353.6	359.4	365.1	370.6	376.0
26.0	339.6	345.6	351.5	357.3	362.9	368.4	373.8
28.0	337.5	343.5	349.4	355.2	360.8	366.3	371.7
30.0	335.4	341.4	347.3	353.1	358.7	364.2	369.6
32.0	333.4	339.4	345.3	351.0	356.6	362.1	367.5
34.0	331.4	337.4	343.2	349.0	354.6	360.1	365.4
36.0	329.5	335.4	341.2	347.0	352.5	358.0	363.4
38.0	327.5	333.4	339.3	345.0	350.5	356.0	361.4
40.0	325.6	331.5	337.3	343.0	348.6	354.0	359.4
42.0	323.7	329.6	335.4	341.1	346.6	352.1	357.4
44.0	321.8	327.7	333.5	339.1	344.7	350.1	355.5
46.0	320.0	325.8	331.6	337.2	342.8	348.2	353.5
48.0	318.1	324.0	329.7	335.4	340.9	346.3	351.6
50.0	316.3	322.2	327.9	333.5	339.0	344.4	349.7
52.0	314.6	320.4	326.1	331.7	337.2	342.6	347.9
54.0	312.8	318.6	324.3	329.9	335.3	340.7	346.0
56.0	311.1	316.8	322.5	328.1	333.5	338.9	344.2
58.0	309.3	315.1	320.8	326.3	331.8	337.1	342.4
60.0	307.6	313.4	319.0	324.6	330.0	335.3	340.6
62.0	306.0	311.7	317.3	322.8	328.3	333.6	338.8
64.0	304.3	310.0	315.6	321.1	326.5	331.8	337.1
66.0	302.7	308.3	313.9	319.4	324.8	330.1	335.3
68.0	301.0	306.7	312.3	317.8	323.1	328.4	333.6
70.0	299.4	305.1	310.6	316.1	321.5	326.8	331.9
72.0	297.9	303.5	309.0	314.5	319.8	325.1	330.3
74.0	296.3	301.9	307.4	312.9	318.2	323.4	328.6
76.0	294.8	300.4	305.9	311.3	316.6	321.8	327.0
78.0	293.2	298.8	304.3	309.7	315.0	320.2	325.3
80.0	291.7	297.3	302.7	308.1	313.4	318.6	323.7
82.0	290.2	295.8	301.2	306.6	311.9	317.1	322.2
84.0	288.8	294.3	299.7	305.1	310.3	315.5	320.6
86.0	287.3	292.8	298.2	303.5	308.8	314.0	319.0
88.0	285.9	291.3	296.7	302.1	307.3	312.4	317.5
90.0	284.4	289.9	295.3	300.6	305.8	310.9	316.0
92.0	283.0	288.5	293.8	299.1	304.3	309.4	314.5
94.0	281.6	287.1	292.4	297.7	302.8	308.0	313.0
96.0	280.3	285.7	291.0	296.2	301.4	306.5	311.5
98.0	278.9	284.3	289.6	294.8	300.0	305.0	310.0
100.0	277.6	282.9	288.2	293.4	298.6	303.6	308.6
102.0	276.2	281.6	286.8	292.0	297.2	302.2	307.2
104.0	274.9	280.2	285.5	290.7	295.8	300.8	305.8
106.0	273.6	278.9	284.1	289.3	294.4	299.4	304.4
108.0	272.3	277.6	282.8	288.0	293.0	298.0	303.0
110.0	271.0	276.3	281.5	286.6	291.7	296.7	301.6
112.0	269.8	275.0	280.2	285.3	290.4	295.3	300.2
114.0	268.5	273.8	278.9	284.0	289.0	294.0	298.9
116.0	267.3	272.5	277.7	282.7	287.7	292.7	297.6
118.0	266.1	271.3	276.4	281.5	286.5	291.4	296.2
120.0	264.9	270.0	275.2	280.2	285.2	290.1	294.9
122.0	263.7	268.8	273.9	278.9	283.9	288.8	293.6
124.0	262.5	267.6	272.7	277.7	282.7	287.5	292.4
126.0	261.3	266.4	271.5	276.5	281.4	286.3	291.1
128.0	260.1	265.3	270.3	275.3	280.2	285.0	289.8
130.0	259.0	264.1	269.1	274.1	279.0	283.8	288.6

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	5000 PSIG	5100 PSIG	5200 PSIG	5300 PSIG	5400 PSIG	5500 PSIG	5600 PSIG
-40.0	464.1	469.0	473.7	478.4	482.9	487.3	491.6
-38.0	461.1	466.0	470.8	475.5	480.0	484.4	488.8
-36.0	458.1	463.0	467.9	472.6	477.1	481.6	485.9
-34.0	455.1	460.1	465.0	469.7	474.3	478.7	483.1
-32.0	452.2	457.2	462.1	466.8	471.4	475.9	480.3
-30.0	449.3	454.3	459.2	464.0	468.6	473.1	477.5
-28.0	446.5	451.5	456.4	461.2	465.8	470.3	474.8
-26.0	443.6	448.7	453.6	458.4	463.0	467.6	472.0
-24.0	440.8	445.9	450.8	455.6	460.3	464.9	469.3
-22.0	438.0	443.1	448.1	452.9	457.6	462.2	466.6
-20.0	435.3	440.4	445.3	450.2	454.9	459.5	464.0
-18.0	432.6	437.7	442.6	447.5	452.2	456.8	461.3
-16.0	429.8	435.0	439.9	444.8	449.5	454.2	458.7
-14.0	427.2	432.3	437.3	442.2	446.9	451.6	456.1
-12.0	424.5	429.7	434.7	439.5	444.3	449.0	453.5
-10.0	421.9	427.0	432.1	437.0	441.7	446.4	450.9
-8.0	419.3	424.5	429.5	434.4	439.2	443.8	448.4
-6.0	416.7	421.9	426.9	431.8	436.6	441.3	445.9
-4.0	414.2	419.4	424.4	429.3	434.1	438.8	443.4
-2.0	411.7	416.8	421.9	426.8	431.6	436.3	440.9
.0	409.2	414.4	419.4	424.3	429.2	433.9	438.5
2.0	406.7	411.9	417.0	421.9	426.7	431.4	436.0
4.0	404.3	409.5	414.5	419.5	424.3	429.0	433.6
6.0	401.9	407.1	412.1	417.1	421.9	426.6	431.3
8.0	399.5	404.7	409.7	414.7	419.5	424.3	428.9
10.0	397.1	402.3	407.4	412.3	417.2	421.9	426.5
12.0	394.8	400.0	405.0	410.0	414.9	419.6	424.2
14.0	392.5	397.7	402.7	407.7	412.5	417.3	421.9
16.0	390.2	395.4	400.5	405.4	410.3	415.0	419.7
18.0	387.9	393.1	398.2	403.2	408.0	412.8	417.4
20.0	385.7	390.9	396.0	400.9	405.8	410.5	415.2
22.0	383.5	388.7	393.7	398.7	403.6	408.3	413.0
24.0	381.3	386.5	391.5	396.5	401.4	406.1	410.8
26.0	379.1	384.3	389.4	394.3	399.2	403.9	408.6
28.0	377.0	382.2	387.2	392.2	397.0	401.8	406.5
30.0	374.9	380.0	385.1	390.1	394.9	399.7	404.3
32.0	372.8	377.9	383.0	388.0	392.8	397.6	402.2
34.0	370.7	375.9	380.9	385.9	390.7	395.5	400.1
36.0	368.7	373.8	378.9	383.8	388.7	393.4	398.1
38.0	366.6	371.8	376.8	381.8	386.6	391.4	396.0
40.0	364.6	369.8	374.8	379.7	384.6	389.3	394.0
42.0	362.6	367.8	372.8	377.7	382.6	387.3	392.0
44.0	360.7	365.8	370.8	375.8	380.5	385.3	390.0
46.0	358.7	363.9	368.9	373.8	378.6	383.4	388.0
48.0	356.8	361.9	366.9	371.9	376.7	381.4	386.1
50.0	354.9	360.0	365.0	369.9	374.8	379.5	384.1
52.0	353.0	358.1	363.1	368.0	372.9	377.6	382.2
54.0	351.2	356.3	361.3	366.2	371.0	375.7	380.3
56.0	349.4	354.4	359.4	364.3	369.1	373.8	378.5
58.0	347.5	352.6	357.6	362.5	367.3	372.0	376.6
60.0	345.7	350.8	355.8	360.6	365.4	370.1	374.8
62.0	344.0	349.0	354.0	358.8	363.6	368.3	372.9
64.0	342.2	347.2	352.2	357.1	361.8	366.5	371.1
66.0	340.5	345.5	350.4	355.3	360.1	364.7	369.3
68.0	338.7	343.8	348.7	353.5	358.3	363.0	367.6
70.0	337.0	342.0	347.0	351.8	356.6	361.2	365.8
72.0	335.3	340.3	345.3	350.1	354.8	359.5	364.1
74.0	333.7	338.7	343.6	348.4	353.1	357.8	362.4
76.0	332.0	337.0	341.9	346.7	351.4	356.1	360.7
78.0	330.4	335.4	340.2	345.0	349.8	354.4	359.0
80.0	328.8	333.7	338.6	343.4	348.1	352.7	357.3
82.0	327.2	332.1	337.0	341.8	346.5	351.1	355.6
84.0	325.6	330.5	335.4	340.2	344.8	349.5	354.0
86.0	324.0	329.0	333.8	338.6	343.2	347.8	352.4
88.0	322.5	327.4	332.2	337.0	341.6	346.2	350.8
90.0	320.9	325.8	330.7	335.4	340.1	344.7	349.2
92.0	319.4	324.3	329.1	333.9	338.5	343.1	347.6
94.0	317.9	322.8	327.6	332.3	337.0	341.5	346.0
96.0	316.4	321.3	326.1	330.8	335.4	340.0	344.5
98.0	315.0	319.8	324.6	329.3	333.9	338.5	343.0
100.0	313.5	318.3	323.1	327.8	332.4	337.0	341.4
102.0	312.1	316.9	321.6	326.3	330.9	335.5	339.9
104.0	310.6	315.4	320.2	324.9	329.5	334.0	338.4
106.0	309.2	314.0	318.7	323.4	328.0	332.5	337.0
108.0	307.8	312.6	317.3	322.0	326.5	331.1	335.5
110.0	306.4	311.2	315.9	320.5	325.1	329.6	334.1
112.0	305.1	309.8	314.5	319.1	323.7	328.2	332.6
114.0	303.7	308.5	313.1	317.7	322.3	326.8	331.2
116.0	302.4	307.1	311.8	316.4	320.9	325.4	329.8
118.0	301.0	305.7	310.4	315.0	319.5	324.0	328.4
120.0	299.7	304.4	309.1	313.6	318.2	322.6	327.0
122.0	298.4	303.1	307.7	312.3	316.8	321.2	325.6
124.0	297.1	301.8	306.4	311.0	315.5	319.9	324.3
126.0	295.8	300.5	305.1	309.6	314.1	318.6	322.9
128.0	294.6	299.2	303.8	308.3	312.8	317.2	321.6
130.0	293.3	297.9	302.5	307.0	311.5	315.9	320.3

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	5700 PSIG	5800 PSIG	5900 PSIG	6000 PSIG	6100 PSIG	6200 PSIG	6300 PSIG
-40.0	495.8	499.9	503.9	507.8	511.6	515.3	519.0
-38.0	493.0	497.1	501.1	505.0	508.9	512.6	516.3
-36.0	490.2	494.3	498.3	502.3	506.1	509.9	513.6
-34.0	487.4	491.5	495.6	499.5	503.4	507.2	510.9
-32.0	484.6	488.8	492.8	496.8	500.7	504.5	508.2
-30.0	481.8	486.0	490.1	494.1	498.0	501.8	505.6
-28.0	479.1	483.3	487.4	491.4	495.3	499.2	502.9
-26.0	476.4	480.6	484.7	488.8	492.7	496.6	500.3
-24.0	473.7	477.9	482.1	486.1	490.1	493.9	497.7
-22.0	471.0	475.3	479.4	483.5	487.5	491.3	495.2
-20.0	468.3	472.6	476.8	480.9	484.9	488.8	492.6
-18.0	465.7	470.0	474.2	478.3	482.3	486.2	490.0
-16.0	463.1	467.4	471.6	475.7	479.7	483.7	487.5
-14.0	460.5	464.8	469.0	473.2	477.2	481.2	485.0
-12.0	457.9	462.3	466.5	470.6	474.7	478.6	482.5
-10.0	455.4	459.7	464.0	468.1	472.2	476.2	480.1
-8.0	452.9	457.2	461.5	465.6	469.7	473.7	477.6
-6.0	450.3	454.7	459.0	463.2	467.3	471.3	475.2
-4.0	447.9	452.2	456.5	460.7	464.8	468.8	472.8
-2.0	445.4	449.8	454.1	458.3	462.4	466.4	470.4
.0	443.0	447.4	451.7	455.9	460.0	464.0	468.0
2.0	440.5	444.9	449.3	453.5	457.6	461.6	465.6
4.0	438.1	442.6	446.9	451.1	455.2	459.3	463.3
6.0	435.8	440.2	444.5	448.8	452.9	457.0	460.9
8.0	433.4	437.8	442.2	446.4	450.6	454.6	458.6
10.0	431.1	435.5	439.9	444.1	448.3	452.3	456.3
12.0	428.8	433.2	437.6	441.8	446.0	450.1	454.1
14.0	426.5	430.9	435.3	439.5	443.7	447.8	451.8
16.0	424.2	428.7	433.0	437.3	441.5	445.6	449.6
18.0	422.0	426.4	430.8	435.1	439.2	443.3	447.4
20.0	419.7	424.2	428.6	432.8	437.0	441.1	445.2
22.0	417.5	422.0	426.4	430.6	434.8	439.0	443.0
24.0	415.3	419.8	424.2	428.5	432.7	436.8	440.8
26.0	413.2	417.6	422.0	426.3	430.5	434.6	438.7
28.0	411.0	415.5	419.9	424.2	428.4	432.5	436.6
30.0	408.9	413.4	417.7	422.0	426.3	430.4	434.5
32.0	406.8	411.3	415.6	419.9	424.2	428.3	432.4
34.0	404.7	409.2	413.6	417.9	422.1	426.2	430.3
36.0	402.6	407.1	411.5	415.8	420.0	424.2	428.2
38.0	400.6	405.1	409.4	413.7	418.0	422.1	426.2
40.0	398.5	403.0	407.4	411.7	415.9	420.1	424.2
42.0	396.5	401.0	405.4	409.7	413.9	418.1	422.2
44.0	394.5	399.0	403.4	407.7	411.9	416.1	420.2
46.0	392.6	397.0	401.4	405.7	410.0	414.1	418.2
48.0	390.6	395.1	399.5	403.8	408.0	412.2	416.3
50.0	388.7	393.2	397.5	401.9	406.1	410.2	414.3
52.0	386.8	391.2	395.6	399.9	404.2	408.3	412.4
54.0	384.9	389.3	393.7	398.0	402.3	406.4	410.5
56.0	383.0	387.5	391.8	396.1	400.4	404.5	408.6
58.0	381.1	385.6	390.0	394.3	398.5	402.6	406.7
60.0	379.3	383.7	388.1	392.4	396.6	400.8	404.9
62.0	377.5	381.9	386.3	390.6	394.8	399.0	403.0
64.0	375.7	380.1	384.5	388.8	393.0	397.1	401.2
66.0	373.9	378.3	382.7	387.0	391.2	395.3	399.4
68.0	372.1	376.5	380.9	385.2	389.4	393.5	397.6
70.0	370.3	374.8	379.1	383.4	387.6	391.8	395.8
72.0	368.6	373.0	377.4	381.7	385.9	390.0	394.1
74.0	366.9	371.3	375.6	379.9	384.1	388.3	392.3
76.0	365.2	369.6	373.9	378.2	382.4	386.5	390.6
78.0	363.5	367.9	372.2	376.5	380.7	384.8	388.9
80.0	361.8	366.2	370.5	374.8	379.0	383.1	387.2
82.0	360.1	364.5	368.9	373.1	377.3	381.4	385.5
84.0	358.5	362.9	367.2	371.5	375.6	379.8	383.8
86.0	356.8	361.2	365.6	369.8	374.0	378.1	382.2
88.0	355.2	359.6	363.9	368.2	372.3	376.5	380.5
90.0	353.6	358.0	362.3	366.6	370.7	374.8	378.9
92.0	352.0	356.4	360.7	365.0	369.1	373.2	377.3
94.0	350.5	354.8	359.1	363.4	367.5	371.6	375.7
96.0	348.9	353.3	357.6	361.8	365.9	370.0	374.1
98.0	347.4	351.7	356.0	360.2	364.4	368.5	372.5
100.0	345.8	350.2	354.5	358.7	362.8	366.9	370.9
102.0	344.3	348.7	352.9	357.1	361.3	365.4	369.4
104.0	342.8	347.2	351.4	355.6	359.8	363.8	367.9
106.0	341.4	345.7	349.9	354.1	358.2	362.3	366.3
108.0	339.9	344.2	348.4	352.6	356.8	360.8	364.8
110.0	338.4	342.7	347.0	351.1	355.3	359.3	363.3
112.0	337.0	341.3	345.5	349.7	353.8	357.8	361.8
114.0	335.5	339.8	344.1	348.2	352.3	356.4	360.4
116.0	334.1	338.4	342.6	346.8	350.9	354.9	358.9
118.0	332.7	337.0	341.2	345.4	349.4	353.5	357.5
120.0	331.3	335.6	339.8	343.9	348.0	352.1	356.0
122.0	329.9	334.2	338.4	342.5	346.6	350.6	354.6
124.0	328.6	332.8	337.0	341.1	345.2	349.2	353.2
126.0	327.2	331.5	335.6	339.8	343.8	347.8	351.8
128.0	325.9	330.1	334.3	338.4	342.4	346.5	350.4
130.0	324.5	328.8	332.9	337.0	341.1	345.1	349.0

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	6400 PSIG	6500 PSIG	6600 PSIG	6700 PSIG	6800 PSIG	6900 PSIG	7000 PSIG
-40.0	522.6	526.0	529.5	532.8	536.1	539.3	542.5
-38.0	519.9	523.4	526.8	530.2	533.5	536.7	539.9
-36.0	517.2	520.7	524.2	527.5	530.9	534.1	537.3
-34.0	514.5	518.1	521.5	524.9	528.3	531.5	534.8
-32.0	511.9	515.4	518.9	522.3	525.7	529.0	532.2
-30.0	509.2	512.8	516.3	519.8	523.1	526.4	529.7
-28.0	506.6	510.2	513.7	517.2	520.6	523.9	527.2
-26.0	504.0	507.6	511.2	514.7	518.1	521.4	524.7
-24.0	501.4	505.1	508.6	512.1	515.5	518.9	522.2
-22.0	498.9	502.5	506.1	509.6	513.0	516.4	519.7
-20.0	496.3	500.0	503.6	507.1	510.6	513.9	517.3
-18.0	493.8	497.5	501.1	504.6	508.1	511.5	514.8
-16.0	491.3	495.0	498.6	502.2	505.6	509.0	512.4
-14.0	488.8	492.5	496.1	499.7	503.2	506.6	510.0
-12.0	486.3	490.0	493.7	497.3	500.8	504.2	507.6
-10.0	483.9	487.6	491.3	494.8	498.4	501.8	505.2
-8.0	481.4	485.2	488.8	492.4	496.0	499.4	502.8
-6.0	479.0	482.8	486.4	490.1	493.6	497.1	500.5
-4.0	476.6	480.4	484.1	487.7	491.2	494.7	498.2
-2.0	474.2	478.0	481.7	485.3	488.9	492.4	495.8
.0	471.8	475.6	479.4	483.0	486.6	490.1	493.5
2.0	469.5	473.3	477.0	480.7	484.3	487.8	491.2
4.0	467.2	471.0	474.7	478.4	482.0	485.5	489.0
6.0	464.8	468.7	472.4	476.1	479.7	483.2	486.7
8.0	462.5	466.4	470.1	473.8	477.4	481.0	484.5
10.0	460.3	464.1	467.9	471.6	475.2	478.8	482.2
12.0	458.0	461.8	465.6	469.3	473.0	476.5	480.0
14.0	455.8	459.6	463.4	467.1	470.8	474.3	477.8
16.0	453.5	457.4	461.2	464.9	468.6	472.1	475.7
18.0	451.3	455.2	459.0	462.7	466.4	470.0	473.5
20.0	449.1	453.0	456.8	460.5	464.2	467.8	471.4
22.0	447.0	450.8	454.7	458.4	462.1	465.7	469.2
24.0	444.8	448.7	452.5	456.3	459.9	463.6	467.1
26.0	442.7	446.6	450.4	454.1	457.8	461.4	465.0
28.0	440.5	444.4	448.3	452.0	455.7	459.4	462.9
30.0	438.4	442.3	446.2	449.9	453.6	457.3	460.8
32.0	436.3	440.3	444.1	447.9	451.6	455.2	458.8
34.0	434.3	438.2	442.0	445.8	449.5	453.2	456.7
36.0	432.2	436.1	440.0	443.8	447.5	451.1	454.7
38.0	430.2	434.1	438.0	441.7	445.5	449.1	452.7
40.0	428.2	432.1	436.0	439.7	443.5	447.1	450.7
42.0	426.2	430.1	434.0	437.7	441.5	445.1	448.7
44.0	424.2	428.1	432.0	435.8	439.5	443.2	446.8
46.0	422.2	426.1	430.0	433.8	437.5	441.2	444.8
48.0	420.3	424.2	428.1	431.9	435.6	439.3	442.9
50.0	418.3	422.3	426.1	429.9	433.7	437.3	441.0
52.0	416.4	420.3	424.2	428.0	431.8	435.4	439.1
54.0	414.5	418.4	422.3	426.1	429.9	433.5	437.2
56.0	412.6	416.6	420.4	424.2	428.0	431.7	435.3
58.0	410.7	414.7	418.6	422.4	426.1	429.8	433.4
60.0	408.9	412.8	416.7	420.5	424.3	428.0	431.6
62.0	407.0	411.0	414.9	418.7	422.4	426.1	429.7
64.0	405.2	409.2	413.0	416.9	420.6	424.3	427.9
66.0	403.4	407.4	411.2	415.0	418.8	422.5	426.1
68.0	401.6	405.6	409.4	413.2	417.0	420.7	424.3
70.0	399.8	403.8	407.7	411.5	415.2	418.9	422.5
72.0	398.1	402.0	405.9	409.7	413.5	417.1	420.8
74.0	396.3	400.3	404.1	408.0	411.7	415.4	419.0
76.0	394.6	398.5	402.4	406.2	410.0	413.7	417.3
78.0	392.9	396.8	400.7	404.5	408.2	411.9	415.6
80.0	391.2	395.1	399.0	402.8	406.5	410.2	413.9
82.0	389.5	393.4	397.3	401.1	404.8	408.5	412.2
84.0	387.8	391.7	395.6	399.4	403.2	406.8	410.5
86.0	386.1	390.1	393.9	397.7	401.5	405.2	408.8
88.0	384.5	388.4	392.3	396.1	399.8	403.5	407.2
90.0	382.9	386.8	390.6	394.4	398.2	401.9	405.5
92.0	381.2	385.2	389.0	392.8	396.6	400.2	403.9
94.0	379.6	383.6	387.4	391.2	394.9	398.6	402.3
96.0	378.0	382.0	385.8	389.6	393.3	397.0	400.7
98.0	376.5	380.4	384.2	388.0	391.8	395.4	399.1
100.0	374.9	378.8	382.6	386.4	390.2	393.9	397.5
102.0	373.3	377.2	381.1	384.9	388.6	392.3	395.9
104.0	371.8	375.7	379.5	383.3	387.1	390.7	394.4
106.0	370.3	374.2	378.0	381.8	385.5	389.2	392.8
108.0	368.8	372.7	376.5	380.3	384.0	387.7	391.3
110.0	367.3	371.1	375.0	378.7	382.5	386.1	389.8
112.0	365.8	369.7	373.5	377.2	381.0	384.6	388.2
114.0	364.3	368.2	372.0	375.8	379.5	383.1	386.7
116.0	362.8	366.7	370.5	374.3	378.0	381.7	385.3
118.0	361.4	365.2	369.1	372.8	376.5	380.2	383.8
120.0	359.9	363.8	367.6	371.4	375.1	378.7	382.3
122.0	358.5	362.4	366.2	369.9	373.6	377.3	380.9
124.0	357.1	360.9	364.7	368.5	372.2	375.8	379.4
126.0	355.7	359.5	363.3	367.1	370.8	374.4	378.0
128.0	354.3	358.1	361.9	365.7	369.3	373.0	376.6
130.0	352.9	356.7	360.5	364.3	367.9	371.6	375.2

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	7100 PSIG	7200 PSIG	7300 PSIG	7400 PSIG	7500 PSIG	7600 PSIG	7700 PSIG
-40.0	545.6	548.6	551.6	554.5	557.4	560.2	563.0
-38.0	543.0	546.1	549.1	552.0	554.9	557.8	560.6
-36.0	540.4	543.5	546.5	549.5	552.4	555.3	558.1
-34.0	537.9	541.0	544.0	547.0	549.9	552.8	555.6
-32.0	535.4	538.5	541.5	544.5	547.5	550.4	553.2
-30.0	532.9	536.0	539.1	542.1	545.0	547.9	550.8
-28.0	530.4	533.5	536.6	539.6	542.6	545.5	548.4
-26.0	527.9	531.0	534.1	537.2	540.2	543.1	546.0
-24.0	525.4	528.6	531.7	534.7	537.7	540.7	543.6
-22.0	523.0	526.1	529.3	532.3	535.3	538.3	541.2
-20.0	520.5	523.7	526.8	529.9	533.0	535.9	538.9
-18.0	518.1	521.3	524.4	527.5	530.6	533.6	536.5
-16.0	515.7	518.9	522.1	525.2	528.2	531.2	534.2
-14.0	513.3	516.5	519.7	522.8	525.9	528.9	531.9
-12.0	510.9	514.1	517.3	520.5	523.6	526.6	529.6
-10.0	508.5	511.8	515.0	518.1	521.2	524.3	527.3
-8.0	506.2	509.4	512.7	515.8	518.9	522.0	525.0
-6.0	503.8	507.1	510.4	513.5	516.6	519.7	522.7
-4.0	501.5	504.8	508.1	511.2	514.4	517.4	520.5
-2.0	499.2	502.5	505.8	509.0	512.1	515.2	518.2
.0	496.9	500.2	503.5	506.7	509.9	513.0	516.0
2.0	494.6	498.0	501.2	504.5	507.6	510.7	513.8
4.0	492.4	495.7	499.0	502.2	505.4	508.5	511.6
6.0	490.1	493.5	496.8	500.0	503.2	506.3	509.4
8.0	487.9	491.3	494.6	497.8	501.0	504.1	507.2
10.0	485.7	489.1	492.4	495.6	498.8	502.0	505.1
12.0	483.5	486.9	490.2	493.4	496.7	499.8	502.9
14.0	481.3	484.7	488.0	491.3	494.5	497.7	500.8
16.0	479.1	482.5	485.9	489.1	492.4	495.5	498.7
18.0	477.0	480.4	483.7	487.0	490.2	493.4	496.6
20.0	474.8	478.2	481.6	484.9	488.1	491.3	494.5
22.0	472.7	476.1	479.5	482.8	486.0	489.2	492.4
24.0	470.6	474.0	477.4	480.7	484.0	487.2	490.3
26.0	468.5	471.9	475.3	478.6	481.9	485.1	488.3
28.0	466.4	469.9	473.2	476.6	479.8	483.1	486.2
30.0	464.4	467.8	471.2	474.5	477.8	481.0	484.2
32.0	462.3	465.8	469.2	472.5	475.8	479.0	482.2
34.0	460.3	463.7	467.1	470.5	473.8	477.0	480.2
36.0	458.2	461.7	465.1	468.5	471.8	475.0	478.2
38.0	456.2	459.7	463.1	466.5	469.8	473.0	476.2
40.0	454.3	457.7	461.1	464.5	467.8	471.1	474.3
42.0	452.3	455.8	459.2	462.6	465.9	469.1	472.3
44.0	450.3	453.8	457.2	460.6	463.9	467.2	470.4
46.0	448.4	451.9	455.3	458.7	462.0	465.3	468.5
48.0	446.4	449.9	453.4	456.8	460.1	463.4	466.6
50.0	444.5	448.0	451.5	454.8	458.2	461.5	464.7
52.0	442.6	446.1	449.6	453.0	456.3	459.6	462.8
54.0	440.7	444.2	447.7	451.1	454.4	457.7	460.9
56.0	438.9	442.4	445.8	449.2	452.6	455.9	459.1
58.0	437.0	440.5	444.0	447.4	450.7	454.0	457.3
60.0	435.1	438.7	442.1	445.5	448.9	452.2	455.4
62.0	433.3	436.8	440.3	443.7	447.1	450.4	453.6
64.0	431.5	435.0	438.5	441.9	445.2	448.6	451.8
66.0	429.7	433.2	436.7	440.1	443.5	446.8	450.0
68.0	427.9	431.4	434.9	438.3	441.7	445.0	448.2
70.0	426.1	429.7	433.1	436.5	439.9	443.2	446.5
72.0	424.4	427.9	431.4	434.8	438.1	441.5	444.7
74.0	422.6	426.1	429.6	433.0	436.4	439.7	443.0
76.0	420.9	424.4	427.9	431.3	434.7	438.0	441.3
78.0	419.2	422.7	426.2	429.6	432.9	436.3	439.5
80.0	417.4	421.0	424.4	427.9	431.2	434.6	437.8
82.0	415.7	419.3	422.8	426.2	429.5	432.9	436.2
84.0	414.1	417.6	421.1	424.5	427.9	431.2	434.5
86.0	412.4	415.9	419.4	422.8	426.2	429.5	432.8
88.0	410.7	414.3	417.7	421.2	424.5	427.9	431.2
90.0	409.1	412.6	416.1	419.5	422.9	426.2	429.5
92.0	407.5	411.0	414.5	417.9	421.3	424.6	427.9
94.0	405.8	409.4	412.8	416.3	419.6	423.0	426.3
96.0	404.2	407.8	411.2	414.7	418.0	421.4	424.6
98.0	402.6	406.2	409.6	413.1	416.4	419.8	423.1
100.0	401.1	404.6	408.1	411.5	414.9	418.2	421.5
102.0	399.5	403.0	406.5	409.9	413.3	416.6	419.9
104.0	397.9	401.4	404.9	408.3	411.7	415.0	418.3
106.0	396.4	399.9	403.4	406.8	410.2	413.5	416.8
108.0	394.8	398.4	401.8	405.2	408.6	412.0	415.2
110.0	393.3	396.8	400.3	403.7	407.1	410.4	413.7
112.0	391.8	395.3	398.8	402.2	405.6	408.9	412.2
114.0	390.3	393.8	397.3	400.7	404.1	407.4	410.7
116.0	388.8	392.3	395.8	399.2	402.6	405.9	409.2
118.0	387.3	390.8	394.3	397.7	401.1	404.4	407.7
120.0	385.9	389.4	392.8	396.2	399.6	402.9	406.2
122.0	384.4	387.9	391.4	394.8	398.2	401.5	404.7
124.0	383.0	386.5	389.9	393.3	396.7	400.0	403.3
126.0	381.5	385.0	388.5	391.9	395.3	398.6	401.8
128.0	380.1	383.6	387.1	390.5	393.8	397.1	400.4
130.0	378.7	382.2	385.6	389.0	392.4	395.7	399.0

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	7800 PSIG	7900 PSIG	8000 PSIG	8100 PSIG	8200 PSIG	8300 PSIG	8400 PSIG
-40.0	565.8	568.5	571.1	573.7	576.3	578.8	581.3
-38.0	563.3	566.0	568.7	571.3	573.9	576.4	578.9
-36.0	560.9	563.6	566.3	568.9	571.5	574.0	576.6
-34.0	558.4	561.2	563.9	566.5	569.1	571.7	574.2
-32.0	556.0	558.8	561.5	564.1	566.8	569.3	571.9
-30.0	553.6	556.4	559.1	561.8	564.4	567.0	569.5
-28.0	551.2	554.0	556.7	559.4	562.1	564.7	567.2
-26.0	548.8	551.6	554.4	557.1	559.7	562.3	564.9
-24.0	546.5	549.3	552.0	554.7	557.4	560.0	562.6
-22.0	544.1	546.9	549.7	552.4	555.1	557.7	560.4
-20.0	541.7	544.6	547.4	550.1	552.8	555.5	558.1
-18.0	539.4	542.3	545.1	547.8	550.5	553.2	555.8
-16.0	537.1	540.0	542.8	545.5	548.3	550.9	553.6
-14.0	534.8	537.7	540.5	543.3	546.0	548.7	551.3
-12.0	532.5	535.4	538.2	541.0	543.7	546.4	549.1
-10.0	530.2	533.1	535.9	538.8	541.5	544.2	546.9
-8.0	527.9	530.8	533.7	536.5	539.3	542.0	544.7
-6.0	525.7	528.6	531.5	534.3	537.1	539.8	542.5
-4.0	523.4	526.4	529.2	532.1	534.9	537.6	540.3
-2.0	521.2	524.2	527.0	529.9	532.7	535.4	538.2
.0	519.0	521.9	524.8	527.7	530.5	533.3	536.0
2.0	516.8	519.8	522.7	525.5	528.3	531.1	533.9
4.0	514.6	517.6	520.5	523.4	526.2	529.0	531.7
6.0	512.4	515.4	518.3	521.2	524.1	526.9	529.6
8.0	510.3	513.2	516.2	519.1	521.9	524.7	527.5
10.0	508.1	511.1	514.1	517.0	519.8	522.6	525.4
12.0	506.0	509.0	511.9	514.9	517.7	520.5	523.3
14.0	503.9	506.9	509.8	512.8	515.6	518.5	521.3
16.0	501.7	504.8	507.7	510.7	513.6	516.4	519.2
18.0	499.6	502.7	505.7	508.6	511.5	514.3	517.1
20.0	497.6	500.6	503.6	506.5	509.4	512.3	515.1
22.0	495.5	498.5	501.5	504.5	507.4	510.3	513.1
24.0	493.4	496.5	499.5	502.5	505.4	508.2	511.1
26.0	491.4	494.4	497.5	500.4	503.4	506.2	509.1
28.0	489.4	492.4	495.4	498.4	501.4	504.2	507.1
30.0	487.3	490.4	493.4	496.4	499.4	502.3	505.1
32.0	485.3	488.4	491.5	494.4	497.4	500.3	503.2
34.0	483.3	486.4	489.5	492.5	495.4	498.3	501.2
36.0	481.4	484.5	487.5	490.5	493.5	496.4	499.3
38.0	479.4	482.5	485.6	488.6	491.5	494.5	497.3
40.0	477.4	480.6	483.6	486.6	489.6	492.5	495.4
42.0	475.5	478.6	481.7	484.7	487.7	490.6	493.5
44.0	473.6	476.7	479.8	482.8	485.8	488.7	491.6
46.0	471.7	474.8	477.9	480.9	483.9	486.8	489.7
48.0	469.8	472.9	476.0	479.0	482.0	485.0	487.9
50.0	467.9	471.0	474.1	477.1	480.1	483.1	486.0
52.0	466.0	469.1	472.2	475.3	478.3	481.2	484.2
54.0	464.1	467.3	470.4	473.4	476.4	479.4	482.3
56.0	462.3	465.4	468.5	471.6	474.6	477.6	480.5
58.0	460.5	463.6	466.7	469.8	472.8	475.8	478.7
60.0	458.6	461.8	464.9	468.0	471.0	474.0	476.9
62.0	456.8	460.0	463.1	466.2	469.2	472.2	475.1
64.0	455.0	458.2	461.3	464.4	467.4	470.4	473.3
66.0	453.2	456.4	459.5	462.6	465.6	468.6	471.6
68.0	451.5	454.6	457.8	460.8	463.9	466.9	469.8
70.0	449.7	452.9	456.0	459.1	462.1	465.1	468.1
72.0	447.9	451.1	454.3	457.3	460.4	463.4	466.3
74.0	446.2	449.4	452.5	455.6	458.7	461.7	464.6
76.0	444.5	447.7	450.8	453.9	456.9	459.9	462.9
78.0	442.8	446.0	449.1	452.2	455.2	458.2	461.2
80.0	441.1	444.3	447.4	450.5	453.5	456.6	459.5
82.0	439.4	442.6	445.7	448.8	451.9	454.9	457.8
84.0	437.7	440.9	444.0	447.1	450.2	453.2	456.2
86.0	436.0	439.2	442.4	445.5	448.5	451.6	454.5
88.0	434.4	437.6	440.7	443.8	446.9	449.9	452.9
90.0	432.7	435.9	439.1	442.2	445.3	448.3	451.3
92.0	431.1	434.3	437.5	440.6	443.6	446.6	449.6
94.0	429.5	432.7	435.8	438.9	442.0	445.0	448.0
96.0	427.9	431.1	434.2	437.3	440.4	443.4	446.4
98.0	426.3	429.5	432.6	435.7	438.8	441.8	444.8
100.0	424.7	427.9	431.1	434.2	437.2	440.3	443.3
102.0	423.1	426.3	429.5	432.6	435.7	438.7	441.7
104.0	421.6	424.8	427.9	431.0	434.1	437.1	440.1
106.0	420.0	423.2	426.4	429.5	432.6	435.6	438.6
108.0	418.5	421.7	424.8	427.9	431.0	434.0	437.0
110.0	416.9	420.1	423.3	426.4	429.5	432.5	435.5
112.0	415.4	418.6	421.8	424.9	428.0	431.0	434.0
114.0	413.9	417.1	420.3	423.4	426.5	429.5	432.5
116.0	412.4	415.6	418.8	421.9	425.0	428.0	431.0
118.0	410.9	414.1	417.3	420.4	423.5	426.5	429.5
120.0	409.5	412.6	415.8	418.9	422.0	425.0	428.0
122.0	408.0	411.2	414.3	417.4	420.5	423.6	426.5
124.0	406.5	409.7	412.9	416.0	419.1	422.1	425.1
126.0	405.1	408.3	411.4	414.5	417.6	420.6	423.6
128.0	403.6	406.8	410.0	413.1	416.2	419.2	422.2
130.0	402.*	405.4	408.6	411.7	414.7	417.8	420.8

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	8500 PSIG	8600 PSIG	8700 PSIG	8800 PSIG	8900 PSIG	9000 PSIG	9100 PSIG
-40.0	583.7	586.2	588.5	590.9	593.2	595.5	597.7
-38.0	581.4	583.8	586.2	588.6	590.9	593.2	595.5
-36.0	579.0	581.5	583.9	586.3	588.6	590.9	593.2
-34.0	576.7	579.2	581.6	584.0	586.3	588.6	590.9
-32.0	574.4	576.8	579.3	581.7	584.0	586.4	588.7
-30.0	572.1	574.5	577.0	579.4	581.8	584.1	586.4
-28.0	569.8	572.3	574.7	577.1	579.5	581.9	584.2
-26.0	567.5	570.0	572.4	574.9	577.3	579.6	582.0
-24.0	565.2	567.7	570.2	572.6	575.0	577.4	579.8
-22.0	562.9	565.4	567.9	570.4	572.8	575.2	577.6
-20.0	560.7	563.2	565.7	568.2	570.6	573.0	575.4
-18.0	558.4	561.0	563.5	566.0	568.4	570.8	573.2
-16.0	556.2	558.7	561.3	563.8	566.2	568.6	571.0
-14.0	554.0	556.5	559.1	561.6	564.0	566.5	568.9
-12.0	551.7	554.3	556.9	559.4	561.9	564.3	566.7
-10.0	549.5	552.1	554.7	557.2	559.7	562.1	564.6
-8.0	547.3	549.9	552.5	555.1	557.5	560.0	562.4
-6.0	545.2	547.8	550.4	552.9	555.4	557.9	560.3
-4.0	543.0	545.6	548.2	550.8	553.3	555.8	558.2
-2.0	540.8	543.5	546.1	548.6	551.2	553.7	556.1
.0	538.7	541.3	543.9	546.5	549.1	551.6	554.0
2.0	536.6	539.2	541.8	544.4	547.0	549.5	551.9
4.0	534.4	537.1	539.7	542.3	544.9	547.4	549.9
6.0	532.3	535.0	537.6	540.2	542.8	545.3	547.8
8.0	530.2	532.9	535.6	538.2	540.7	543.3	545.8
10.0	528.1	530.8	533.5	536.1	538.7	541.2	543.7
12.0	526.1	528.8	531.4	534.1	536.6	539.2	541.7
14.0	524.0	526.7	529.4	532.0	534.6	537.2	539.7
16.0	522.0	524.7	527.4	530.0	532.6	535.2	537.7
18.0	519.9	522.6	525.3	528.0	530.6	533.2	535.7
20.0	517.9	520.6	523.3	526.0	528.6	531.2	533.7
22.0	515.9	518.6	521.3	524.0	526.6	529.2	531.8
24.0	513.9	516.6	519.3	522.0	524.6	527.2	529.8
26.0	511.9	514.6	517.4	520.0	522.7	525.3	527.9
28.0	509.9	512.7	515.4	518.1	520.7	523.3	525.9
30.0	507.9	510.7	513.4	516.1	518.8	521.4	524.0
32.0	506.0	508.7	511.5	514.2	516.9	519.5	522.1
34.0	504.0	506.8	509.6	512.3	514.9	517.6	520.2
36.0	502.1	504.9	507.6	510.3	513.0	515.7	518.3
38.0	500.2	503.0	505.7	508.4	511.1	513.8	516.4
40.0	498.3	501.1	503.8	506.6	509.2	511.9	514.5
42.0	496.4	499.2	501.9	504.7	507.4	510.0	512.7
44.0	494.5	497.3	500.1	502.8	505.5	508.2	510.8
46.0	492.6	495.4	498.2	500.9	503.7	506.3	509.0
48.0	490.7	493.6	496.3	499.1	501.8	504.5	507.1
50.0	488.9	491.7	494.5	497.3	500.0	502.7	505.3
52.0	487.0	489.9	492.7	495.4	498.2	500.8	503.5
54.0	485.2	488.1	490.9	493.6	496.4	499.0	501.7
56.0	483.4	486.2	489.0	491.8	494.6	497.2	499.9
58.0	481.6	484.4	487.3	490.0	492.8	495.5	498.1
60.0	479.8	482.6	485.5	488.2	491.0	493.7	496.4
62.0	478.0	480.9	483.7	486.5	489.2	491.9	494.6
64.0	476.2	479.1	481.9	484.7	487.5	490.2	492.9
66.0	474.5	477.3	480.2	483.0	485.7	488.4	491.1
68.0	472.7	475.6	478.4	481.2	484.0	486.7	489.4
70.0	471.0	473.9	476.7	479.5	482.3	485.0	487.7
72.0	469.3	472.1	475.0	477.8	480.5	483.3	486.0
74.0	467.5	470.4	473.3	476.1	478.8	481.6	484.3
76.0	465.8	468.7	471.6	474.4	477.2	479.9	482.6
78.0	464.1	467.0	469.9	472.7	475.5	478.2	480.9
80.0	462.5	465.3	468.2	471.0	473.8	476.5	479.3
82.0	460.8	463.7	466.5	469.4	472.1	474.9	477.6
84.0	459.1	462.0	464.9	467.7	470.5	473.2	476.0
86.0	457.5	460.4	463.2	466.1	468.8	471.6	474.3
88.0	455.8	458.7	461.6	464.4	467.2	470.0	472.7
90.0	454.2	457.1	460.0	462.8	465.6	468.4	471.1
92.0	452.6	455.5	458.4	461.2	464.0	466.7	469.5
94.0	451.0	453.9	456.7	459.6	462.4	465.1	467.9
96.0	449.4	452.3	455.2	458.0	460.8	463.6	466.3
98.0	447.8	450.7	453.6	456.4	459.2	462.0	464.7
100.0	446.2	449.1	452.0	454.8	457.6	460.4	463.2
102.0	444.6	447.6	450.4	453.3	456.1	458.9	461.6
104.0	443.1	446.0	448.9	451.7	454.5	457.3	460.0
106.0	441.5	444.4	447.3	450.2	453.0	455.8	458.5
108.0	440.0	442.9	445.8	448.6	451.5	454.2	457.0
110.0	438.5	441.4	444.3	447.1	449.9	452.7	455.5
112.0	436.9	439.9	442.8	445.6	448.4	451.2	454.0
114.0	435.4	438.4	441.3	444.1	446.9	449.7	452.5
116.0	433.9	436.9	439.8	442.6	445.4	448.2	451.0
118.0	432.5	435.4	438.3	441.1	443.9	446.7	449.5
120.0	431.0	433.9	436.8	439.6	442.5	445.3	448.0
122.0	429.5	432.4	435.3	438.2	441.0	443.8	446.5
124.0	428.1	431.0	433.9	436.7	439.5	442.3	445.1
126.0	426.6	429.5	432.4	435.3	438.1	440.9	443.6
128.0	425.2	428.1	431.0	433.8	436.7	439.4	442.2
130.0	423.7	426.7	429.5	432.4	435.2	438.0	440.8

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	9200 PSIG	9300 PSIG	9400 PSIG	9500 PSIG	9600 PSIG	9700 PSIG	9800 PSIG
-40.0	600.0	602.1	604.3	606.4	608.6	610.6	612.7
-38.0	597.7	599.9	602.1	604.2	606.3	608.4	610.5
-36.0	595.4	597.6	599.8	602.0	604.1	606.2	608.3
-34.0	593.2	595.4	597.6	599.8	601.9	604.0	606.1
-32.0	590.9	593.2	595.4	597.6	599.7	601.8	603.9
-30.0	588.7	591.0	593.2	595.4	597.5	599.7	601.8
-28.0	586.5	588.7	591.0	593.2	595.4	597.5	599.6
-26.0	584.3	586.5	588.8	591.0	593.2	595.3	597.5
-24.0	582.1	584.4	586.6	588.8	591.0	593.2	595.3
-22.0	579.9	582.2	584.4	586.7	588.9	591.1	593.2
-20.0	577.7	580.0	582.3	584.5	586.7	588.9	591.1
-18.0	575.5	577.8	580.1	582.4	584.6	586.8	589.0
-16.0	573.4	575.7	578.0	580.3	582.5	584.7	586.9
-14.0	571.2	573.6	575.9	578.1	580.4	582.6	584.8
-12.0	569.1	571.4	573.7	576.0	578.3	580.5	582.7
-10.0	567.0	569.3	571.6	573.9	576.2	578.4	580.6
-8.0	564.8	567.2	569.5	571.8	574.1	576.3	578.6
-6.0	562.7	565.1	567.4	569.7	572.0	574.3	576.5
-4.0	560.6	563.0	565.4	567.7	570.0	572.2	574.5
-2.0	558.5	560.9	563.3	565.6	567.9	570.2	572.4
.0	556.5	558.9	561.2	563.6	565.9	568.2	570.4
2.0	554.4	556.8	559.2	561.5	563.8	566.1	568.4
4.0	552.3	554.8	557.1	559.5	561.8	564.1	566.4
6.0	550.3	552.7	555.1	557.5	559.8	562.1	564.4
8.0	548.2	550.7	553.1	555.5	557.8	560.1	562.4
10.0	546.2	548.7	551.1	553.5	555.8	558.1	560.4
12.0	544.2	546.7	549.1	551.5	553.8	556.2	558.5
14.0	542.2	544.7	547.1	549.5	551.9	554.2	556.5
16.0	540.2	542.7	545.1	547.5	549.9	552.2	554.5
18.0	538.2	540.7	543.1	545.6	547.9	550.3	552.6
20.0	536.3	538.7	541.2	543.6	546.0	548.4	550.7
22.0	534.3	536.8	539.2	541.7	544.1	546.4	548.8
24.0	532.3	534.8	537.3	539.7	542.1	544.5	546.9
26.0	530.4	532.9	535.4	537.8	540.2	542.6	545.0
28.0	528.5	531.0	533.5	535.9	538.3	540.7	543.1
30.0	526.5	529.1	531.5	534.0	536.4	538.8	541.2
32.0	524.6	527.2	529.7	532.1	534.5	536.9	539.3
34.0	522.7	525.3	527.8	530.2	532.7	535.1	537.5
36.0	520.8	523.4	525.9	528.4	530.8	533.2	535.6
38.0	519.0	521.5	524.0	526.5	529.0	531.4	533.8
40.0	517.1	519.7	522.2	524.7	527.1	529.5	531.9
42.0	515.2	517.8	520.3	522.8	525.3	527.7	530.1
44.0	513.4	516.0	518.5	521.0	523.5	525.9	528.3
46.0	511.6	514.1	516.7	519.2	521.6	524.1	526.5
48.0	509.7	512.3	514.9	517.4	519.8	522.3	524.7
50.0	507.9	510.5	513.0	515.6	518.0	520.5	522.9
52.0	506.1	508.7	511.3	513.8	516.3	518.7	521.1
54.0	504.3	506.9	509.5	512.0	514.5	517.0	519.4
56.0	502.5	505.1	507.7	510.2	512.7	515.2	517.6
58.0	500.8	503.4	505.9	508.5	511.0	513.4	515.9
60.0	499.0	501.6	504.2	506.7	509.2	511.7	514.2
62.0	497.3	499.9	502.4	505.0	507.5	510.0	512.4
64.0	495.5	498.1	500.7	503.3	505.8	508.3	510.7
66.0	493.8	496.4	499.0	501.5	504.1	506.5	509.0
68.0	492.1	494.7	497.3	499.8	502.3	504.8	507.3
70.0	490.3	493.0	495.6	498.1	500.7	503.2	505.6
72.0	488.6	491.3	493.9	496.4	499.0	501.5	503.9
74.0	486.9	489.6	492.2	494.8	497.3	499.8	502.3
76.0	485.3	487.9	490.5	493.1	495.6	498.1	500.6
78.0	483.6	486.2	488.8	491.4	494.0	496.5	499.0
80.0	481.9	484.6	487.2	489.8	492.3	494.8	497.3
82.0	480.3	482.9	485.5	488.1	490.7	493.2	495.7
84.0	478.6	481.3	483.9	486.5	489.1	491.6	494.1
86.0	477.0	479.7	482.3	484.9	487.4	490.0	492.5
88.0	475.4	478.0	480.7	483.3	485.8	488.4	490.9
90.0	473.8	476.4	479.1	481.7	484.2	486.8	489.3
92.0	472.2	474.8	477.5	480.1	482.6	485.2	487.7
94.0	470.6	473.2	475.9	478.5	481.0	483.6	486.1
96.0	469.0	471.7	474.3	476.9	479.5	482.0	484.5
98.0	467.4	470.1	472.7	475.3	477.9	480.5	483.0
100.0	465.9	468.5	471.2	473.8	476.4	478.9	481.4
102.0	464.3	467.0	469.6	472.2	474.8	477.4	479.9
104.0	462.8	465.4	468.1	470.7	473.3	475.8	478.4
106.0	461.2	463.9	466.5	469.2	471.7	474.3	476.8
108.0	459.7	462.4	465.0	467.6	470.2	472.8	475.3
110.0	458.2	460.9	463.5	466.1	468.7	471.3	473.8
112.0	456.7	459.4	462.0	464.6	467.2	469.8	472.3
114.0	455.2	457.9	460.5	463.1	465.7	468.3	470.8
116.0	453.7	456.4	459.0	461.6	464.2	466.8	469.3
118.0	452.2	454.9	457.5	460.2	462.8	465.3	467.9
120.0	450.7	453.4	456.1	458.7	461.3	463.9	466.4
122.0	449.3	452.0	454.6	457.2	459.8	462.4	465.0
124.0	447.8	450.5	453.2	455.8	458.4	461.0	463.5
126.0	446.4	449.1	451.7	454.3	457.0	459.5	462.1
128.0	444.9	447.6	450.3	452.9	455.5	458.1	460.6
130.0	443.5	446.2	448.9	451.5	454.1	456.7	459.2

OXYGEN CONTENTS TABLE (SCF/CU FT).

T F	9900 PSIG	10000 PSIG
-40.0	614.7	616.7
-38.0	612.5	614.6
-36.0	610.4	612.4
-34.0	608.2	610.2
-32.0	606.0	608.1
-30.0	603.9	605.9
-28.0	601.7	603.8
-26.0	599.6	601.7
-24.0	597.4	599.5
-22.0	595.3	597.4
-20.0	593.2	595.3
-18.0	591.1	593.2
-16.0	589.0	591.2
-14.0	586.9	589.1
-12.0	584.9	587.0
-10.0	582.8	585.0
-8.0	580.8	582.9
-6.0	578.7	580.9
-4.0	576.7	578.8
-2.0	574.6	576.8
.0	572.6	574.8
2.0	570.6	572.8
4.0	568.6	570.8
6.0	566.6	568.9
8.0	564.7	566.9
10.0	562.7	564.9
12.0	560.7	563.0
14.0	558.8	561.0
16.0	556.8	559.1
18.0	554.9	557.2
20.0	553.0	555.3
22.0	551.1	553.4
24.0	549.2	551.5
26.0	547.3	549.6
28.0	545.4	547.7
30.0	543.5	545.8
32.0	541.7	544.0
34.0	539.8	542.1
36.0	538.0	540.3
38.0	536.1	538.5
40.0	534.3	536.6
42.0	532.5	534.8
44.0	530.7	533.0
46.0	528.9	531.2
48.0	527.1	529.5
50.0	525.3	527.7
52.0	523.5	525.9
54.0	521.8	524.2
56.0	520.0	522.4
58.0	518.3	520.7
60.0	516.6	519.0
62.0	514.9	517.2
64.0	513.1	515.5
66.0	511.4	513.8
68.0	509.7	512.2
70.0	508.1	510.5
72.0	506.4	508.8
74.0	504.7	507.1
76.0	503.1	505.5
78.0	501.4	503.9
80.0	499.8	502.2
82.0	498.2	500.6
84.0	496.5	499.0
86.0	494.9	497.4
88.0	493.3	495.8
90.0	491.7	494.2
92.0	490.2	492.6
94.0	488.6	491.0
96.0	487.0	489.5
98.0	485.5	487.9
100.0	483.9	486.4
102.0	482.4	484.8
104.0	480.9	483.3
106.0	479.3	481.8
108.0	477.8	480.3
110.0	476.3	478.8
112.0	474.8	477.3
114.0	473.3	475.8
116.0	471.9	474.3
118.0	470.4	472.9
120.0	468.9	471.4
122.0	467.5	470.0
124.0	466.0	468.5
126.0	464.6	467.1
128.0	463.2	465.7
130.0	461.7	464.2

8.2

Argon Contents Table (SCF/cu ft)

ARGON CONTENTS TABLE (SCF/CU FT).

T F	100 PSIG	200 PSIG	300 PSIG	400 PSIG	500 PSIG	600 PSIG	700 PSIG
-40.0	9.980	18.91	28.05	37.41	46.99	56.80	66.83
-38.0	9.930	18.81	27.90	37.20	46.72	56.45	66.40
-36.0	9.881	18.71	27.75	36.99	46.44	56.11	65.98
-34.0	9.832	18.62	27.60	36.78	46.18	55.77	65.57
-32.0	9.784	18.52	27.45	36.58	45.91	55.44	65.16
-30.0	9.736	18.43	27.31	36.38	45.65	55.11	64.76
-28.0	9.689	18.33	27.16	36.18	45.39	54.78	64.36
-26.0	9.642	18.24	27.02	35.99	45.13	54.46	63.97
-24.0	9.596	18.15	26.88	35.79	44.88	54.15	63.59
-22.0	9.550	18.06	26.74	35.60	44.63	53.84	63.21
-20.0	9.505	17.97	26.61	35.41	44.39	53.53	62.84
-18.0	9.460	17.88	26.47	35.23	44.14	53.23	62.47
-16.0	9.415	17.80	26.34	35.04	43.90	52.93	62.10
-14.0	9.371	17.71	26.21	34.86	43.67	52.63	61.75
-12.0	9.328	17.62	26.07	34.68	43.43	52.34	61.39
-10.0	9.285	17.54	25.94	34.50	43.20	52.05	61.04
-8.0	9.242	17.46	25.82	34.32	42.97	51.77	60.70
-6.0	9.199	17.37	25.69	34.15	42.75	51.49	60.36
-4.0	9.157	17.29	25.56	33.98	42.53	51.21	60.03
-2.0	9.116	17.21	25.44	33.81	42.31	50.94	59.70
.0	9.075	17.13	25.32	33.64	42.09	50.67	59.37
2.0	9.034	17.05	25.20	33.47	41.87	50.40	59.05
4.0	8.993	16.97	25.08	33.31	41.66	50.14	58.73
6.0	8.953	16.89	24.96	33.14	41.45	49.88	58.42
8.0	8.913	16.82	24.84	32.98	41.24	49.62	58.11
10.0	8.874	16.74	24.72	32.82	41.04	49.36	57.80
12.0	8.835	16.66	24.61	32.66	40.83	49.11	57.50
14.0	8.797	16.59	24.49	32.51	40.63	48.86	57.20
16.0	8.758	16.51	24.38	32.35	40.43	48.62	56.90
18.0	8.720	16.44	24.27	32.20	40.24	48.38	56.61
20.0	8.683	16.37	24.16	32.05	40.04	48.14	56.32
22.0	8.645	16.29	24.05	31.90	39.85	47.90	56.04
24.0	8.608	16.22	23.94	31.75	39.66	47.66	55.75
26.0	8.572	16.15	23.83	31.61	39.47	47.43	55.48
28.0	8.535	16.08	23.72	31.46	39.29	47.20	55.20
30.0	8.500	16.01	23.62	31.32	39.10	46.97	54.93
32.0	8.464	15.94	23.51	31.17	38.92	46.75	54.66
34.0	8.428	15.87	23.41	31.03	38.74	46.53	54.39
36.0	8.393	15.81	23.31	30.89	38.56	46.31	54.13
38.0	8.359	15.74	23.21	30.75	38.38	46.09	53.87
40.0	8.324	15.67	23.10	30.62	38.21	45.88	53.61
42.0	8.290	15.61	23.00	30.48	38.04	45.66	53.36
44.0	8.256	15.54	22.91	30.35	37.86	45.45	53.11
46.0	8.222	15.48	22.81	30.21	37.69	45.24	52.86
48.0	8.189	15.41	22.71	30.08	37.53	45.04	52.61
50.0	8.156	15.35	22.61	29.95	37.36	44.83	52.37
52.0	8.123	15.29	22.52	29.82	37.19	44.63	52.13
54.0	8.091	15.22	22.42	29.70	37.03	44.43	51.89
56.0	8.058	15.16	22.33	29.57	36.87	44.23	51.65
58.0	8.026	15.10	22.24	29.44	36.71	44.03	51.42
60.0	7.995	15.04	22.15	29.32	36.55	43.84	51.18
62.0	7.963	14.98	22.06	29.19	36.39	43.65	50.95
64.0	7.932	14.92	21.96	29.07	36.24	43.46	50.73
66.0	7.901	14.86	21.87	28.95	36.08	43.27	50.50
68.0	7.870	14.80	21.79	28.83	35.93	43.08	50.28
70.0	7.840	14.74	21.70	28.71	35.78	42.90	50.06
72.0	7.810	14.68	21.61	28.59	35.63	42.71	49.84
74.0	7.780	14.62	21.52	28.48	35.48	42.53	49.63
76.0	7.750	14.57	21.44	28.36	35.33	42.35	49.41
78.0	7.720	14.51	21.35	28.25	35.19	42.17	49.20
80.0	7.691	14.45	21.27	28.13	35.04	42.00	48.99
82.0	7.662	14.40	21.18	28.02	34.90	41.82	48.78
84.0	7.633	14.34	21.10	27.91	34.76	41.65	48.58
86.0	7.604	14.29	21.02	27.80	34.62	41.48	48.37
88.0	7.576	14.23	20.94	27.69	34.48	41.31	48.17
90.0	7.548	14.18	20.86	27.58	34.34	41.14	47.97
92.0	7.520	14.13	20.78	27.47	34.20	40.97	47.77
94.0	7.492	14.07	20.70	27.36	34.07	40.80	47.58
96.0	7.464	14.02	20.62	27.26	33.93	40.64	47.38
98.0	7.437	13.97	20.54	27.15	33.80	40.48	47.19
100.0	7.410	13.92	20.46	27.05	33.66	40.32	47.00
102.0	7.383	13.86	20.38	26.94	33.53	40.16	46.81
104.0	7.356	13.81	20.31	26.84	33.40	40.00	46.62
106.0	7.330	13.76	20.23	26.74	33.27	39.84	46.43
108.0	7.303	13.71	20.16	26.63	33.15	39.68	46.25
110.0	7.277	13.66	20.08	26.53	33.02	39.53	46.07
112.0	7.251	13.61	20.01	26.43	32.89	39.38	45.89
114.0	7.225	13.56	19.93	26.34	32.77	39.22	45.71
116.0	7.200	13.51	19.86	26.24	32.64	39.07	45.53
118.0	7.174	13.47	19.79	26.14	32.52	38.92	45.35
120.0	7.149	13.42	19.72	26.04	32.40	38.78	45.18
122.0	7.124	13.37	19.64	25.95	32.28	38.63	45.00
124.0	7.099	13.32	19.57	25.85	32.16	38.48	44.83
126.0	7.074	13.27	19.50	25.76	32.04	38.34	44.66
128.0	7.050	13.23	19.43	25.67	31.92	38.20	44.49
130.0	7.025	13.18	19.36	25.57	31.80	38.05	44.32

ARGON CONTENTS TABLE (SCF/CU FT).

T F	800 PSIG	900 PSIG	1000 PSIG	1100 PSIG	1200 PSIG	1300 PSIG	1400 PSIG
-40.0	77.08	87.53	98.20	109.1	120.1	131.3	142.6
-38.0	76.56	86.93	97.50	108.2	119.2	130.3	141.5
-36.0	76.06	86.34	96.80	107.5	118.3	129.2	140.3
-34.0	75.56	85.75	96.13	106.7	117.4	128.2	139.2
-32.0	75.08	85.18	95.46	105.9	116.5	127.3	138.1
-30.0	74.60	84.61	94.80	105.2	115.7	126.3	137.0
-28.0	74.12	84.06	94.16	104.4	114.8	125.4	136.0
-26.0	73.66	83.51	93.53	103.7	114.0	124.4	135.0
-24.0	73.20	82.97	92.91	103.0	113.2	123.5	134.0
-22.0	72.75	82.45	92.29	102.3	112.4	122.6	133.0
-20.0	72.30	81.92	91.69	101.6	111.6	121.8	132.0
-18.0	71.86	81.41	91.10	100.9	110.9	120.9	131.0
-16.0	71.43	80.91	90.52	100.3	110.1	120.1	130.1
-14.0	71.01	80.41	89.94	99.60	109.4	119.2	129.2
-12.0	70.59	79.92	89.38	98.96	108.6	118.4	128.3
-10.0	70.17	79.44	88.82	98.32	107.9	117.6	127.4
-8.0	69.77	78.96	88.27	97.70	107.2	116.8	126.5
-6.0	69.36	78.49	87.74	97.09	106.5	116.1	125.7
-4.0	68.97	78.03	87.20	96.48	105.9	115.3	124.8
-2.0	68.58	77.57	86.68	95.89	105.2	114.6	124.0
.0	68.19	77.13	86.16	95.30	104.5	113.8	123.2
2.0	67.81	76.68	85.66	94.73	103.9	113.1	122.4
4.0	67.43	76.25	85.16	94.16	103.2	112.4	121.6
6.0	67.06	75.81	84.66	93.60	102.6	111.7	120.8
8.0	66.70	75.39	84.17	93.05	102.0	111.0	120.1
10.0	66.34	74.97	83.69	92.50	101.4	110.3	119.3
12.0	65.98	74.56	83.22	91.97	100.8	109.7	118.6
14.0	65.63	74.15	82.75	91.44	100.2	109.0	117.9
16.0	65.28	73.74	82.29	90.92	99.60	108.4	117.1
18.0	64.94	73.35	81.84	90.40	99.03	107.7	116.4
20.0	64.60	72.95	81.39	89.89	98.46	107.1	115.7
22.0	64.26	72.57	80.95	89.39	97.90	106.5	115.1
24.0	63.93	72.18	80.51	88.90	97.35	105.8	114.4
26.0	63.60	71.81	80.08	88.41	96.81	105.2	113.7
28.0	63.28	71.43	79.65	87.93	96.27	104.6	113.1
30.0	62.96	71.06	79.23	87.46	95.74	104.1	112.4
32.0	62.64	70.70	78.82	86.99	95.22	103.5	111.8
34.0	62.33	70.34	78.41	86.53	94.70	102.9	111.2
36.0	62.02	69.98	78.00	86.07	94.19	102.3	110.5
38.0	61.72	69.63	77.60	85.62	93.69	101.8	109.9
40.0	61.42	69.28	77.20	85.18	93.19	101.2	109.3
42.0	61.12	68.94	76.81	84.74	92.70	100.7	108.7
44.0	60.82	68.60	76.43	84.30	92.22	100.2	108.1
46.0	60.53	68.26	76.05	83.87	91.74	99.64	107.6
48.0	60.24	67.93	75.67	83.45	91.27	99.12	107.0
50.0	59.96	67.60	75.30	83.03	90.80	98.61	106.4
52.0	59.68	67.28	74.93	82.62	90.34	98.10	105.9
54.0	59.40	66.96	74.56	82.21	89.89	97.60	105.3
56.0	59.12	66.64	74.20	81.81	89.44	97.10	104.8
58.0	58.85	66.33	73.85	81.41	89.00	96.61	104.2
60.0	58.58	66.02	73.50	81.01	88.56	96.13	103.7
62.0	58.31	65.71	73.15	80.62	88.12	95.65	103.2
64.0	58.05	65.41	72.80	80.24	87.69	95.18	102.7
66.0	57.78	65.11	72.46	79.85	87.27	94.71	102.2
68.0	57.52	64.81	72.13	79.48	86.85	94.25	101.7
70.0	57.27	64.51	71.79	79.10	86.44	93.79	101.2
72.0	57.01	64.22	71.46	78.73	86.03	93.34	100.7
74.0	56.76	63.93	71.14	78.37	85.62	92.89	100.2
76.0	56.51	63.65	70.81	78.01	85.22	92.45	99.70
78.0	56.27	63.37	70.50	77.65	84.83	92.02	99.22
80.0	56.02	63.09	70.18	77.30	84.43	91.59	98.75
82.0	55.78	62.81	69.87	76.95	84.05	91.16	98.28
84.0	55.54	62.54	69.56	76.60	83.66	90.74	97.82
86.0	55.30	62.26	69.25	76.26	83.28	90.32	97.37
88.0	55.07	62.00	68.95	75.92	82.91	89.91	96.92
90.0	54.84	61.73	68.65	75.58	82.54	89.50	96.47
92.0	54.61	61.47	68.35	75.25	82.17	89.10	96.03
94.0	54.38	61.21	68.06	74.92	81.81	88.70	95.60
96.0	54.15	60.95	67.76	74.60	81.45	88.30	95.17
98.0	53.93	60.69	67.48	74.28	81.09	87.91	94.74
100.0	53.71	60.44	67.19	73.96	80.74	87.52	94.32
102.0	53.49	60.19	66.91	73.64	80.39	87.14	93.90
104.0	53.27	59.94	66.63	73.33	80.04	86.76	93.49
106.0	53.05	59.69	66.35	73.02	79.70	86.39	93.08
108.0	52.84	59.45	66.07	72.71	79.36	86.01	92.67
110.0	52.63	59.21	65.80	72.41	79.02	85.65	92.27
112.0	52.42	58.97	65.53	72.11	78.69	85.28	91.87
114.0	52.21	58.73	65.26	71.81	78.36	84.92	91.48
116.0	52.00	58.49	65.00	71.51	78.04	84.56	91.09
118.0	51.80	58.26	64.74	71.22	77.71	84.21	90.71
120.0	51.59	58.03	64.48	70.93	77.39	83.86	90.33
122.0	51.39	57.80	64.22	70.64	77.08	83.51	89.95
124.0	51.19	57.57	63.96	70.36	76.76	83.17	89.57
126.0	51.00	57.35	63.71	70.08	76.45	82.83	89.20
128.0	50.80	57.12	63.46	69.80	76.15	82.49	88.84
130.0	50.61	56.90	63.21	69.52	75.84	82.16	88.47

ARGON CONTENTS TABLE (SCF/CU FT).

T F	1500 PSIG	1600 PSIG	1700 PSIG	1800 PSIG	1900 PSIG	2000 PSIG	2100 PSIG
-40.0	154.1	165.6	177.2	188.9	200.5	212.1	223.6
-38.0	152.8	164.2	175.7	187.2	198.7	210.1	221.5
-36.0	151.5	162.8	174.2	185.5	196.9	208.2	219.5
-34.0	150.3	161.4	172.7	183.9	195.1	206.3	217.5
-32.0	149.1	160.1	171.2	182.3	193.4	204.5	215.5
-30.0	147.9	158.8	169.8	180.8	191.8	202.7	213.6
-28.0	146.7	157.5	168.4	179.3	190.1	201.0	211.7
-26.0	145.6	156.3	167.0	177.8	188.5	199.2	209.9
-24.0	144.5	155.1	165.7	176.3	187.0	197.6	208.1
-22.0	143.4	153.9	164.4	174.9	185.4	195.9	206.4
-20.0	142.3	152.7	163.1	173.5	183.9	194.3	204.7
-18.0	141.3	151.5	161.8	172.2	182.5	192.8	203.0
-16.0	140.2	150.4	160.6	170.8	181.0	191.2	201.4
-14.0	139.2	149.3	159.4	169.5	179.6	189.7	199.8
-12.0	138.2	148.2	158.2	168.2	178.3	188.2	198.2
-10.0	137.2	147.1	157.0	167.0	176.9	186.8	196.7
-8.0	136.3	146.1	155.9	165.7	175.6	185.4	195.2
-6.0	135.3	145.0	154.8	164.5	174.3	184.0	193.7
-4.0	134.4	144.0	153.7	163.3	173.0	182.6	192.2
-2.0	133.5	143.0	152.6	162.2	171.7	181.3	190.8
.0	132.6	142.1	151.5	161.0	170.5	180.0	189.4
2.0	131.7	141.1	150.5	159.9	169.3	178.7	188.0
4.0	130.9	140.2	149.5	158.8	168.1	177.4	186.7
6.0	130.0	139.2	148.5	157.7	167.0	176.2	185.4
8.0	129.2	138.3	147.5	156.7	165.8	175.0	184.1
10.0	128.4	137.4	146.5	155.6	164.7	173.8	182.8
12.0	127.6	136.6	145.6	154.6	163.6	172.6	181.5
14.0	126.8	135.7	144.6	153.6	162.5	171.4	180.3
16.0	126.0	134.8	143.7	152.6	161.4	170.3	179.1
18.0	125.2	134.0	142.8	151.6	160.4	169.2	177.9
20.0	124.4	133.2	141.9	150.6	159.4	168.1	176.7
22.0	123.7	132.4	141.0	149.7	158.3	167.0	175.6
24.0	123.0	131.5	140.2	148.8	157.3	165.9	174.5
26.0	122.2	130.8	139.3	147.8	156.4	164.9	173.4
28.0	121.5	130.0	138.5	146.9	155.4	163.8	172.3
30.0	120.8	129.2	137.6	146.0	154.4	162.8	171.2
32.0	120.1	128.5	136.8	145.2	153.5	161.8	170.1
34.0	119.4	127.7	136.0	144.3	152.6	160.8	169.1
36.0	118.8	127.0	135.2	143.4	151.7	159.9	168.0
38.0	118.1	126.3	134.4	142.6	150.8	158.9	167.0
40.0	117.4	125.5	133.7	141.8	149.9	158.0	166.0
42.0	116.8	124.8	132.9	141.0	149.0	157.0	165.0
44.0	116.1	124.1	132.2	140.2	148.2	156.1	164.1
46.0	115.5	123.5	131.4	139.4	147.3	155.2	163.1
48.0	114.9	122.8	130.7	138.6	146.5	154.3	162.2
50.0	114.3	122.1	130.0	137.8	145.7	153.5	161.2
52.0	113.7	121.5	129.3	137.1	144.8	152.6	160.3
54.0	113.1	120.8	128.6	136.3	144.0	151.8	159.4
56.0	112.5	120.2	127.9	135.6	143.3	150.9	158.5
58.0	111.9	119.5	127.2	134.8	142.5	150.1	157.7
60.0	111.3	118.9	126.5	134.1	141.7	149.3	156.8
62.0	110.7	118.3	125.9	133.4	140.9	148.5	155.9
64.0	110.2	117.7	125.2	132.7	140.2	147.7	155.1
66.0	109.6	117.1	124.6	132.0	139.5	146.9	154.3
68.0	109.1	116.5	123.9	131.3	138.7	146.1	153.4
70.0	108.5	115.9	123.3	130.7	138.0	145.3	152.6
72.0	108.0	115.3	122.7	130.0	137.3	144.6	151.8
74.0	107.5	114.8	122.1	129.3	136.6	143.8	151.0
76.0	106.9	114.2	121.4	128.7	135.9	143.1	150.3
78.0	106.4	113.6	120.8	128.0	135.2	142.4	149.5
80.0	105.9	113.1	120.2	127.4	134.5	141.7	148.7
82.0	105.4	112.5	119.7	126.8	133.9	140.9	148.0
84.0	104.9	112.0	119.1	126.2	133.2	140.2	147.2
86.0	104.4	111.5	118.5	125.5	132.6	139.5	146.5
88.0	103.9	110.9	117.9	124.9	131.9	138.9	145.8
90.0	103.4	110.4	117.4	124.3	131.3	138.2	145.1
92.0	103.0	109.9	116.8	123.7	130.6	137.5	144.4
94.0	102.5	109.4	116.3	123.2	130.0	136.9	143.7
96.0	102.0	108.9	115.7	122.6	129.4	136.2	143.0
98.0	101.6	108.4	115.2	122.0	128.8	135.6	142.3
100.0	101.1	107.9	114.7	121.4	128.2	134.9	141.6
102.0	100.7	107.4	114.2	120.9	127.6	134.3	141.0
104.0	100.2	106.9	113.6	120.3	127.0	133.7	140.3
106.0	99.76	106.4	113.1	119.8	126.4	133.0	139.6
108.0	99.33	106.0	112.6	119.2	125.8	132.4	139.0
110.0	98.89	105.5	112.1	118.7	125.3	131.8	138.4
112.0	98.46	105.0	111.6	118.2	124.7	131.2	137.7
114.0	98.04	104.6	111.1	117.7	124.2	130.6	137.1
116.0	97.62	104.1	110.6	117.1	123.6	130.1	136.5
118.0	97.20	103.7	110.2	116.6	123.1	129.5	135.9
120.0	96.79	103.2	109.7	116.1	122.5	128.9	135.3
122.0	96.38	102.8	109.2	115.6	122.0	128.3	134.7
124.0	95.97	102.4	108.7	115.1	121.5	127.8	134.1
126.0	95.57	101.9	108.3	114.6	120.9	127.2	133.5
128.0	95.18	101.5	107.8	114.1	120.4	126.7	132.9
130.0	94.78	101.1	107.4	113.6	119.9	126.1	132.3

ARGON CONTENTS TABLE (SCF/CU FT).

T F	2200 PSIG	2300 PSIG	2400 PSIG	2500 PSIG	2600 PSIG	2700 PSIG	2800 PSIG
-40.0	235.0	246.2	257.3	268.2	278.8	289.1	299.3
-38.0	232.8	243.9	254.9	265.6	276.1	286.4	296.5
-36.0	230.6	241.6	252.5	263.1	273.6	283.8	293.8
-34.0	228.5	239.4	250.1	260.7	271.1	281.2	291.1
-32.0	226.4	237.2	247.9	258.3	268.6	278.7	288.5
-30.0	224.4	235.1	245.6	256.0	266.2	276.2	285.9
-28.0	222.4	233.0	243.4	253.7	263.8	273.7	283.4
-26.0	220.5	231.0	241.3	251.5	261.5	271.3	281.0
-24.0	218.6	229.0	239.2	249.3	259.3	269.0	278.6
-22.0	216.8	227.0	237.2	247.2	257.0	266.7	276.2
-20.0	215.0	225.1	235.2	245.1	254.9	264.5	273.9
-18.0	213.2	223.3	233.2	243.1	252.8	262.3	271.6
-16.0	211.4	221.4	231.3	241.1	250.7	260.1	269.4
-14.0	209.8	219.6	229.4	239.1	248.6	258.0	267.2
-12.0	208.1	217.9	227.6	237.2	246.6	255.9	265.1
-10.0	206.5	216.2	225.8	235.3	244.7	253.9	263.0
-8.0	204.9	214.5	224.0	233.5	242.8	251.9	260.9
-6.0	203.3	212.8	222.3	231.6	240.9	250.0	258.9
-4.0	201.8	211.2	220.6	229.9	239.0	248.0	256.9
-2.0	200.3	209.6	218.9	228.1	237.2	246.1	255.0
.0	198.8	208.1	217.3	226.4	235.4	244.3	253.0
2.0	197.3	206.5	215.7	224.7	233.7	242.5	251.2
4.0	195.9	205.0	214.1	223.1	231.9	240.7	249.3
6.0	194.5	203.6	212.6	221.5	230.3	238.9	247.5
8.0	193.1	202.1	211.0	219.9	228.6	237.2	245.7
10.0	191.8	200.7	209.5	218.3	227.0	235.5	244.0
12.0	190.5	199.3	208.1	216.8	225.4	233.9	242.3
14.0	189.2	197.9	206.6	215.3	223.8	232.2	240.6
16.0	187.9	196.6	205.2	213.8	222.3	230.6	238.9
18.0	186.6	195.3	203.8	212.3	220.7	229.1	237.3
20.0	185.4	194.0	202.5	210.9	219.2	227.5	235.7
22.0	184.2	192.7	201.1	209.5	217.8	226.0	234.1
24.0	183.0	191.4	199.8	208.1	216.3	224.5	232.5
26.0	181.8	190.2	198.5	206.7	214.9	223.0	231.0
28.0	180.6	188.9	197.2	205.4	213.5	221.5	229.5
30.0	179.5	187.7	196.0	204.1	212.1	220.1	228.0
32.0	178.4	186.6	194.7	202.8	210.8	218.7	226.5
34.0	177.3	185.4	193.5	201.5	209.5	217.3	225.1
36.0	176.2	184.3	192.3	200.2	208.1	216.0	223.7
38.0	175.1	183.1	191.1	199.0	206.9	214.6	222.3
40.0	174.0	182.0	189.9	197.8	205.6	213.3	220.9
42.0	173.0	180.9	188.8	196.6	204.3	212.0	219.6
44.0	172.0	179.8	187.7	195.4	203.1	210.7	218.2
46.0	171.0	178.8	186.5	194.2	201.9	209.4	216.9
48.0	170.0	177.7	185.4	193.1	200.7	208.2	215.6
50.0	169.0	176.7	184.4	192.0	199.5	207.0	214.4
52.0	168.0	175.7	183.3	190.8	198.3	205.7	213.1
54.0	167.1	174.7	182.2	189.7	197.2	204.6	211.9
56.0	166.1	173.7	181.2	188.7	196.0	203.4	210.6
58.0	165.2	172.7	180.2	187.6	194.9	202.2	209.4
60.0	164.3	171.8	179.2	186.5	193.8	201.1	208.2
62.0	163.4	170.8	178.2	185.5	192.7	199.9	207.1
64.0	162.5	169.9	177.2	184.5	191.7	198.8	205.9
66.0	161.6	169.0	176.2	183.5	190.6	197.7	204.8
68.0	160.8	168.0	175.3	182.5	189.6	196.6	203.7
70.0	159.9	167.1	174.3	181.5	188.6	195.6	202.5
72.0	159.1	166.3	173.4	180.5	187.5	194.5	201.4
74.0	158.2	165.4	172.5	179.5	186.5	193.5	200.4
76.0	157.4	164.5	171.6	178.6	185.5	192.5	199.3
78.0	156.6	163.7	170.7	177.7	184.6	191.4	198.2
80.0	155.8	162.8	169.8	176.7	183.6	190.4	197.2
82.0	155.0	162.0	168.9	175.8	182.7	189.4	196.2
84.0	154.2	161.2	168.1	174.9	181.7	188.5	195.2
86.0	153.4	160.3	167.2	174.0	180.8	187.5	194.2
88.0	152.7	159.5	166.4	173.1	179.9	186.6	193.2
90.0	151.9	158.8	165.5	172.3	179.0	185.6	192.2
92.0	151.2	158.0	164.7	171.4	178.1	184.7	191.2
94.0	150.5	157.2	163.9	170.6	177.2	183.8	190.3
96.0	149.7	156.4	163.1	169.7	176.3	182.9	189.3
98.0	149.0	155.7	162.3	168.9	175.5	182.0	188.4
100.0	148.3	154.9	161.5	168.1	174.6	181.1	187.5
102.0	147.6	154.2	160.8	167.3	173.8	180.2	186.6
104.0	146.9	153.5	160.0	166.5	172.9	179.3	185.7
106.0	146.2	152.7	159.2	165.7	172.1	178.5	184.8
108.0	145.5	152.0	158.5	164.9	171.3	177.6	183.9
110.0	144.9	151.3	157.8	164.1	170.5	176.8	183.0
112.0	144.2	150.6	157.0	163.4	169.7	176.0	182.2
114.0	143.5	149.9	156.3	162.6	168.9	175.2	181.3
116.0	142.9	149.3	155.6	161.9	168.1	174.3	180.5
118.0	142.2	148.6	154.9	161.1	167.4	173.5	179.7
120.0	141.6	147.9	154.2	160.4	166.6	172.8	178.9
122.0	141.0	147.3	153.5	159.7	165.9	172.0	178.0
124.0	140.4	146.6	152.8	159.0	165.1	171.2	177.2
126.0	139.7	146.0	152.1	158.3	164.4	170.4	176.4
128.0	139.1	145.3	151.5	157.6	163.6	169.7	175.7
130.0	138.5	144.7	150.8	156.9	162.9	168.9	174.9

ARGON CONTENTS TABLE (SCF/CU FT).

T F	2900 PSIG	3000 PSIG	3100 PSIG	3200 PSIG	3300 PSIG	3400 PSIG	3500 PSIG
-40.0	309.1	318.6	327.9	336.8	345.5	353.9	362.0
-38.0	306.2	315.7	324.9	333.9	342.5	350.9	359.0
-36.0	303.5	312.9	322.1	331.0	339.6	347.9	356.0
-34.0	300.7	310.1	319.2	328.1	336.7	345.0	353.1
-32.0	298.1	307.4	316.5	325.3	333.9	342.2	350.2
-30.0	295.4	304.7	313.8	322.5	331.1	339.3	347.4
-28.0	292.9	302.1	311.1	319.8	328.3	336.6	344.6
-26.0	290.4	299.5	308.5	317.2	325.6	333.9	341.8
-24.0	287.9	297.0	305.9	314.6	323.0	331.2	339.1
-22.0	285.5	294.5	303.4	312.0	320.4	328.5	336.5
-20.0	283.1	292.1	300.9	309.5	317.8	326.0	333.9
-18.0	280.8	289.7	298.5	307.0	315.3	323.4	331.3
-16.0	278.5	287.4	296.1	304.6	312.8	320.9	328.8
-14.0	276.2	285.1	293.7	302.2	310.4	318.4	326.3
-12.0	274.0	282.8	291.4	299.8	308.0	316.0	323.8
-10.0	271.9	280.6	289.1	297.5	305.7	313.6	321.4
-8.0	269.8	278.4	286.9	295.2	303.3	311.3	319.0
-6.0	267.7	276.3	284.7	293.0	301.1	309.0	316.7
-4.0	265.6	274.2	282.6	290.8	298.8	306.7	314.4
-2.0	263.6	272.1	280.5	288.6	296.6	304.4	312.1
.0	261.6	270.1	278.4	286.5	294.5	302.2	309.8
2.0	259.7	268.1	276.3	284.4	292.3	300.1	307.6
4.0	257.8	266.1	274.3	282.4	290.2	297.9	305.5
6.0	255.9	264.2	272.4	280.3	288.2	295.8	303.3
8.0	254.1	262.3	270.4	278.4	286.1	293.8	301.2
10.0	252.3	260.5	268.5	276.4	284.1	291.7	299.2
12.0	250.5	258.6	266.6	274.5	282.2	289.7	297.1
14.0	248.8	256.8	264.8	272.6	280.2	287.8	295.1
16.0	247.0	255.1	263.0	270.7	278.3	285.8	293.1
18.0	245.4	253.3	261.2	268.9	276.5	283.9	291.2
20.0	243.7	251.6	259.4	267.1	274.6	282.0	289.3
22.0	242.1	249.9	257.7	265.3	272.8	280.2	287.4
24.0	240.5	248.3	256.0	263.6	271.0	278.3	285.5
26.0	238.9	246.6	254.3	261.8	269.3	276.5	283.7
28.0	237.3	245.0	252.6	260.1	267.5	274.8	281.9
30.0	235.8	243.5	251.0	258.5	265.8	273.0	280.1
32.0	234.3	241.9	249.4	256.8	264.1	271.3	278.3
34.0	232.8	240.4	247.8	255.2	262.5	269.6	276.6
36.0	231.3	238.9	246.3	253.6	260.8	267.9	274.9
38.0	229.9	237.4	244.8	252.0	259.2	266.3	273.2
40.0	228.5	235.9	243.2	250.5	257.6	264.6	271.6
42.0	227.1	234.5	241.8	249.0	256.1	263.0	269.9
44.0	225.7	233.0	240.3	247.5	254.5	261.5	268.3
46.0	224.3	231.6	238.9	246.0	253.0	259.9	266.7
48.0	223.0	230.3	237.4	244.5	251.5	258.4	265.1
50.0	221.7	228.9	236.0	243.1	250.0	256.9	263.6
52.0	220.4	227.5	234.6	241.6	248.6	255.4	262.1
54.0	219.1	226.2	233.3	240.2	247.1	253.9	260.6
56.0	217.8	224.9	231.9	238.9	245.7	252.4	259.1
58.0	216.6	223.6	230.6	237.5	244.3	251.0	257.6
60.0	215.3	222.4	229.3	236.1	242.9	249.6	256.2
62.0	214.1	221.1	228.0	234.8	241.5	248.2	254.7
64.0	212.9	219.9	226.7	233.5	240.2	246.8	253.3
66.0	211.8	218.7	225.5	232.2	238.9	245.4	251.9
68.0	210.6	217.4	224.2	230.9	237.6	244.1	250.6
70.0	209.4	216.3	223.0	229.7	236.3	242.8	249.2
72.0	208.3	215.1	221.8	228.4	235.0	241.5	247.9
74.0	207.2	213.9	220.6	227.2	233.7	240.2	246.5
76.0	206.1	212.8	219.4	226.0	232.5	238.9	245.2
78.0	205.0	211.7	218.3	224.8	231.3	237.6	243.9
80.0	203.9	210.6	217.1	223.6	230.0	236.4	242.7
82.0	202.8	209.5	216.0	222.5	228.8	235.2	241.4
84.0	201.8	208.4	214.9	221.3	227.7	233.9	240.2
86.0	200.8	207.3	213.8	220.2	226.5	232.7	238.9
88.0	199.7	206.2	212.7	219.0	225.3	231.6	237.7
90.0	198.7	205.2	211.6	217.9	224.2	230.4	236.5
92.0	197.7	204.2	210.5	216.8	223.1	229.2	235.3
94.0	196.7	203.1	209.5	215.8	222.0	228.1	234.2
96.0	195.8	202.1	208.4	214.7	220.9	227.0	233.0
98.0	194.8	201.1	207.4	213.6	219.8	225.8	231.9
100.0	193.9	200.2	206.4	212.6	218.7	224.7	230.7
102.0	192.9	199.2	205.4	211.5	217.6	223.7	229.6
104.0	192.0	198.2	204.4	210.5	216.6	222.6	228.5
106.0	191.1	197.3	203.4	209.5	215.5	221.5	227.4
108.0	190.2	196.3	202.5	208.5	214.5	220.5	226.3
110.0	189.3	195.4	201.5	207.5	213.5	219.4	225.3
112.0	188.4	194.5	200.5	206.6	212.5	218.4	224.2
114.0	187.5	193.6	199.6	205.6	211.5	217.4	223.2
116.0	186.6	192.7	198.7	204.6	210.5	216.4	222.1
118.0	185.8	191.8	197.8	203.7	209.6	215.4	221.1
120.0	184.9	190.9	196.9	202.8	208.6	214.4	220.1
122.0	184.1	190.0	196.0	201.8	207.6	213.4	219.1
124.0	183.2	189.2	195.1	200.9	206.7	212.4	218.1
126.0	182.4	188.3	194.2	200.0	205.8	211.5	217.1
128.0	181.6	187.5	193.3	199.1	204.9	210.5	216.2
130.0	180.8	186.7	192.5	198.2	203.9	209.6	215.2

ARGON CONTENTS TABLE (SCF/CU FT).

T F	3600 PSIG	3700 PSIG	3800 PSIG	3900 PSIG	4000 PSIG	4100 PSIG	4200 PSIG
-40.0	369.8	377.4	384.7	391.7	398.6	405.2	411.6
-38.0	366.8	374.3	381.7	388.7	395.6	402.2	408.6
-36.0	363.8	371.4	378.7	385.8	392.6	399.2	405.7
-34.0	360.9	368.4	375.7	382.8	389.7	396.3	402.7
-32.0	358.0	365.5	372.8	379.9	386.8	393.4	399.9
-30.0	355.1	362.7	370.0	377.1	383.9	390.6	397.0
-28.0	352.3	359.9	367.2	374.2	381.1	387.8	394.2
-26.0	349.6	357.1	364.4	371.5	378.3	385.0	391.4
-24.0	346.9	354.4	361.6	368.7	375.6	382.2	388.7
-22.0	344.2	351.7	358.9	366.0	372.8	379.5	386.0
-20.0	341.5	349.0	356.3	363.3	370.2	376.8	383.3
-18.0	339.0	346.4	353.6	360.7	367.5	374.2	380.6
-16.0	336.4	343.8	351.1	358.1	364.9	371.6	378.0
-14.0	333.9	341.3	348.5	355.5	362.3	369.0	375.4
-12.0	331.4	338.8	346.0	353.0	359.8	366.4	372.9
-10.0	328.9	336.3	343.5	350.5	357.3	363.9	370.3
-8.0	326.5	333.9	341.0	348.0	354.8	361.4	367.9
-6.0	324.2	331.5	338.6	345.6	352.4	359.0	365.4
-4.0	321.8	329.1	336.3	343.2	350.0	356.5	363.0
-2.0	319.5	326.8	333.9	340.8	347.6	354.2	360.6
.0	317.3	324.5	331.6	338.5	345.2	351.8	358.2
2.0	315.0	322.3	329.3	336.2	342.9	349.5	355.9
4.0	312.8	320.0	327.1	333.9	340.6	347.2	353.6
6.0	310.7	317.9	324.9	331.7	338.4	344.9	351.3
8.0	308.5	315.7	322.7	329.5	336.2	342.7	349.0
10.0	306.4	313.6	320.5	327.3	334.0	340.5	346.8
12.0	304.4	311.5	318.4	325.2	331.8	338.3	344.6
14.0	302.3	309.4	316.3	323.1	329.7	336.1	342.4
16.0	300.3	307.4	314.2	321.0	327.6	334.0	340.3
18.0	298.3	305.4	312.2	318.9	325.5	331.9	338.2
20.0	296.4	303.4	310.2	316.9	323.4	329.8	336.1
22.0	294.5	301.4	308.2	314.9	321.4	327.8	334.0
24.0	292.6	299.5	306.3	312.9	319.4	325.8	332.0
26.0	290.7	297.6	304.3	311.0	317.4	323.8	330.0
28.0	288.9	295.7	302.4	309.0	315.5	321.8	328.0
30.0	287.1	293.9	300.6	307.1	313.6	319.9	326.1
32.0	285.3	292.1	298.7	305.3	311.7	318.0	324.1
34.0	283.5	290.3	296.9	303.4	309.8	316.1	322.2
36.0	281.8	288.5	295.1	301.6	308.0	314.2	320.3
38.0	280.0	286.8	293.3	299.8	306.1	312.4	318.5
40.0	278.4	285.0	291.6	298.0	304.3	310.5	316.6
42.0	276.7	283.3	289.9	296.3	302.6	308.8	314.8
44.0	275.0	281.7	288.2	294.5	300.8	307.0	313.0
46.0	273.4	280.0	286.5	292.8	299.1	305.2	311.2
48.0	271.8	278.4	284.8	291.2	297.4	303.5	309.5
50.0	270.2	276.8	283.2	289.5	295.7	301.8	307.8
52.0	268.7	275.2	281.6	287.9	294.0	300.1	306.1
54.0	267.1	273.6	280.0	286.2	292.4	298.4	304.4
56.0	265.6	272.1	278.4	284.6	290.8	296.8	302.7
58.0	264.1	270.5	276.8	283.0	289.2	295.2	301.1
60.0	262.6	269.0	275.3	281.5	287.6	293.6	299.4
62.0	261.2	267.5	273.8	279.9	286.0	292.0	297.8
64.0	259.7	266.1	272.3	278.4	284.5	290.4	296.2
66.0	258.3	264.6	270.8	276.9	282.9	288.8	294.7
68.0	256.9	263.2	269.4	275.4	281.4	287.3	293.1
70.0	255.5	261.8	267.9	274.0	279.9	285.8	291.6
72.0	254.2	260.4	266.5	272.5	278.5	284.3	290.1
74.0	252.8	259.0	265.1	271.1	277.0	282.8	288.6
76.0	251.5	257.6	263.7	269.7	275.6	281.4	287.1
78.0	250.1	256.3	262.3	268.3	274.1	279.9	285.6
80.0	248.8	254.9	261.0	266.9	272.7	278.5	284.2
82.0	247.6	253.6	259.6	265.5	271.4	277.1	282.7
84.0	246.3	252.3	258.3	264.2	270.0	275.7	281.3
86.0	245.0	251.0	257.0	262.8	268.6	274.3	279.9
88.0	243.8	249.8	255.7	261.5	267.3	273.0	278.5
90.0	242.6	248.5	254.4	260.2	266.0	271.6	277.2
92.0	241.3	247.3	253.2	258.9	264.6	270.3	275.8
94.0	240.1	246.1	251.9	257.7	263.3	269.0	274.5
96.0	239.0	244.9	250.7	256.4	262.1	267.7	273.2
98.0	237.8	243.7	249.4	255.2	260.8	266.4	271.9
100.0	236.6	242.5	248.2	253.9	259.5	265.1	270.6
102.0	235.5	241.3	247.0	252.7	258.3	263.8	269.3
104.0	234.4	240.1	245.9	251.5	257.1	262.6	268.0
106.0	233.2	239.0	244.7	250.3	255.9	261.4	266.8
108.0	232.1	237.9	243.5	249.1	254.7	260.1	265.5
110.0	231.0	236.8	242.4	248.0	253.5	258.9	264.3
112.0	230.0	235.6	241.3	246.8	252.3	257.7	263.1
114.0	228.9	234.6	240.2	245.7	251.2	256.5	261.9
116.0	227.8	233.5	239.1	244.6	250.0	255.4	260.7
118.0	226.8	232.4	238.0	243.4	248.9	254.2	259.5
120.0	225.7	231.3	236.9	242.3	247.7	253.1	258.3
122.0	224.7	230.3	235.8	241.2	246.6	251.9	257.2
124.0	223.7	229.3	234.7	240.2	245.5	250.8	256.1
126.0	222.7	228.2	233.7	239.1	244.4	249.7	254.9
128.0	221.7	227.2	232.7	238.0	243.4	248.6	253.8
130.0	220.7	226.2	231.6	237.0	242.3	247.5	252.7

ARGON CONTENTS TABLE (SCF/CU FT).

T F	4300 PSIG	4400 PSIG	4500 PSIG	4600 PSIG	4700 PSIG	4800 PSIG	4900 PSIG
-40.0	417.8	423.8	429.6	435.2	440.7	446.0	451.1
-38.0	414.8	420.8	426.6	432.3	437.8	443.1	448.2
-36.0	411.9	417.9	423.7	429.4	434.9	440.2	445.4
-34.0	409.0	415.0	420.9	426.5	432.1	437.4	442.6
-32.0	406.1	412.1	418.0	423.7	429.2	434.6	439.8
-30.0	403.3	409.3	415.2	420.9	426.4	431.8	437.1
-28.0	400.5	406.5	412.4	418.1	423.7	429.1	434.3
-26.0	397.7	403.8	409.7	415.4	421.0	426.4	431.6
-24.0	394.9	401.0	406.9	412.7	418.2	423.7	428.9
-22.0	392.2	398.3	404.2	410.0	415.6	421.0	426.3
-20.0	389.5	395.6	401.6	407.3	412.9	418.4	423.7
-18.0	386.9	393.0	398.9	404.7	410.3	415.7	421.1
-16.0	384.3	390.4	396.3	402.1	407.7	413.2	418.5
-14.0	381.7	387.8	393.7	399.5	405.1	410.6	415.9
-12.0	379.1	385.2	391.2	397.0	402.6	408.1	413.4
-10.0	376.6	382.7	388.6	394.4	400.1	405.5	410.9
-8.0	374.1	380.2	386.2	391.9	397.6	403.1	408.4
-6.0	371.7	377.7	383.7	389.5	395.1	400.6	405.9
-4.0	369.2	375.3	381.2	387.0	392.7	398.2	403.5
-2.0	366.8	372.9	378.8	384.6	390.2	395.7	401.1
.0	364.4	370.5	376.4	382.2	387.9	393.4	398.7
2.0	362.1	368.2	374.1	379.9	385.5	391.0	396.4
4.0	359.8	365.8	371.8	377.5	383.2	388.7	394.0
6.0	357.5	363.5	369.5	375.2	380.9	386.4	391.7
8.0	355.2	361.3	367.2	372.9	378.6	384.1	389.4
10.0	353.0	359.0	364.9	370.7	376.3	381.8	387.2
12.0	350.8	356.8	362.7	368.5	374.1	379.6	384.9
14.0	348.6	354.6	360.5	366.3	371.9	377.4	382.7
16.0	346.4	352.5	358.3	364.1	369.7	375.2	380.5
18.0	344.3	350.3	356.2	361.9	367.5	373.0	378.4
20.0	342.2	348.2	354.1	359.8	365.4	370.9	376.2
22.0	340.2	346.1	352.0	357.7	363.3	368.7	374.1
24.0	338.1	344.1	349.9	355.6	361.2	366.7	372.0
26.0	336.1	342.0	347.9	353.5	359.1	364.6	369.9
28.0	334.1	340.0	345.8	351.5	357.1	362.5	367.9
30.0	332.1	338.0	343.8	349.5	355.1	360.5	365.8
32.0	330.2	336.1	341.9	347.5	353.1	358.5	363.8
34.0	328.2	334.1	339.9	345.6	351.1	356.5	361.8
36.0	326.3	332.2	338.0	343.6	349.1	354.5	359.9
38.0	324.5	330.3	336.1	341.7	347.2	352.6	357.9
40.0	322.6	328.4	334.2	339.8	345.3	350.7	356.0
42.0	320.8	326.6	332.3	337.9	343.4	348.8	354.1
44.0	318.9	324.8	330.5	336.1	341.5	346.9	352.2
46.0	317.2	323.0	328.6	334.2	339.7	345.1	350.3
48.0	315.4	321.2	326.8	332.4	337.9	343.2	348.5
50.0	313.6	319.4	325.1	330.6	336.1	341.4	346.6
52.0	311.9	317.7	323.3	328.8	334.3	339.6	344.8
54.0	310.2	315.9	321.6	327.1	332.5	337.8	343.0
56.0	308.5	314.2	319.8	325.4	330.8	336.1	341.3
58.0	306.9	312.6	318.1	323.6	329.0	334.3	339.5
60.0	305.2	310.9	316.5	321.9	327.3	332.6	337.8
62.0	303.6	309.2	314.8	320.3	325.6	330.9	336.1
64.0	302.0	307.6	313.2	318.6	324.0	329.2	334.4
66.0	300.4	306.0	311.5	317.0	322.3	327.6	332.7
68.0	298.8	304.4	309.9	315.3	320.7	325.9	331.0
70.0	297.3	302.8	308.3	313.7	319.1	324.3	329.4
72.0	295.7	301.3	306.8	312.2	317.5	322.7	327.8
74.0	294.2	299.8	305.2	310.6	315.9	321.1	326.2
76.0	292.7	298.2	303.7	309.0	314.3	319.5	324.6
78.0	291.2	296.7	302.2	307.5	312.8	317.9	323.0
80.0	289.8	295.3	300.7	306.0	311.2	316.4	321.4
82.0	288.3	293.8	299.2	304.5	309.7	314.8	319.9
84.0	286.9	292.3	297.7	303.0	308.2	313.3	318.4
86.0	285.4	290.9	296.2	301.5	306.7	311.8	316.9
88.0	284.0	289.5	294.8	300.1	305.2	310.3	315.4
90.0	282.7	288.1	293.4	298.6	303.8	308.9	313.9
92.0	281.3	286.7	292.0	297.2	302.4	307.4	312.4
94.0	279.9	285.3	290.6	295.8	300.9	306.0	311.0
96.0	278.6	283.9	289.2	294.4	299.5	304.6	309.5
98.0	277.3	282.6	287.8	293.0	298.1	303.1	308.1
100.0	275.9	281.3	286.5	291.7	296.7	301.8	306.7
102.0	274.6	279.9	285.2	290.3	295.4	300.4	305.3
104.0	273.4	278.6	283.8	289.0	294.0	299.0	303.9
106.0	272.1	277.3	282.5	287.6	292.7	297.7	302.5
108.0	270.8	276.1	281.2	286.3	291.4	296.3	301.2
110.0	269.6	274.8	280.0	285.0	290.0	295.0	299.9
112.0	268.4	273.6	278.7	283.8	288.7	293.7	298.5
114.0	267.1	272.3	277.4	282.5	287.5	292.4	297.2
116.0	265.9	271.1	276.2	281.2	286.2	291.1	295.9
118.0	264.7	269.9	275.0	280.0	284.9	289.8	294.6
120.0	263.5	268.7	273.7	278.7	283.7	288.5	293.3
122.0	262.4	267.5	272.5	277.5	282.4	287.3	292.1
124.0	261.2	266.3	271.3	276.3	281.2	286.1	290.8
126.0	260.1	265.2	270.2	275.1	280.0	284.8	289.6
128.0	258.9	264.0	269.0	273.9	278.8	283.6	288.4
130.0	257.8	262.9	267.8	272.8	277.6	282.4	287.1

ARGON CONTENTS TABLE (SCF/CU FT).

T F	5000 PSIG	5100 PSIG	5200 PSIG	5300 PSIG	5400 PSIG	5500 PSIG	5600 PSIG
-40.0	456.1	461.0	465.7	470.3	474.8	479.1	483.4
-38.0	453.3	458.1	462.9	467.5	472.0	476.4	480.7
-36.0	450.5	455.4	460.1	464.8	469.3	473.7	478.0
-34.0	447.7	452.6	457.4	462.0	466.6	471.0	475.3
-32.0	444.9	449.8	454.6	459.3	463.9	468.3	472.7
-30.0	442.2	447.1	451.9	456.6	461.2	465.7	470.0
-28.0	439.4	444.4	449.3	454.0	458.6	463.0	467.4
-26.0	436.8	441.7	446.6	451.3	455.9	460.4	464.8
-24.0	434.1	439.1	444.0	448.7	453.3	457.8	462.2
-22.0	431.4	436.5	441.3	446.1	450.7	455.3	459.7
-20.0	428.8	433.8	438.7	443.5	448.2	452.7	457.1
-18.0	426.2	431.3	436.2	441.0	445.6	450.2	454.6
-16.0	423.7	428.7	433.6	438.4	443.1	447.7	452.1
-14.0	421.1	426.2	431.1	435.9	440.6	445.2	449.6
-12.0	418.6	423.7	428.6	433.4	438.1	442.7	447.2
-10.0	416.1	421.2	426.1	430.9	435.6	440.2	444.7
-8.0	413.6	418.7	423.7	428.5	433.2	437.8	442.3
-6.0	411.2	416.2	421.2	426.1	430.8	435.4	439.9
-4.0	408.7	413.8	418.8	423.7	428.4	433.0	437.5
-2.0	406.3	411.4	416.4	421.3	426.0	430.7	435.2
.0	404.0	409.1	414.0	418.9	423.7	428.3	432.8
2.0	401.6	406.7	411.7	416.6	421.3	426.0	430.5
4.0	399.3	404.4	409.4	414.2	419.0	423.7	428.2
6.0	397.0	402.1	407.1	412.0	416.7	421.4	425.9
8.0	394.7	399.8	404.8	409.7	414.5	419.1	423.7
10.0	392.4	397.5	402.5	407.4	412.2	416.9	421.4
12.0	390.2	395.3	400.3	405.2	410.0	414.6	419.2
14.0	388.0	393.1	398.1	403.0	407.8	412.4	417.0
16.0	385.8	390.9	395.9	400.8	405.6	410.3	414.8
18.0	383.6	388.7	393.7	398.6	403.4	408.1	412.7
20.0	381.4	386.6	391.6	396.5	401.3	405.9	410.5
22.0	379.3	384.4	389.4	394.3	399.1	403.8	408.4
24.0	377.2	382.3	387.3	392.2	397.0	401.7	406.3
26.0	375.1	380.2	385.2	390.1	394.9	399.6	404.2
28.0	373.1	378.2	383.2	388.1	392.9	397.6	402.2
30.0	371.0	376.1	381.1	386.0	390.8	395.5	400.1
32.0	369.0	374.1	379.1	384.0	388.8	393.5	398.1
34.0	367.0	372.1	377.1	382.0	386.8	391.5	396.1
36.0	365.0	370.1	375.1	380.0	384.8	389.5	394.1
38.0	363.1	368.2	373.2	378.0	382.8	387.5	392.1
40.0	361.2	366.2	371.2	376.1	380.9	385.6	390.1
42.0	359.2	364.3	369.3	374.2	378.9	383.6	388.2
44.0	357.3	362.4	367.4	372.2	377.0	381.7	386.3
46.0	355.5	360.5	365.5	370.4	375.1	379.8	384.4
48.0	353.6	358.7	363.6	368.5	373.2	377.9	382.5
50.0	351.8	356.8	361.8	366.6	371.4	376.1	380.6
52.0	350.0	355.0	359.9	364.8	369.5	374.2	378.8
54.0	348.2	353.2	358.1	363.0	367.7	372.4	377.0
56.0	346.4	351.4	356.3	361.2	365.9	370.6	375.1
58.0	344.6	349.6	354.6	359.4	364.1	368.8	373.3
60.0	342.9	347.9	352.8	357.6	362.4	367.0	371.6
62.0	341.2	346.2	351.1	355.9	360.6	365.2	369.8
64.0	339.5	344.4	349.3	354.1	358.9	363.5	368.0
66.0	337.8	342.7	347.6	352.4	357.1	361.8	366.3
68.0	336.1	341.1	345.9	350.7	355.4	360.1	364.6
70.0	334.4	339.4	344.3	349.0	353.7	358.4	362.9
72.0	332.8	337.7	342.6	347.4	352.1	356.7	361.2
74.0	331.2	336.1	341.0	345.7	350.4	355.0	359.5
76.0	329.6	334.5	339.3	344.1	348.8	353.4	357.9
78.0	328.0	332.9	337.7	342.5	347.2	351.7	356.3
80.0	326.4	331.3	336.1	340.9	345.5	350.1	354.6
82.0	324.9	329.8	334.6	339.3	343.9	348.5	353.0
84.0	323.3	328.2	333.0	337.7	342.4	346.9	351.4
86.0	321.8	326.7	331.5	336.2	340.8	345.4	349.8
88.0	320.3	325.1	329.9	334.6	339.3	343.8	348.3
90.0	318.8	323.6	328.4	333.1	337.7	342.3	346.7
92.0	317.3	322.2	326.9	331.6	336.2	340.7	345.2
94.0	315.9	320.7	325.4	330.1	334.7	339.2	343.7
96.0	314.4	319.2	324.0	328.6	333.2	337.7	342.2
98.0	313.0	317.8	322.5	327.1	331.7	336.2	340.7
100.0	311.5	316.3	321.0	325.7	330.3	334.8	339.2
102.0	310.1	314.9	319.6	324.2	328.8	333.3	337.7
104.0	308.7	313.5	318.2	322.8	327.4	331.9	336.3
106.0	307.4	312.1	316.8	321.4	326.0	330.4	334.8
108.0	306.0	310.7	315.4	320.0	324.5	329.0	333.4
110.0	304.6	309.4	314.0	318.6	323.1	327.6	332.0
112.0	303.3	308.0	312.7	317.2	321.8	326.2	330.6
114.0	302.0	306.7	311.3	315.9	320.4	324.8	329.2
116.0	300.7	305.4	310.0	314.5	319.0	323.5	327.8
118.0	299.4	304.0	308.7	313.2	317.7	322.1	326.4
120.0	298.1	302.7	307.3	311.9	316.3	320.8	325.1
122.0	296.8	301.4	306.0	310.6	315.0	319.4	323.8
124.0	295.5	300.2	304.7	309.3	313.7	318.1	322.4
126.0	294.3	298.9	303.5	308.0	312.4	316.8	321.1
128.0	293.0	297.7	302.2	306.7	311.1	315.5	319.8
130.0	291.8	296.4	300.9	305.4	309.8	314.2	318.5

ARGON CONTENTS TABLE (SCF/CU FT).

T F	5700 PSIG	5800 PSIG	5900 PSIG	6000 PSIG	6100 PSIG	6200 PSIG	6300 PSIG
-40.0	487.5	491.6	495.5	499.4	503.2	506.9	510.5
-38.0	484.8	488.9	492.9	496.8	500.6	504.3	507.9
-36.0	482.2	486.3	490.3	494.2	498.0	501.7	505.3
-34.0	479.5	483.6	487.6	491.6	495.4	499.1	502.8
-32.0	476.9	481.0	485.0	489.0	492.8	496.6	500.3
-30.0	474.3	478.4	482.5	486.4	490.3	494.1	497.8
-28.0	471.7	475.8	479.9	483.9	487.7	491.5	495.3
-26.0	469.1	473.3	477.3	481.3	485.2	489.0	492.8
-24.0	466.5	470.7	474.8	478.8	482.7	486.6	490.3
-22.0	464.0	468.2	472.3	476.3	480.2	484.1	487.9
-20.0	461.5	465.7	469.8	473.8	477.8	481.6	485.4
-18.0	458.9	463.2	467.3	471.4	475.3	479.2	483.0
-16.0	456.5	460.7	464.9	468.9	472.9	476.8	480.6
-14.0	454.0	458.3	462.4	466.5	470.5	474.4	478.2
-12.0	451.6	455.8	460.0	464.1	468.1	472.0	475.8
-10.0	449.1	453.4	457.6	461.7	465.7	469.6	473.5
-8.0	446.7	451.0	455.2	459.3	463.3	467.3	471.1
-6.0	444.3	448.6	452.8	457.0	461.0	465.0	468.8
-4.0	442.0	446.3	450.5	454.6	458.7	462.6	466.5
-2.0	439.6	443.9	448.2	452.3	456.4	460.3	464.2
.0	437.3	441.6	445.9	450.0	454.1	458.1	461.9
2.0	435.0	439.3	443.6	447.7	451.8	455.8	459.7
4.0	432.7	437.0	441.3	445.5	449.5	453.5	457.5
6.0	430.4	434.8	439.0	443.2	447.3	451.3	455.2
8.0	428.1	432.5	436.8	441.0	445.1	449.1	453.0
10.0	425.9	430.3	434.6	438.8	442.9	446.9	450.8
12.0	423.7	428.1	432.4	436.6	440.7	444.7	448.7
14.0	421.5	425.9	430.2	434.4	438.5	442.5	446.5
16.0	419.3	423.7	428.0	432.2	436.4	440.4	444.4
18.0	417.2	421.6	425.9	430.1	434.2	438.3	442.2
20.0	415.0	419.4	423.7	428.0	432.1	436.2	440.1
22.0	412.9	417.3	421.6	425.9	430.0	434.1	438.0
24.0	410.8	415.2	419.5	423.8	427.9	432.0	436.0
26.0	408.7	413.1	417.5	421.7	425.8	429.9	433.9
28.0	406.7	411.1	415.4	419.6	423.8	427.9	431.9
30.0	404.6	409.0	413.4	417.6	421.8	425.8	429.8
32.0	402.6	407.0	411.3	415.6	419.7	423.8	427.8
34.0	400.6	405.0	409.3	413.6	417.7	421.8	425.8
36.0	398.6	403.0	407.3	411.6	415.7	419.8	423.8
38.0	396.6	401.0	405.4	409.6	413.8	417.9	421.9
40.0	394.7	399.1	403.4	407.7	411.8	415.9	419.9
42.0	392.7	397.1	401.5	405.7	409.9	414.0	418.0
44.0	390.8	395.2	399.5	403.8	408.0	412.1	416.1
46.0	388.9	393.3	397.6	401.9	406.1	410.2	414.2
48.0	387.0	391.4	395.8	400.0	404.2	408.3	412.3
50.0	385.1	389.6	393.9	398.1	402.3	406.4	410.4
52.0	383.3	387.7	392.0	396.3	400.5	404.6	408.6
54.0	381.4	385.9	390.2	394.4	398.6	402.7	406.7
56.0	379.6	384.0	388.4	392.6	396.8	400.9	404.9
58.0	377.8	382.2	386.6	390.8	395.0	399.1	403.1
60.0	376.0	380.4	384.8	389.0	393.2	397.3	401.3
62.0	374.3	378.7	383.0	387.2	391.4	395.5	399.5
64.0	372.5	376.9	381.2	385.5	389.6	393.7	397.8
66.0	370.8	375.2	379.5	383.7	387.9	392.0	396.0
68.0	369.1	373.5	377.8	382.0	386.2	390.3	394.3
70.0	367.4	371.7	376.0	380.3	384.4	388.5	392.6
72.0	365.7	370.0	374.3	378.6	382.7	386.8	390.8
74.0	364.0	368.4	372.7	376.9	381.0	385.1	389.2
76.0	362.3	366.7	371.0	375.2	379.4	383.5	387.5
78.0	360.7	365.1	369.3	373.6	377.7	381.8	385.8
80.0	359.1	363.4	367.7	371.9	376.1	380.1	384.2
82.0	357.4	361.8	366.1	370.3	374.4	378.5	382.5
84.0	355.8	360.2	364.5	368.7	372.8	376.9	380.9
86.0	354.3	358.6	362.9	367.1	371.2	375.3	379.3
88.0	352.7	357.0	361.3	365.5	369.6	373.7	377.7
90.0	351.1	355.5	359.7	363.9	368.0	372.1	376.1
92.0	349.6	353.9	358.2	362.4	366.5	370.5	374.5
94.0	348.1	352.4	356.6	360.8	364.9	369.0	373.0
96.0	346.5	350.9	355.1	359.3	363.4	367.4	371.4
98.0	345.0	349.3	353.6	357.8	361.9	365.9	369.9
100.0	343.6	347.9	352.1	356.2	360.3	364.4	368.4
102.0	342.1	346.4	350.6	354.8	358.8	362.9	366.9
104.0	340.6	344.9	349.1	353.3	357.4	361.4	365.4
106.0	339.2	343.4	347.7	351.8	355.9	359.9	363.9
108.0	337.7	342.0	346.2	350.3	354.4	358.4	362.4
110.0	336.3	340.6	344.8	348.9	353.0	357.0	360.9
112.0	334.9	339.2	343.3	347.5	351.5	355.5	359.5
114.0	333.5	337.7	341.9	346.1	350.1	354.1	358.1
116.0	332.1	336.4	340.5	344.6	348.7	352.7	356.6
118.0	330.7	335.0	339.1	343.2	347.3	351.3	355.2
120.0	329.4	333.6	337.8	341.9	345.9	349.9	353.8
122.0	328.0	332.2	336.4	340.5	344.5	348.5	352.4
124.0	326.7	330.9	335.0	339.1	343.2	347.1	351.1
126.0	325.4	329.6	333.7	337.8	341.8	345.8	349.7
128.0	324.0	328.2	332.4	336.4	340.5	344.4	348.3
130.0	322.7	326.9	331.0	335.1	339.1	343.1	347.0

ARGON CONTENTS TABLE (SCF/CU FT).

T F	6400 PSIG	6500 PSIG	6600 PSIG	6700 PSIG	6800 PSIG	6900 PSIG	7000 PSIG
-40.0	514.0	517.5	520.9	524.2	527.4	530.6	533.7
-38.0	511.5	514.9	518.3	521.7	524.9	528.1	531.3
-36.0	508.9	512.4	515.8	519.2	522.5	525.7	528.8
-34.0	506.4	509.9	513.3	516.7	520.0	523.2	526.4
-32.0	503.9	507.4	510.9	514.2	517.6	520.8	524.0
-30.0	501.4	504.9	508.4	511.8	515.1	518.4	521.6
-28.0	498.9	502.5	505.9	509.4	512.7	516.0	519.2
-26.0	496.4	500.0	503.5	506.9	510.3	513.6	516.8
-24.0	494.0	497.6	501.1	504.5	507.9	511.2	514.5
-22.0	491.5	495.1	498.7	502.1	505.5	508.9	512.1
-20.0	489.1	492.7	496.3	499.8	503.2	506.5	509.8
-18.0	486.7	490.3	493.9	497.4	500.8	504.2	507.5
-16.0	484.3	488.0	491.5	495.0	498.5	501.8	505.1
-14.0	481.9	485.6	489.2	492.7	496.2	499.5	502.8
-12.0	479.6	483.3	486.9	490.4	493.8	497.2	500.6
-10.0	477.2	480.9	484.5	488.1	491.6	495.0	498.3
-8.0	474.9	478.6	482.2	485.8	489.3	492.7	496.0
-6.0	472.6	476.3	479.9	483.5	487.0	490.4	493.8
-4.0	470.3	474.0	477.7	481.3	484.8	488.2	491.6
-2.0	468.0	471.8	475.4	479.0	482.5	486.0	489.4
.0	465.8	469.5	473.2	476.8	480.3	483.8	487.2
2.0	463.5	467.3	471.0	474.6	478.1	481.6	485.0
4.0	461.3	465.1	468.7	472.4	475.9	479.4	482.8
6.0	459.1	462.8	466.5	470.2	473.7	477.2	480.6
8.0	456.9	460.7	464.4	468.0	471.6	475.1	478.5
10.0	454.7	458.5	462.2	465.8	469.4	472.9	476.4
12.0	452.5	456.3	460.1	463.7	467.3	470.8	474.3
14.0	450.4	454.2	457.9	461.6	465.2	468.7	472.2
16.0	448.2	452.1	455.8	459.5	463.1	466.6	470.1
18.0	446.1	449.9	453.7	457.4	461.0	464.5	468.0
20.0	444.0	447.9	451.6	455.3	458.9	462.5	465.9
22.0	441.9	445.8	449.5	453.2	456.8	460.4	463.9
24.0	439.9	443.7	447.5	451.2	454.8	458.4	461.9
26.0	437.8	441.7	445.4	449.1	452.8	456.3	459.8
28.0	435.8	439.6	443.4	447.1	450.8	454.3	457.8
30.0	433.8	437.6	441.4	445.1	448.8	452.3	455.9
32.0	431.8	435.6	439.4	443.1	446.8	450.4	453.9
34.0	429.8	433.6	437.4	441.1	444.8	448.4	451.9
36.0	427.8	431.7	435.4	439.2	442.8	446.4	450.0
38.0	425.8	429.7	433.5	437.2	440.9	444.5	448.0
40.0	423.9	427.8	431.6	435.3	439.0	442.6	446.1
42.0	422.0	425.8	429.6	433.4	437.0	440.7	444.2
44.0	420.0	423.9	427.7	431.5	435.1	438.8	442.3
46.0	418.1	422.0	425.8	429.6	433.3	436.9	440.4
48.0	416.3	420.1	424.0	427.7	431.4	435.0	438.6
50.0	414.4	418.3	422.1	425.8	429.5	433.2	436.7
52.0	412.5	416.4	420.2	424.0	427.7	431.3	434.9
54.0	410.7	414.6	418.4	422.2	425.9	429.5	433.1
56.0	408.9	412.8	416.6	420.3	424.0	427.7	431.2
58.0	407.1	411.0	414.8	418.5	422.2	425.9	429.4
60.0	405.3	409.2	413.0	416.7	420.4	424.1	427.7
62.0	403.5	407.4	411.2	415.0	418.7	422.3	425.9
64.0	401.7	405.6	409.4	413.2	416.9	420.5	424.1
66.0	400.0	403.9	407.7	411.5	415.2	418.8	422.4
68.0	398.2	402.1	406.0	409.7	413.4	417.1	420.6
70.0	396.5	400.4	404.2	408.0	411.7	415.3	418.9
72.0	394.8	398.7	402.5	406.3	410.0	413.6	417.2
74.0	393.1	397.0	400.8	404.6	408.3	411.9	415.5
76.0	391.4	395.3	399.1	402.9	406.6	410.2	413.8
78.0	389.8	393.6	397.5	401.2	404.9	408.6	412.2
80.0	388.1	392.0	395.8	399.6	403.3	406.9	410.5
82.0	386.5	390.3	394.2	397.9	401.6	405.3	408.9
84.0	384.8	388.7	392.5	396.3	400.0	403.6	407.2
86.0	383.2	387.1	390.9	394.7	398.4	402.0	405.6
88.0	381.6	385.5	389.3	393.1	396.8	400.4	404.0
90.0	380.0	383.9	387.7	391.5	395.2	398.8	402.4
92.0	378.5	382.3	386.1	389.9	393.6	397.2	400.8
94.0	376.9	380.8	384.6	388.3	392.0	395.7	399.2
96.0	375.3	379.2	383.0	386.8	390.5	394.1	397.7
98.0	373.8	377.7	381.5	385.2	388.9	392.5	396.1
100.0	372.3	376.1	379.9	383.7	387.4	391.0	394.6
102.0	370.8	374.6	378.4	382.2	385.8	389.5	393.1
104.0	369.3	373.1	376.9	380.7	384.3	388.0	391.5
106.0	367.8	371.6	375.4	379.2	382.8	386.5	390.0
108.0	366.3	370.1	373.9	377.7	381.3	385.0	388.5
110.0	364.8	368.7	372.5	376.2	379.9	383.5	387.1
112.0	363.4	367.2	371.0	374.7	378.4	382.0	385.6
114.0	361.9	365.8	369.6	373.3	376.9	380.6	384.1
116.0	360.5	364.3	368.1	371.8	375.5	379.1	382.7
118.0	359.1	362.9	366.7	370.4	374.1	377.7	381.2
120.0	357.7	361.5	365.3	369.0	372.6	376.3	379.8
122.0	356.3	360.1	363.9	367.6	371.2	374.8	378.4
124.0	354.9	358.7	362.5	366.2	369.8	373.4	377.0
126.0	353.5	357.3	361.1	364.8	368.4	372.0	375.6
128.0	352.2	356.0	359.7	363.4	367.1	370.7	374.2
130.0	350.8	354.6	358.4	362.1	365.7	369.3	372.8

ARGON CONTENTS TABLE (SCF/CU FT).

T F	7100 PSIG	7200 PSIG	7300 PSIG	7400 PSIG	7500 PSIG	7600 PSIG	7700 PSIG
-40.0	536.8	539.8	542.8	545.7	548.5	551.3	554.1
-38.0	534.4	537.4	540.4	543.3	546.2	549.0	551.7
-36.0	531.9	535.0	538.0	540.9	543.8	546.6	549.4
-34.0	529.5	532.6	535.6	538.5	541.4	544.3	547.1
-32.0	527.1	530.2	533.2	536.2	539.1	542.0	544.8
-30.0	524.7	527.8	530.9	533.8	536.8	539.6	542.5
-28.0	522.4	525.5	528.5	531.5	534.4	537.3	540.2
-26.0	520.0	523.1	526.2	529.2	532.1	535.0	537.9
-24.0	517.7	520.8	523.9	526.9	529.8	532.8	535.6
-22.0	515.3	518.5	521.5	524.6	527.6	530.5	533.4
-20.0	513.0	516.2	519.3	522.3	525.3	528.2	531.1
-18.0	510.7	513.9	517.0	520.0	523.0	526.0	528.9
-16.0	508.4	511.6	514.7	517.8	520.8	523.7	526.7
-14.0	506.1	509.3	512.4	515.5	518.6	521.5	524.5
-12.0	503.8	507.0	510.2	513.3	516.3	519.3	522.3
-10.0	501.6	504.8	508.0	511.1	514.1	517.1	520.1
-8.0	499.3	502.6	505.7	508.9	511.9	514.9	517.9
-6.0	497.1	500.3	503.5	506.7	509.7	512.8	515.7
-4.0	494.9	498.1	501.3	504.5	507.6	510.6	513.6
-2.0	492.7	496.0	499.2	502.3	505.4	508.4	511.4
.0	490.5	493.8	497.0	500.2	503.3	506.3	509.3
2.0	488.3	491.6	494.8	498.0	501.1	504.2	507.2
4.0	486.2	489.5	492.7	495.9	499.0	502.1	505.1
6.0	484.0	487.3	490.6	493.8	496.9	500.0	503.0
8.0	481.9	485.2	488.4	491.6	494.8	497.9	500.9
10.0	479.8	483.1	486.3	489.6	492.7	495.8	498.9
12.0	477.7	481.0	484.3	487.5	490.6	493.7	496.8
14.0	475.6	478.9	482.2	485.4	488.6	491.7	494.8
16.0	473.5	476.8	480.1	483.4	486.5	489.7	492.7
18.0	471.4	474.8	478.1	481.3	484.5	487.6	490.7
20.0	469.4	472.7	476.0	479.3	482.5	485.6	488.7
22.0	467.3	470.7	474.0	477.3	480.5	483.6	486.7
24.0	465.3	468.7	472.0	475.3	478.5	481.6	484.7
26.0	463.3	466.7	470.0	473.3	476.5	479.7	482.8
28.0	461.3	464.7	468.0	471.3	474.5	477.7	480.8
30.0	459.3	462.7	466.0	469.3	472.6	475.7	478.9
32.0	457.3	460.7	464.1	467.4	470.6	473.8	476.9
34.0	455.4	458.8	462.1	465.4	468.7	471.9	475.0
36.0	453.4	456.9	460.2	463.5	466.8	470.0	473.1
38.0	451.5	454.9	458.3	461.6	464.9	468.1	471.2
40.0	449.6	453.0	456.4	459.7	463.0	466.2	469.3
42.0	447.7	451.1	454.5	457.8	461.1	464.3	467.5
44.0	445.8	449.2	452.6	455.9	459.2	462.4	465.6
46.0	443.9	447.4	450.8	454.1	457.4	460.6	463.8
48.0	442.1	445.5	448.9	452.2	455.5	458.7	461.9
50.0	440.2	443.7	447.1	450.4	453.7	456.9	460.1
52.0	438.4	441.8	445.2	448.6	451.9	455.1	458.3
54.0	436.6	440.0	443.4	446.8	450.1	453.3	456.5
56.0	434.8	438.2	441.6	445.0	448.3	451.5	454.7
58.0	433.0	436.4	439.8	443.2	446.5	449.7	452.9
60.0	431.2	434.6	438.0	441.4	444.7	448.0	451.2
62.0	429.4	432.9	436.3	439.6	442.9	446.2	449.4
64.0	427.6	431.1	434.5	437.9	441.2	444.5	447.7
66.0	425.9	429.4	432.8	436.1	439.5	442.7	445.9
68.0	424.2	427.6	431.1	434.4	437.7	441.0	444.2
70.0	422.4	425.9	429.3	432.7	436.0	439.3	442.5
72.0	420.7	424.2	427.6	431.0	434.3	437.6	440.8
74.0	419.0	422.5	425.9	429.3	432.6	435.9	439.1
76.0	417.4	420.8	424.3	427.6	431.0	434.2	437.5
78.0	415.7	419.2	422.6	426.0	429.3	432.6	435.8
80.0	414.0	417.5	420.9	424.3	427.6	430.9	434.1
82.0	412.4	415.9	419.3	422.7	426.0	429.3	432.5
84.0	410.8	414.2	417.7	421.0	424.4	427.6	430.9
86.0	409.1	412.6	416.0	419.4	422.7	426.0	429.3
88.0	407.5	411.0	414.4	417.8	421.1	424.4	427.7
90.0	405.9	409.4	412.8	416.2	419.5	422.8	426.1
92.0	404.3	407.8	411.3	414.6	418.0	421.2	424.5
94.0	402.8	406.2	409.7	413.1	416.4	419.7	422.9
96.0	401.2	404.7	408.1	411.5	414.8	418.1	421.3
98.0	399.7	403.1	406.6	409.9	413.3	416.6	419.8
100.0	398.1	401.6	405.0	408.4	411.7	415.0	418.2
102.0	396.6	400.1	403.5	406.9	410.2	413.5	416.7
104.0	395.1	398.5	402.0	405.3	408.7	412.0	415.2
106.0	393.6	397.0	400.5	403.8	407.2	410.4	413.7
108.0	392.1	395.5	399.0	402.3	405.7	408.9	412.2
110.0	390.6	394.1	397.5	400.8	404.2	407.5	410.7
112.0	389.1	392.6	396.0	399.4	402.7	406.0	409.2
114.0	387.6	391.1	394.5	397.9	401.2	404.5	407.7
116.0	386.2	389.7	393.1	396.4	399.8	403.1	406.3
118.0	384.8	388.2	391.6	395.0	398.3	401.6	404.8
120.0	383.3	386.8	390.2	393.6	396.9	400.2	403.4
122.0	381.9	385.4	388.8	392.1	395.5	398.7	402.0
124.0	380.5	384.0	387.4	390.7	394.0	397.3	400.6
126.0	379.1	382.5	386.0	389.3	392.6	395.9	399.1
128.0	377.7	381.2	384.6	387.9	391.2	394.5	397.7
130.0	376.3	379.8	383.2	386.5	389.9	393.1	396.4

ARGON CONTENTS TABLE (SCF/CU FT).

T F	7800 PSIG	7900 PSIG	8000 PSIG	8100 PSIG	8200 PSIG	8300 PSIG	8400 PSIG
-40.0	556.8	559.5	562.1	564.6	567.2	569.7	572.1
-38.0	554.5	557.1	559.8	562.4	564.9	567.4	569.9
-36.0	552.1	554.8	557.5	560.1	562.6	565.2	567.6
-34.0	549.8	552.5	555.2	557.8	560.4	562.9	565.4
-32.0	547.5	550.2	552.9	555.5	558.1	560.7	563.2
-30.0	545.2	548.0	550.7	553.3	555.9	558.5	561.0
-28.0	543.0	545.7	548.4	551.1	553.7	556.2	558.8
-26.0	540.7	543.5	546.2	548.8	551.5	554.0	556.6
-24.0	538.4	541.2	543.9	546.6	549.3	551.8	554.4
-22.0	536.2	539.0	541.7	544.4	547.1	549.7	552.2
-20.0	534.0	536.8	539.5	542.2	544.9	547.5	550.1
-18.0	531.7	534.5	537.3	540.0	542.7	545.3	547.9
-16.0	529.5	532.3	535.1	537.8	540.5	543.2	545.8
-14.0	527.3	530.2	532.9	535.7	538.4	541.0	543.6
-12.0	525.1	528.0	530.8	533.5	536.2	538.9	541.5
-10.0	523.0	525.8	528.6	531.4	534.1	536.8	539.4
-8.0	520.8	523.7	526.5	529.3	532.0	534.7	537.3
-6.0	518.7	521.5	524.4	527.1	529.9	532.6	535.2
-4.0	516.5	519.4	522.2	525.0	527.8	530.5	533.2
-2.0	514.4	517.3	520.1	522.9	525.7	528.4	531.1
.0	512.3	515.2	518.0	520.8	523.6	526.3	529.0
2.0	510.2	513.1	515.9	518.8	521.5	524.3	527.0
4.0	508.1	511.0	513.9	516.7	519.5	522.2	524.9
6.0	506.0	508.9	511.8	514.7	517.4	520.2	522.9
8.0	503.9	506.9	509.8	512.6	515.4	518.2	520.9
10.0	501.9	504.8	507.7	510.6	513.4	516.2	518.9
12.0	499.8	502.8	505.7	508.6	511.4	514.2	516.9
14.0	497.8	500.8	503.7	506.6	509.4	512.2	514.9
16.0	495.8	498.7	501.7	504.6	507.4	510.2	512.9
18.0	493.8	496.7	499.7	502.6	505.4	508.2	511.0
20.0	491.8	494.7	497.7	500.6	503.5	506.3	509.0
22.0	489.8	492.8	495.7	498.6	501.5	504.3	507.1
24.0	487.8	490.8	493.8	496.7	499.6	502.4	505.2
26.0	485.8	488.9	491.8	494.7	497.6	500.5	503.2
28.0	483.9	486.9	489.9	492.8	495.7	498.5	501.3
30.0	481.9	485.0	488.0	490.9	493.8	496.6	499.4
32.0	480.0	483.1	486.0	489.0	491.9	494.7	497.6
34.0	478.1	481.2	484.1	487.1	490.0	492.9	495.7
36.0	476.2	479.3	482.3	485.2	488.1	491.0	493.8
38.0	474.3	477.4	480.4	483.3	486.3	489.1	492.0
40.0	472.4	475.5	478.5	481.5	484.4	487.3	490.1
42.0	470.6	473.6	476.7	479.6	482.6	485.4	488.3
44.0	468.7	471.8	474.8	477.8	480.7	483.6	486.5
46.0	466.9	470.0	473.0	476.0	478.9	481.8	484.7
48.0	465.0	468.1	471.2	474.2	477.1	480.0	482.9
50.0	463.2	466.3	469.4	472.3	475.3	478.2	481.1
52.0	461.4	464.5	467.6	470.6	473.5	476.4	479.3
54.0	459.6	462.7	465.8	468.8	471.7	474.7	477.5
56.0	457.8	460.9	464.0	467.0	470.0	472.9	475.8
58.0	456.1	459.2	462.2	465.2	468.2	471.1	474.0
60.0	454.3	457.4	460.5	463.5	466.5	469.4	472.3
62.0	452.6	455.7	458.7	461.8	464.7	467.7	470.6
64.0	450.8	453.9	457.0	460.0	463.0	465.9	468.8
66.0	449.1	452.2	455.3	458.3	461.3	464.2	467.1
68.0	447.4	450.5	453.6	456.6	459.6	462.5	465.4
70.0	445.7	448.8	451.9	454.9	457.9	460.9	463.8
72.0	444.0	447.1	450.2	453.2	456.2	459.2	462.1
74.0	442.3	445.4	448.5	451.6	454.6	457.5	460.4
76.0	440.6	443.8	446.9	449.9	452.9	455.9	458.8
78.0	439.0	442.1	445.2	448.2	451.2	454.2	457.1
80.0	437.3	440.5	443.6	446.6	449.6	452.6	455.5
82.0	435.7	438.8	441.9	445.0	448.0	450.9	453.9
84.0	434.1	437.2	440.3	443.4	446.4	449.3	452.3
86.0	432.4	435.6	438.7	441.7	444.8	447.7	450.7
88.0	430.8	434.0	437.1	440.1	443.2	446.1	449.1
90.0	429.3	432.4	435.5	438.6	441.6	444.5	447.5
92.0	427.7	430.8	433.9	437.0	440.0	443.0	445.9
94.0	426.1	429.2	432.3	435.4	438.4	441.4	444.3
96.0	424.5	427.7	430.8	433.8	436.9	439.8	442.8
98.0	423.0	426.1	429.2	432.3	435.3	438.3	441.2
100.0	421.4	424.6	427.7	430.8	433.8	436.8	439.7
102.0	419.9	423.1	426.2	429.2	432.3	435.2	438.2
104.0	418.4	421.5	424.6	427.7	430.7	433.7	436.7
106.0	416.9	420.0	423.1	426.2	429.2	432.2	435.2
108.0	415.4	418.5	421.6	424.7	427.7	430.7	433.7
110.0	413.9	417.0	420.2	423.2	426.2	429.2	432.2
112.0	412.4	415.6	418.7	421.7	424.8	427.8	430.7
114.0	410.9	414.1	417.2	420.3	423.3	426.3	429.2
116.0	409.5	412.6	415.7	418.8	421.8	424.8	427.8
118.0	408.0	411.2	414.3	417.4	420.4	423.4	426.3
120.0	406.6	409.7	412.9	415.9	419.0	421.9	424.9
122.0	405.2	408.3	411.4	414.5	417.5	420.5	423.5
124.0	403.7	406.9	410.0	413.1	416.1	419.1	422.0
126.0	402.3	405.5	408.6	411.7	414.7	417.7	420.6
128.0	400.9	404.1	407.2	410.3	413.3	416.3	419.2
130.0	399.5	402.7	405.8	408.9	411.9	414.9	417.8

ARGON CONTENTS TABLE (SCF/CU FT).

T F	8500 PSIG	8600 PSIG	8700 PSIG	8800 PSIG	8900 PSIG	9000 PSIG	9100 PSIG
-40.0	574.6	576.9	579.3	581.6	583.9	586.1	588.4
-38.0	572.3	574.7	577.1	579.4	581.7	584.0	586.2
-36.0	570.1	572.5	574.9	577.2	579.5	581.8	584.0
-34.0	567.9	570.3	572.7	575.0	577.4	579.6	581.9
-32.0	565.7	568.1	570.5	572.9	575.2	577.5	579.8
-30.0	563.5	565.9	568.3	570.7	573.0	575.4	577.6
-28.0	561.3	563.7	566.2	568.5	570.9	573.2	575.5
-26.0	559.1	561.6	564.0	566.4	568.8	571.1	573.4
-24.0	556.9	559.4	561.9	564.3	566.6	569.0	571.3
-22.0	554.8	557.3	559.7	562.1	564.5	566.9	569.2
-20.0	552.6	555.1	557.6	560.0	562.4	564.8	567.1
-18.0	550.5	553.0	555.5	557.9	560.3	562.7	565.0
-16.0	548.3	550.9	553.4	555.8	558.2	560.6	563.0
-14.0	546.2	548.8	551.3	553.7	556.2	558.5	560.9
-12.0	544.1	546.7	549.2	551.6	554.1	556.5	558.9
-10.0	542.0	544.6	547.1	549.6	552.0	554.4	556.8
-8.0	539.9	542.5	545.0	547.5	550.0	552.4	554.8
-6.0	537.8	540.4	543.0	545.5	547.9	550.4	552.8
-4.0	535.8	538.4	540.9	543.4	545.9	548.3	550.8
-2.0	533.7	536.3	538.9	541.4	543.9	546.3	548.7
.0	531.7	534.3	536.8	539.4	541.9	544.3	546.8
2.0	529.6	532.2	534.8	537.4	539.9	542.3	544.8
4.0	527.6	530.2	532.8	535.4	537.9	540.4	542.8
6.0	525.6	528.2	530.8	533.4	535.9	538.4	540.8
8.0	523.6	526.2	528.8	531.4	533.9	536.4	538.9
10.0	521.6	524.2	526.8	529.4	532.0	534.5	536.9
12.0	519.6	522.3	524.9	527.5	530.0	532.5	535.0
14.0	517.6	520.3	522.9	525.5	528.1	530.6	533.1
16.0	515.7	518.3	521.0	523.6	526.1	528.7	531.2
18.0	513.7	516.4	519.0	521.6	524.2	526.7	529.2
20.0	511.8	514.5	517.1	519.7	522.3	524.8	527.3
22.0	509.8	512.5	515.2	517.8	520.4	522.9	525.5
24.0	507.9	510.6	513.3	515.9	518.5	521.1	523.6
26.0	506.0	508.7	511.4	514.0	516.6	519.2	521.7
28.0	504.1	506.8	509.5	512.1	514.8	517.3	519.9
30.0	502.2	504.9	507.6	510.3	512.9	515.5	518.0
32.0	500.3	503.1	505.8	508.4	511.0	513.6	516.2
34.0	498.5	501.2	503.9	506.6	509.2	511.8	514.3
36.0	496.6	499.4	502.1	504.7	507.4	510.0	512.5
38.0	494.8	497.5	500.2	502.9	505.5	508.1	510.7
40.0	492.9	495.7	498.4	501.1	503.7	506.3	508.9
42.0	491.1	493.9	496.6	499.3	501.9	504.5	507.1
44.0	489.3	492.1	494.8	497.5	500.1	502.8	505.3
46.0	487.5	490.3	493.0	495.7	498.3	501.0	503.6
48.0	485.7	488.5	491.2	493.9	496.6	499.2	501.8
50.0	483.9	486.7	489.4	492.1	494.8	497.4	500.0
52.0	482.1	484.9	487.7	490.4	493.1	495.7	498.3
54.0	480.4	483.2	485.9	488.6	491.3	494.0	496.6
56.0	478.6	481.4	484.2	486.9	489.6	492.2	494.8
58.0	476.9	479.7	482.4	485.2	487.9	490.5	493.1
60.0	475.1	477.9	480.7	483.4	486.1	488.8	491.4
62.0	473.4	476.2	479.0	481.7	484.4	487.1	489.7
64.0	471.7	474.5	477.3	480.0	482.7	485.4	488.0
66.0	470.0	472.8	475.6	478.4	481.1	483.7	486.4
68.0	468.3	471.1	473.9	476.7	479.4	482.1	484.7
70.0	466.6	469.5	472.2	475.0	477.7	480.4	483.0
72.0	465.0	467.8	470.6	473.3	476.1	478.7	481.4
74.0	463.3	466.1	468.9	471.7	474.4	477.1	479.8
76.0	461.6	464.5	467.3	470.1	472.8	475.5	478.1
78.0	460.0	462.9	465.7	468.4	471.2	473.9	476.5
80.0	458.4	461.2	464.0	466.8	469.5	472.2	474.9
82.0	456.8	459.6	462.4	465.2	467.9	470.6	473.3
84.0	455.1	458.0	460.8	463.6	466.3	469.0	471.7
86.0	453.5	456.4	459.2	462.0	464.7	467.4	470.1
88.0	452.0	454.8	457.6	460.4	463.2	465.9	468.5
90.0	450.4	453.2	456.1	458.8	461.6	464.3	467.0
92.0	448.8	451.7	454.5	457.3	460.0	462.7	465.4
94.0	447.2	450.1	452.9	455.7	458.5	461.2	463.9
96.0	445.7	448.6	451.4	454.2	456.9	459.7	462.3
98.0	444.2	447.0	449.8	452.6	455.4	458.1	460.8
100.0	442.6	445.5	448.3	451.1	453.9	456.6	459.3
102.0	441.1	444.0	446.8	449.6	452.4	455.1	457.8
104.0	439.6	442.5	445.3	448.1	450.9	453.6	456.3
106.0	438.1	441.0	443.8	446.6	449.4	452.1	454.8
108.0	436.6	439.5	442.3	445.1	447.9	450.6	453.3
110.0	435.1	438.0	440.8	443.6	446.4	449.1	451.8
112.0	433.6	436.5	439.3	442.1	444.9	447.7	450.4
114.0	432.2	435.0	437.9	440.7	443.5	446.2	448.9
116.0	430.7	433.6	436.4	439.2	442.0	444.7	447.4
118.0	429.2	432.1	435.0	437.8	440.6	443.3	446.0
120.0	427.8	430.7	433.5	436.3	439.1	441.9	444.6
122.0	426.4	429.3	432.1	434.9	437.7	440.4	443.1
124.0	425.0	427.8	430.7	433.5	436.3	439.0	441.7
126.0	423.5	426.4	429.3	432.1	434.9	437.6	440.3
128.0	422.1	425.0	427.9	430.7	433.5	436.2	438.9
130.0	420.7	423.6	426.5	429.3	432.1	434.8	437.5

ARGON CONTENTS TABLE (SCF/CU FT).

T F	9200 PSIG	9300 PSIG	9400 PSIG	9500 PSIG	9600 PSIG	9700 PSIG	9800 PSIG
-40.0	590.6	592.7	594.9	597.0	599.0	601.1	603.1
-38.0	588.4	590.6	592.7	594.8	596.9	599.0	601.0
-36.0	586.3	588.4	590.6	592.7	594.8	596.9	598.9
-34.0	584.1	586.3	588.5	590.6	592.7	594.8	596.9
-32.0	582.0	584.2	586.4	588.5	590.6	592.7	594.8
-30.0	579.9	582.1	584.3	586.4	588.6	590.7	592.7
-28.0	577.8	580.0	582.2	584.4	586.5	588.6	590.7
-26.0	575.7	577.9	580.1	582.3	584.4	586.6	588.6
-24.0	573.6	575.8	578.0	580.2	582.4	584.5	586.6
-22.0	571.5	573.7	576.0	578.2	580.3	582.5	584.6
-20.0	569.4	571.7	573.9	576.1	578.3	580.4	582.6
-18.0	567.3	569.6	571.9	574.1	576.3	578.4	580.6
-16.0	565.3	567.6	569.8	572.1	574.3	576.4	578.6
-14.0	563.2	565.5	567.8	570.0	572.2	574.4	576.6
-12.0	561.2	563.5	565.8	568.0	570.2	572.4	574.6
-10.0	559.2	561.5	563.8	566.0	568.2	570.4	572.6
-8.0	557.1	559.5	561.8	564.0	566.3	568.5	570.6
-6.0	555.1	557.5	559.8	562.0	564.3	566.5	568.7
-4.0	553.1	555.5	557.8	560.1	562.3	564.5	566.7
-2.0	551.1	553.5	555.8	558.1	560.4	562.6	564.8
.0	549.1	551.5	553.8	556.1	558.4	560.6	562.9
2.0	547.2	549.5	551.9	554.2	556.5	558.7	560.9
4.0	545.2	547.6	549.9	552.2	554.5	556.8	559.0
6.0	543.3	545.6	548.0	550.3	552.6	554.9	557.1
8.0	541.3	543.7	546.1	548.4	550.7	553.0	555.2
10.0	539.4	541.8	544.1	546.5	548.8	551.1	553.3
12.0	537.4	539.9	542.2	544.6	546.9	549.2	551.4
14.0	535.5	537.9	540.3	542.7	545.0	547.3	549.6
16.0	533.6	536.0	538.4	540.8	543.1	545.4	547.7
18.0	531.7	534.1	536.5	538.9	541.3	543.6	545.8
20.0	529.8	532.3	534.7	537.0	539.4	541.7	544.0
22.0	527.9	530.4	532.8	535.2	537.5	539.9	542.2
24.0	526.1	528.5	530.9	533.3	535.7	538.0	540.3
26.0	524.2	526.7	529.1	531.5	533.9	536.2	538.5
28.0	522.4	524.8	527.3	529.7	532.0	534.4	536.7
30.0	520.5	523.0	525.4	527.8	530.2	532.6	534.9
32.0	518.7	521.2	523.6	526.0	528.4	530.8	533.1
34.0	516.9	519.3	521.8	524.2	526.6	529.0	531.3
36.0	515.0	517.5	520.0	522.4	524.8	527.2	529.5
38.0	513.2	515.7	518.2	520.6	523.1	525.4	527.8
40.0	511.4	514.0	516.4	518.9	521.3	523.7	526.0
42.0	509.7	512.2	514.7	517.1	519.5	521.9	524.3
44.0	507.9	510.4	512.9	515.3	517.8	520.2	522.5
46.0	506.1	508.6	511.1	513.6	516.0	518.4	520.8
48.0	504.4	506.9	509.4	511.9	514.3	516.7	519.1
50.0	502.6	505.2	507.7	510.1	512.6	515.0	517.3
52.0	500.9	503.4	505.9	508.4	510.8	513.3	515.6
54.0	499.2	501.7	504.2	506.7	509.1	511.6	513.9
56.0	497.4	500.0	502.5	505.0	507.4	509.9	512.3
58.0	495.7	498.3	500.8	503.3	505.7	508.2	510.6
60.0	494.0	496.6	499.1	501.6	504.1	506.5	508.9
62.0	492.3	494.9	497.4	499.9	502.4	504.8	507.2
64.0	490.6	493.2	495.8	498.3	500.7	503.2	505.6
66.0	489.0	491.5	494.1	496.6	499.1	501.5	503.9
68.0	487.3	489.9	492.4	494.9	497.4	499.9	502.3
70.0	485.7	488.2	490.8	493.3	495.8	498.2	500.7
72.0	484.0	486.6	489.2	491.7	494.2	496.6	499.0
74.0	482.4	485.0	487.5	490.0	492.5	495.0	497.4
76.0	480.8	483.3	485.9	488.4	490.9	493.4	495.8
78.0	479.1	481.7	484.3	486.8	489.3	491.8	494.2
80.0	477.5	480.1	482.7	485.2	487.7	490.2	492.7
82.0	475.9	478.5	481.1	483.6	486.1	488.6	491.1
84.0	474.3	476.9	479.5	482.1	484.6	487.1	489.5
86.0	472.8	475.4	477.9	480.5	483.0	485.5	487.9
88.0	471.2	473.8	476.4	478.9	481.4	483.9	486.4
90.0	469.6	472.2	474.8	477.4	479.9	482.4	484.8
92.0	468.1	470.7	473.3	475.8	478.4	480.8	483.3
94.0	466.5	469.2	471.7	474.3	476.8	479.3	481.8
96.0	465.0	467.6	470.2	472.8	475.3	477.8	480.3
98.0	463.5	466.1	468.7	471.2	473.8	476.3	478.8
100.0	462.0	464.6	467.2	469.7	472.3	474.8	477.3
102.0	460.4	463.1	465.7	468.2	470.8	473.3	475.8
104.0	458.9	461.6	464.2	466.7	469.3	471.8	474.3
106.0	457.4	460.1	462.7	465.3	467.8	470.3	472.8
108.0	456.0	458.6	461.2	463.8	466.3	468.8	471.3
110.0	454.5	457.1	459.7	462.3	464.9	467.4	469.9
112.0	453.0	455.7	458.3	460.8	463.4	465.9	468.4
114.0	451.6	454.2	456.8	459.4	461.9	464.5	467.0
116.0	450.1	452.8	455.4	458.0	460.5	463.0	465.5
118.0	448.7	451.3	453.9	456.5	459.1	461.6	464.1
120.0	447.2	449.9	452.5	455.1	457.6	460.2	462.7
122.0	445.8	448.5	451.1	453.7	456.2	458.8	461.2
124.0	444.4	447.1	449.7	452.3	454.8	457.3	459.8
126.0	443.0	445.6	448.3	450.9	453.4	455.9	458.4
128.0	441.6	444.2	446.9	449.5	452.0	454.5	457.1
130.0	440.2	442.9	445.5	448.1	450.6	453.2	455.7

ARGON CONTENTS TABLE (SCF/CU FT).

T F	9900 PSIG	10000 PSIG
-40.0	605.1	607.1
-38.0	603.0	605.0
-36.0	601.0	603.0
-34.0	598.9	600.9
-32.0	596.8	598.9
-30.0	594.8	596.8
-28.0	592.7	594.8
-26.0	590.7	592.8
-24.0	588.7	590.7
-22.0	586.7	588.7
-20.0	584.7	586.7
-18.0	582.7	584.7
-16.0	580.7	582.8
-14.0	578.7	580.8
-12.0	576.7	578.8
-10.0	574.8	576.9
-8.0	572.8	574.9
-6.0	570.8	573.0
-4.0	568.9	571.0
-2.0	567.0	569.1
.0	565.0	567.2
2.0	563.1	565.3
4.0	561.2	563.4
6.0	559.3	561.5
8.0	557.4	559.6
10.0	555.5	557.7
12.0	553.7	555.9
14.0	551.8	554.0
16.0	549.9	552.2
18.0	548.1	550.3
20.0	546.3	548.5
22.0	544.4	546.7
24.0	542.6	544.8
26.0	540.8	543.0
28.0	539.0	541.2
30.0	537.2	539.4
32.0	535.4	537.7
34.0	533.6	535.9
36.0	531.8	534.1
38.0	530.1	532.4
40.0	528.3	530.6
42.0	526.6	528.9
44.0	524.9	527.2
46.0	523.1	525.4
48.0	521.4	523.7
50.0	519.7	522.0
52.0	518.0	520.3
54.0	516.3	518.6
56.0	514.6	517.0
58.0	512.9	515.3
60.0	511.3	513.6
62.0	509.6	512.0
64.0	508.0	510.3
66.0	506.3	508.7
68.0	504.7	507.1
70.0	503.1	505.4
72.0	501.4	503.8
74.0	499.8	502.2
76.0	498.2	500.6
78.0	496.7	499.0
80.0	495.1	497.5
82.0	493.5	495.9
84.0	491.9	494.3
86.0	490.4	492.8
88.0	488.8	491.2
90.0	487.3	489.7
92.0	485.7	488.2
94.0	484.2	486.6
96.0	482.7	485.1
98.0	481.2	483.6
100.0	479.7	482.1
102.0	478.2	480.6
104.0	476.7	479.1
106.0	475.2	477.7
108.0	473.8	476.2
110.0	472.3	474.7
112.0	470.9	473.3
114.0	469.4	471.9
116.0	468.0	470.4
118.0	466.6	469.0
120.0	465.1	467.6
122.0	463.7	466.2
124.0	462.3	464.8
126.0	460.9	463.4
128.0	459.5	462.0
130.0	458.1	460.6

8.3

Nitrogen Contents Table (SCF/cu ft)

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	100 PSIG	200 PSIG	300 PSIG	400 PSIG	500 PSIG	600 PSIG	700 PSIG
-40.0	9.935	18.73	27.65	36.69	45.82	55.05	64.35
-38.0	9.886	18.64	27.51	36.49	45.56	54.73	63.97
-36.0	9.837	18.54	27.36	36.29	45.31	54.41	63.59
-34.0	9.789	18.45	27.22	36.09	45.06	54.10	63.21
-32.0	9.741	18.36	27.08	35.90	44.81	53.79	62.85
-30.0	9.694	18.26	26.94	35.71	44.56	53.49	62.48
-28.0	9.647	18.17	26.80	35.52	44.32	53.19	62.12
-26.0	9.601	18.08	26.66	35.33	44.08	52.90	61.77
-24.0	9.555	17.99	26.53	35.15	43.84	52.60	61.42
-22.0	9.510	17.91	26.39	34.96	43.61	52.32	61.08
-20.0	9.465	17.82	26.26	34.78	43.38	52.03	60.74
-18.0	9.421	17.73	26.13	34.61	43.15	51.75	60.40
-16.0	9.377	17.65	26.00	34.43	42.92	51.47	60.07
-14.0	9.333	17.56	25.87	34.26	42.70	51.20	59.74
-12.0	9.290	17.48	25.75	34.08	42.48	50.93	59.42
-10.0	9.247	17.40	25.62	33.91	42.26	50.66	59.10
-8.0	9.205	17.32	25.50	33.74	42.05	50.40	58.78
-6.0	9.163	17.23	25.37	33.58	41.83	50.14	58.47
-4.0	9.121	17.15	25.25	33.41	41.62	49.88	58.17
-2.0	9.080	17.07	25.13	33.25	41.42	49.62	57.86
.0	9.040	17.00	25.01	33.09	41.21	49.37	57.56
2.0	8.999	16.92	24.90	32.93	41.01	49.12	57.27
4.0	8.959	16.84	24.78	32.77	40.81	48.88	56.97
6.0	8.919	16.76	24.66	32.61	40.61	48.63	56.68
8.0	8.880	16.69	24.55	32.46	40.41	48.39	56.40
10.0	8.841	16.61	24.44	32.31	40.21	48.15	56.11
12.0	8.802	16.54	24.32	32.16	40.02	47.92	55.83
14.0	8.764	16.46	24.21	32.01	39.83	47.68	55.56
16.0	8.726	16.39	24.10	31.86	39.64	47.45	55.28
18.0	8.689	16.32	24.00	31.71	39.46	47.23	55.01
20.0	8.651	16.25	23.89	31.56	39.27	47.00	54.75
22.0	8.614	16.18	23.78	31.42	39.09	46.78	54.48
24.0	8.578	16.11	23.68	31.28	38.91	46.56	54.22
26.0	8.542	16.04	23.57	31.14	38.73	46.34	53.96
28.0	8.506	15.97	23.47	31.00	38.55	46.12	53.70
30.0	8.470	15.90	23.36	30.86	38.38	45.91	53.45
32.0	8.435	15.83	23.26	30.72	38.20	45.70	53.20
34.0	8.400	15.76	23.16	30.59	38.03	45.49	52.95
36.0	8.365	15.70	23.06	30.45	37.86	45.28	52.71
38.0	8.330	15.63	22.96	30.32	37.69	45.08	52.46
40.0	8.296	15.57	22.86	30.19	37.52	44.87	52.22
42.0	8.262	15.50	22.77	30.05	37.36	44.67	51.99
44.0	8.229	15.44	22.67	29.93	37.19	44.47	51.75
46.0	8.195	15.37	22.58	29.80	37.03	44.27	51.52
48.0	8.162	15.31	22.48	29.67	36.87	44.08	51.29
50.0	8.129	15.25	22.39	29.54	36.71	43.89	51.06
52.0	8.097	15.18	22.29	29.42	36.55	43.69	50.83
54.0	8.065	15.12	22.20	29.30	36.40	43.50	50.61
56.0	8.033	15.06	22.11	29.17	36.24	43.32	50.39
58.0	8.001	15.00	22.02	29.05	36.09	43.13	50.17
60.0	7.969	14.94	21.93	28.93	35.94	42.95	49.95
62.0	7.938	14.88	21.84	28.81	35.79	42.76	49.74
64.0	7.907	14.82	21.75	28.69	35.64	42.58	49.52
66.0	7.877	14.76	21.67	28.58	35.49	42.40	49.31
68.0	7.846	14.71	21.58	28.46	35.34	42.23	49.10
70.0	7.816	14.65	21.49	28.34	35.20	42.05	48.89
72.0	7.786	14.59	21.41	28.23	35.05	41.88	48.69
74.0	7.756	14.53	21.32	28.12	34.91	41.70	48.49
76.0	7.727	14.48	21.24	28.00	34.77	41.53	48.28
78.0	7.697	14.42	21.16	27.89	34.63	41.36	48.08
80.0	7.668	14.37	21.07	27.78	34.49	41.19	47.89
82.0	7.639	14.31	20.99	27.67	34.35	41.03	47.69
84.0	7.611	14.26	20.91	27.56	34.22	40.86	47.50
86.0	7.582	14.20	20.83	27.46	34.08	40.70	47.30
88.0	7.554	14.15	20.75	27.35	33.95	40.54	47.11
90.0	7.526	14.10	20.67	27.24	33.81	40.38	46.92
92.0	7.498	14.04	20.59	27.14	33.68	40.22	46.74
94.0	7.471	13.99	20.51	27.04	33.55	40.06	46.55
96.0	7.443	13.94	20.44	26.93	33.42	39.90	46.37
98.0	7.416	13.89	20.36	26.83	33.29	39.75	46.18
100.0	7.389	13.84	20.28	26.73	33.17	39.59	46.00
102.0	7.362	13.79	20.21	26.63	33.04	39.44	45.82
104.0	7.336	13.73	20.13	26.53	32.91	39.29	45.65
106.0	7.309	13.68	20.06	26.43	32.79	39.14	45.47
108.0	7.283	13.64	19.99	26.33	32.67	38.99	45.29
110.0	7.257	13.59	19.91	26.23	32.54	38.84	45.12
112.0	7.231	13.54	19.84	26.14	32.42	38.69	44.95
114.0	7.206	13.49	19.77	26.04	32.30	38.55	44.78
116.0	7.180	13.44	19.70	25.94	32.18	38.40	44.61
118.0	7.155	13.39	19.62	25.85	32.06	38.26	44.44
120.0	7.130	13.34	19.55	25.76	31.94	38.12	44.27
122.0	7.105	13.30	19.48	25.66	31.83	37.98	44.11
124.0	7.080	13.25	19.41	25.57	31.71	37.84	43.95
126.0	7.056	13.20	19.35	25.48	31.60	37.70	43.78
128.0	7.032	13.16	19.28	25.39	31.48	37.56	43.62
130.0	7.007	13.11	19.21	25.30	31.37	37.43	43.46

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	800 PSIG	900 PSIG	1000 PSIG	1100 PSIG	1200 PSIG	1300 PSIG	1400 PSIG
-40.0	73.72	83.13	92.58	102.0	111.5	120.9	130.3
-38.0	73.27	82.61	91.99	101.4	110.8	120.1	129.4
-36.0	72.82	82.10	91.40	100.7	110.0	119.3	128.5
-34.0	72.38	81.59	90.83	100.1	109.3	118.5	127.7
-32.0	71.95	81.09	90.26	99.43	108.6	117.7	126.8
-30.0	71.52	80.60	89.70	98.80	107.9	117.0	126.0
-28.0	71.10	80.12	89.15	98.18	107.2	116.2	125.2
-26.0	70.69	79.64	88.61	97.58	106.5	115.5	124.3
-24.0	70.28	79.17	88.07	96.98	105.9	114.7	123.5
-22.0	69.88	78.70	87.54	96.39	105.2	114.0	122.8
-20.0	69.48	78.25	87.03	95.80	104.6	113.3	122.0
-18.0	69.09	77.79	86.51	95.23	103.9	112.6	121.2
-16.0	68.70	77.35	86.01	94.67	103.3	111.9	120.5
-14.0	68.32	76.91	85.51	94.11	102.7	111.2	119.7
-12.0	67.94	76.48	85.02	93.56	102.1	110.6	119.0
-10.0	67.57	76.05	84.54	93.02	101.5	109.9	118.3
-8.0	67.20	75.63	84.06	92.48	100.9	109.3	117.6
-6.0	66.83	75.21	83.59	91.96	100.3	108.6	116.9
-4.0	66.48	74.80	83.12	91.44	99.73	108.0	116.2
-2.0	66.12	74.39	82.66	90.93	99.16	107.4	115.5
.0	65.77	73.99	82.21	90.42	98.60	106.8	114.9
2.0	65.43	73.60	81.76	89.92	98.05	106.2	114.2
4.0	65.09	73.21	81.32	89.43	97.51	105.6	113.6
6.0	64.75	72.82	80.89	88.94	96.97	105.0	112.9
8.0	64.42	72.44	80.46	88.46	96.44	104.4	112.3
10.0	64.09	72.06	80.03	87.99	95.92	103.8	111.7
12.0	63.76	71.69	79.61	87.52	95.40	103.2	111.1
14.0	63.44	71.32	79.20	87.06	94.89	102.7	110.4
16.0	63.12	70.96	78.79	86.60	94.39	102.1	109.8
18.0	62.81	70.60	78.39	86.15	93.89	101.6	109.3
20.0	62.50	70.25	77.99	85.71	93.40	101.1	108.7
22.0	62.19	69.90	77.59	85.27	92.92	100.5	108.1
24.0	61.89	69.55	77.20	84.83	92.44	100.0	107.5
26.0	61.59	69.21	76.82	84.40	91.97	99.49	107.0
28.0	61.29	68.87	76.44	83.98	91.50	98.98	106.4
30.0	61.00	68.53	76.06	83.56	91.04	98.47	105.9
32.0	60.71	68.20	75.69	83.15	90.58	97.98	105.3
34.0	60.42	67.88	75.32	82.74	90.13	97.48	104.8
36.0	60.13	67.55	74.95	82.33	89.68	97.00	104.3
38.0	59.85	67.23	74.59	81.93	89.24	96.52	103.7
40.0	59.57	66.91	74.24	81.54	88.81	96.04	103.2
42.0	59.30	66.60	73.89	81.15	88.38	95.57	102.7
44.0	59.03	66.29	73.54	80.76	87.95	95.11	102.2
46.0	58.76	65.98	73.19	80.38	87.53	94.65	101.7
48.0	58.49	65.68	72.85	80.00	87.11	94.19	101.2
50.0	58.23	65.38	72.52	79.62	86.70	93.74	100.7
52.0	57.96	65.08	72.18	79.25	86.30	93.30	100.3
54.0	57.71	64.79	71.85	78.89	85.89	92.86	99.78
56.0	57.45	64.50	71.52	78.53	85.49	92.43	99.31
58.0	57.20	64.21	71.20	78.17	85.10	92.00	98.85
60.0	56.95	63.92	70.88	77.81	84.71	91.57	98.39
62.0	56.70	63.64	70.57	77.46	84.33	91.15	97.93
64.0	56.45	63.36	70.25	77.11	83.94	90.74	97.48
66.0	56.21	63.09	69.94	76.77	83.57	90.32	97.04
68.0	55.97	62.81	69.63	76.43	83.19	89.92	96.60
70.0	55.73	62.54	69.33	76.09	82.82	89.51	96.16
72.0	55.49	62.27	69.03	75.76	82.46	89.12	95.73
74.0	55.25	62.01	68.73	75.43	82.09	88.72	95.30
76.0	55.02	61.74	68.44	75.10	81.74	88.33	94.88
78.0	54.79	61.48	68.14	74.78	81.38	87.94	94.46
80.0	54.56	61.22	67.85	74.46	81.03	87.56	94.05
82.0	54.34	60.97	67.57	74.14	80.68	87.18	93.64
84.0	54.11	60.71	67.28	73.83	80.34	86.81	93.23
86.0	53.89	60.46	67.00	73.52	79.99	86.43	92.83
88.0	53.67	60.21	66.72	73.21	79.66	86.07	92.44
90.0	53.46	59.96	66.45	72.90	79.32	85.70	92.04
92.0	53.24	59.72	66.17	72.60	78.99	85.34	91.65
94.0	53.03	59.48	65.90	72.30	78.66	84.98	91.27
96.0	52.81	59.24	65.64	72.00	78.34	84.63	90.88
98.0	52.60	59.00	65.37	71.71	78.01	84.28	90.51
100.0	52.39	58.76	65.11	71.42	77.69	83.93	90.13
102.0	52.19	58.53	64.84	71.13	77.38	83.59	89.76
104.0	51.98	58.30	64.59	70.84	77.06	83.25	89.39
106.0	51.78	58.07	64.33	70.56	76.75	82.91	89.03
108.0	51.58	57.84	64.08	70.28	76.45	82.58	88.67
110.0	51.38	57.62	63.82	70.00	76.14	82.25	88.31
112.0	51.18	57.39	63.57	69.72	75.84	81.92	87.95
114.0	50.99	57.17	63.33	69.45	75.54	81.59	87.60
116.0	50.79	56.95	63.08	69.18	75.24	81.27	87.26
118.0	50.60	56.73	62.84	68.91	74.95	80.95	86.91
120.0	50.41	56.52	62.60	68.64	74.66	80.63	86.57
122.0	50.22	56.30	62.36	68.38	74.37	80.32	86.23
124.0	50.03	56.09	62.12	68.12	74.08	80.01	85.89
126.0	49.84	55.88	61.88	67.86	73.80	79.70	85.56
128.0	49.66	55.67	61.65	67.60	73.52	79.39	85.23
130.0	49.47	55.46	61.42	67.35	73.24	79.09	84.91

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	1500 PSIG	1600 PSIG	1700 PSIG	1800 PSIG	1900 PSIG	2000 PSIG	2100 PSIG
-40.0	139.6	148.9	158.0	167.1	176.0	184.8	193.4
-38.0	138.7	147.8	156.9	165.9	174.7	183.4	192.0
-36.0	137.7	146.8	155.8	164.7	173.5	182.1	190.6
-34.0	136.8	145.8	154.7	163.6	172.3	180.9	189.3
-32.0	135.9	144.8	153.7	162.4	171.1	179.6	188.0
-30.0	134.9	143.8	152.6	161.3	169.9	178.4	186.7
-28.0	134.1	142.9	151.6	160.2	168.8	177.2	185.4
-26.0	133.2	141.9	150.6	159.2	167.6	176.0	184.2
-24.0	132.3	141.0	149.6	158.1	166.5	174.8	182.9
-22.0	131.5	140.1	148.6	157.1	165.4	173.6	181.7
-20.0	130.6	139.2	147.7	156.1	164.3	172.5	180.5
-18.0	129.8	138.3	146.7	155.0	163.3	171.4	179.4
-16.0	129.0	137.4	145.8	154.1	162.2	170.3	178.2
-14.0	128.2	136.6	144.9	153.1	161.2	169.2	177.1
-12.0	127.4	135.7	144.0	152.1	160.2	168.1	176.0
-10.0	126.6	134.9	143.1	151.2	159.2	167.1	174.9
-8.0	125.9	134.1	142.2	150.2	158.2	166.0	173.8
-6.0	125.1	133.3	141.3	149.3	157.2	165.0	172.7
-4.0	124.4	132.5	140.5	148.4	156.3	164.0	171.6
-2.0	123.6	131.7	139.7	147.5	155.3	163.0	170.6
.0	122.9	130.9	138.8	146.7	154.4	162.0	169.6
2.0	122.2	130.1	138.0	145.8	153.5	161.1	168.6
4.0	121.5	129.4	137.2	144.9	152.6	160.1	167.6
6.0	120.8	128.7	136.4	144.1	151.7	159.2	166.6
8.0	120.1	127.9	135.6	143.3	150.8	158.3	165.6
10.0	119.5	127.2	134.9	142.5	150.0	157.4	164.7
12.0	118.8	126.5	134.1	141.7	149.1	156.5	163.8
14.0	118.1	125.8	133.4	140.9	148.3	155.6	162.8
16.0	117.5	125.1	132.6	140.1	147.4	154.7	161.9
18.0	116.9	124.4	131.9	139.3	146.6	153.9	161.0
20.0	116.2	123.7	131.2	138.5	145.8	153.0	160.1
22.0	115.6	123.1	130.5	137.8	145.0	152.2	159.2
24.0	115.0	122.4	129.8	137.0	144.2	151.4	158.4
26.0	114.4	121.8	129.1	136.3	143.5	150.5	157.5
28.0	113.8	121.1	128.4	135.6	142.7	149.7	156.7
30.0	113.2	120.5	127.7	134.9	141.9	148.9	155.9
32.0	112.6	119.9	127.1	134.2	141.2	148.2	155.0
34.0	112.1	119.3	126.4	133.5	140.5	147.4	154.2
36.0	111.5	118.6	125.7	132.8	139.7	146.6	153.4
38.0	110.9	118.0	125.1	132.1	139.0	145.9	152.6
40.0	110.4	117.5	124.5	131.4	138.3	145.1	151.8
42.0	109.8	116.9	123.8	130.8	137.6	144.4	151.1
44.0	109.3	116.3	123.2	130.1	136.9	143.7	150.3
46.0	108.7	115.7	122.6	129.5	136.2	142.9	149.6
48.0	108.2	115.1	122.0	128.8	135.6	142.2	148.8
50.0	107.7	114.6	121.4	128.2	134.9	141.5	148.1
52.0	107.2	114.0	120.8	127.6	134.2	140.8	147.3
54.0	106.7	113.5	120.2	126.9	133.6	140.1	146.6
56.0	106.2	112.9	119.7	126.3	132.9	139.5	145.9
58.0	105.7	112.4	119.1	125.7	132.3	138.8	145.2
60.0	105.2	111.9	118.5	125.1	131.7	138.1	144.5
62.0	104.7	111.4	118.0	124.5	131.0	137.5	143.8
64.0	104.2	110.8	117.4	124.0	130.4	136.8	143.2
66.0	103.7	110.3	116.9	123.4	129.8	136.2	142.5
68.0	103.2	109.8	116.3	122.8	129.2	135.5	141.8
70.0	102.8	109.3	115.8	122.2	128.6	134.9	141.2
72.0	102.3	108.8	115.3	121.7	128.0	134.3	140.5
74.0	101.8	108.3	114.8	121.1	127.4	133.7	139.9
76.0	101.4	107.8	114.2	120.6	126.9	133.1	139.2
78.0	100.9	107.4	113.7	120.0	126.3	132.5	138.6
80.0	100.5	106.9	113.2	119.5	125.7	131.9	138.0
82.0	100.1	106.4	112.7	119.0	125.2	131.3	137.4
84.0	99.62	106.0	112.2	118.5	124.6	130.7	136.8
86.0	99.19	105.5	111.7	117.9	124.1	130.1	136.1
88.0	98.76	105.0	111.3	117.4	123.5	129.6	135.6
90.0	98.34	104.6	110.8	116.9	123.0	129.0	135.0
92.0	97.92	104.1	110.3	116.4	122.5	128.4	134.4
94.0	97.50	103.7	109.8	115.9	121.9	127.9	133.8
96.0	97.09	103.3	109.4	115.4	121.4	127.4	133.2
98.0	96.69	102.8	108.9	114.9	120.9	126.8	132.7
100.0	96.28	102.4	108.4	114.4	120.4	126.3	132.1
102.0	95.89	102.0	108.0	114.0	119.9	125.7	131.5
104.0	95.49	101.5	107.5	113.5	119.4	125.2	131.0
106.0	95.10	101.1	107.1	113.0	118.9	124.7	130.4
108.0	94.71	100.7	106.7	112.6	118.4	124.2	129.9
110.0	94.33	100.3	106.2	112.1	117.9	123.7	129.4
112.0	93.95	99.89	105.8	111.6	117.4	123.2	128.8
114.0	93.57	99.49	105.4	111.2	117.0	122.7	128.3
116.0	93.20	99.09	104.9	110.7	116.5	122.2	127.8
118.0	92.83	98.70	104.5	110.3	116.0	121.7	127.3
120.0	92.46	98.31	104.1	109.9	115.5	121.2	126.8
122.0	92.10	97.92	103.7	109.4	115.1	120.7	126.3
124.0	91.74	97.54	103.3	109.0	114.6	120.2	125.8
126.0	91.38	97.15	102.9	108.6	114.2	119.8	125.3
128.0	91.03	96.78	102.5	108.1	113.7	119.3	124.8
130.0	90.68	96.40	102.1	107.7	113.3	118.8	124.3

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	2200 PSIG	2300 PSIG	2400 PSIG	2500 PSIG	2600 PSIG	2700 PSIG	2800 PSIG
-40.0	201.8	210.1	218.2	226.1	233.8	241.3	248.7
-38.0	200.4	208.6	216.6	224.5	232.2	239.7	247.0
-36.0	199.0	207.1	215.1	222.9	230.6	238.0	245.3
-34.0	197.6	205.7	213.6	221.4	229.0	236.4	243.6
-32.0	196.2	204.3	212.2	219.9	227.4	234.8	242.0
-30.0	194.8	202.9	210.7	218.4	225.9	233.2	240.4
-28.0	193.5	201.5	209.3	216.9	224.4	231.7	238.8
-26.0	192.2	200.1	207.9	215.5	222.9	230.2	237.3
-24.0	190.9	198.8	206.5	214.1	221.4	228.7	235.7
-22.0	189.7	197.5	205.1	212.7	220.0	227.2	234.2
-20.0	188.4	196.2	203.8	211.3	218.6	225.7	232.7
-18.0	187.2	194.9	202.5	209.9	217.2	224.3	231.3
-16.0	186.0	193.7	201.2	208.6	215.8	222.9	229.8
-14.0	184.8	192.4	199.9	207.3	214.5	221.5	228.4
-12.0	183.7	191.2	198.7	206.0	213.1	220.1	227.0
-10.0	182.5	190.0	197.4	204.7	211.8	218.8	225.6
-8.0	181.4	188.9	196.2	203.4	210.5	217.5	224.2
-6.0	180.3	187.7	195.0	202.2	209.2	216.1	222.9
-4.0	179.2	186.6	193.8	201.0	208.0	214.8	221.6
-2.0	178.1	185.4	192.7	199.8	206.7	213.6	220.3
.0	177.0	184.3	191.5	198.6	205.5	212.3	219.0
2.0	176.0	183.2	190.4	197.4	204.3	211.1	217.7
4.0	174.9	182.2	189.3	196.2	203.1	209.8	216.4
6.0	173.9	181.1	188.2	195.1	201.9	208.6	215.2
8.0	172.9	180.0	187.1	194.0	200.8	207.4	214.0
10.0	171.9	179.0	186.0	192.9	199.6	206.3	212.8
12.0	170.9	178.0	184.9	191.8	198.5	205.1	211.6
14.0	170.0	177.0	183.9	190.7	197.4	204.0	210.4
16.0	169.0	176.0	182.9	189.6	196.3	202.8	209.2
18.0	168.1	175.0	181.8	188.6	195.2	201.7	208.1
20.0	167.1	174.0	180.8	187.5	194.1	200.6	207.0
22.0	166.2	173.1	179.9	186.5	193.1	199.5	205.8
24.0	165.3	172.1	178.9	185.5	192.0	198.4	204.7
26.0	164.4	171.2	177.9	184.5	191.0	197.4	203.7
28.0	163.5	170.3	177.0	183.5	190.0	196.3	202.6
30.0	162.7	169.4	176.0	182.6	189.0	195.3	201.5
32.0	161.8	168.5	175.1	181.6	188.0	194.3	200.5
34.0	161.0	167.6	174.2	180.6	187.0	193.3	199.4
36.0	160.1	166.7	173.3	179.7	186.0	192.3	198.4
38.0	159.3	165.9	172.4	178.8	185.1	191.3	197.4
40.0	158.5	165.0	171.5	177.9	184.1	190.3	196.4
42.0	157.7	164.2	170.6	177.0	183.2	189.4	195.4
44.0	156.9	163.4	169.8	176.1	182.3	188.4	194.4
46.0	156.1	162.5	168.9	175.2	181.4	187.5	193.5
48.0	155.3	161.7	168.1	174.3	180.5	186.5	192.5
50.0	154.5	160.9	167.2	173.5	179.6	185.6	191.6
52.0	153.8	160.1	166.4	172.6	178.7	184.7	190.6
54.0	153.0	159.4	165.6	171.8	177.8	183.8	189.7
56.0	152.3	158.6	164.8	170.9	177.0	182.9	188.8
58.0	151.6	157.8	164.0	170.1	176.1	182.0	187.9
60.0	150.8	157.1	163.2	169.3	175.3	181.2	187.0
62.0	150.1	156.3	162.4	168.5	174.5	180.3	186.1
64.0	149.4	155.6	161.7	167.7	173.6	179.5	185.2
66.0	148.7	154.9	160.9	166.9	172.8	178.6	184.4
68.0	148.0	154.1	160.2	166.1	172.0	177.8	183.5
70.0	147.3	153.4	159.4	165.4	171.2	177.0	182.7
72.0	146.6	152.7	158.7	164.6	170.4	176.2	181.8
74.0	146.0	152.0	158.0	163.8	169.7	175.4	181.0
76.0	145.3	151.3	157.2	163.1	168.9	174.6	180.2
78.0	144.7	150.6	156.5	162.4	168.1	173.8	179.4
80.0	144.0	150.0	155.8	161.6	167.4	173.0	178.6
82.0	143.4	149.3	155.1	160.9	166.6	172.3	177.8
84.0	142.7	148.6	154.4	160.2	165.9	171.5	177.0
86.0	142.1	148.0	153.8	159.5	165.2	170.7	176.2
88.0	141.5	147.3	153.1	158.8	164.4	170.0	175.5
90.0	140.9	146.7	152.4	158.1	163.7	169.3	174.7
92.0	140.2	146.0	151.8	157.4	163.0	168.5	174.0
94.0	139.6	145.4	151.1	156.7	162.3	167.8	173.2
96.0	139.0	144.8	150.5	156.1	161.6	167.1	172.5
98.0	138.4	144.2	149.8	155.4	160.9	166.4	171.7
100.0	137.9	143.6	149.2	154.8	160.2	165.7	171.0
102.0	137.3	143.0	148.6	154.1	159.6	165.0	170.3
104.0	136.7	142.4	147.9	153.5	158.9	164.3	169.6
106.0	136.1	141.8	147.3	152.8	158.2	163.6	168.9
108.0	135.6	141.2	146.7	152.2	157.6	162.9	168.2
110.0	135.0	140.6	146.1	151.6	156.9	162.3	167.5
112.0	134.5	140.0	145.5	150.9	156.3	161.6	166.8
114.0	133.9	139.4	144.9	150.3	155.7	160.9	166.2
116.0	133.4	138.9	144.3	149.7	155.0	160.3	165.5
118.0	132.8	138.3	143.7	149.1	154.4	159.7	164.8
120.0	132.3	137.8	143.2	148.5	153.8	159.0	164.2
122.0	131.8	137.2	142.6	147.9	153.2	158.4	163.5
124.0	131.2	136.7	142.0	147.3	152.6	157.8	162.9
126.0	130.7	136.1	141.5	146.8	152.0	157.1	162.2
128.0	130.2	135.6	140.9	146.2	151.4	156.5	161.6
130.0	129.7	135.1	140.4	145.6	150.8	155.9	161.0

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	2900 PSIG	3000 PSIG	3100 PSIG	3200 PSIG	3300 PSIG	3400 PSIG	3500 PSIG
-40.0	255.8	262.7	269.5	276.1	282.5	288.7	294.7
-38.0	254.1	261.0	267.7	274.3	280.6	286.9	292.9
-36.0	252.4	259.2	266.0	272.5	278.9	285.0	291.1
-34.0	250.7	257.5	264.2	270.7	277.1	283.3	289.3
-32.0	249.0	255.9	262.5	269.0	275.3	281.5	287.5
-30.0	247.4	254.2	260.8	267.3	273.6	279.8	285.7
-28.0	245.8	252.6	259.2	265.6	271.9	278.0	284.0
-26.0	244.2	250.9	257.5	264.0	270.2	276.3	282.3
-24.0	242.6	249.4	255.9	262.3	268.5	274.7	280.6
-22.0	241.1	247.8	254.3	260.7	266.9	273.0	278.9
-20.0	239.6	246.2	252.8	259.1	265.3	271.4	277.3
-18.0	238.1	244.7	251.2	257.6	263.7	269.8	275.7
-16.0	236.6	243.2	249.7	256.0	262.2	268.2	274.1
-14.0	235.1	241.7	248.2	254.5	260.6	266.6	272.5
-12.0	233.7	240.3	246.7	253.0	259.1	265.1	270.9
-10.0	232.3	238.8	245.2	251.5	257.6	263.5	269.4
-8.0	230.9	237.4	243.8	250.0	256.1	262.0	267.8
-6.0	229.5	236.0	242.3	248.5	254.6	260.5	266.3
-4.0	228.2	234.6	240.9	247.1	253.1	259.0	264.8
-2.0	226.8	233.3	239.5	245.7	251.7	257.6	263.3
.0	225.5	231.9	238.2	244.3	250.3	256.2	261.9
2.0	224.2	230.6	236.8	242.9	248.9	254.7	260.5
4.0	222.9	229.3	235.5	241.6	247.5	253.3	259.0
6.0	221.6	228.0	234.1	240.2	246.1	251.9	257.6
8.0	220.4	226.7	232.8	238.9	244.8	250.6	256.2
10.0	219.2	225.4	231.6	237.6	243.5	249.2	254.9
12.0	217.9	224.2	230.3	236.3	242.1	247.9	253.5
14.0	216.7	222.9	229.0	235.0	240.8	246.6	252.2
16.0	215.5	221.7	227.8	233.7	239.6	245.3	250.8
18.0	214.4	220.5	226.6	232.5	238.3	244.0	249.5
20.0	213.2	219.3	225.3	231.2	237.0	242.7	248.2
22.0	212.1	218.2	224.2	230.0	235.8	241.4	247.0
24.0	210.9	217.0	223.0	228.8	234.6	240.2	245.7
26.0	209.8	215.9	221.8	227.6	233.3	239.0	244.5
28.0	208.7	214.7	220.6	226.5	232.2	237.7	243.2
30.0	207.6	213.6	219.5	225.3	231.0	236.5	242.0
32.0	206.5	212.5	218.4	224.1	229.8	235.3	240.8
34.0	205.5	211.4	217.3	223.0	228.6	234.2	239.6
36.0	204.4	210.4	216.2	221.9	227.5	233.0	238.4
38.0	203.4	209.3	215.1	220.8	226.4	231.9	237.2
40.0	202.4	208.2	214.0	219.7	225.2	230.7	236.1
42.0	201.3	207.2	212.9	218.6	224.1	229.6	234.9
44.0	200.3	206.2	211.9	217.5	223.1	228.5	233.8
46.0	199.4	205.2	210.9	216.5	222.0	227.4	232.7
48.0	198.4	204.1	209.8	215.4	220.9	226.3	231.6
50.0	197.4	203.2	208.8	214.4	219.8	225.2	230.5
52.0	196.4	202.2	207.8	213.4	218.8	224.2	229.4
54.0	195.5	201.2	206.8	212.3	217.8	223.1	228.3
56.0	194.6	200.2	205.8	211.3	216.7	222.1	227.3
58.0	193.6	199.3	204.9	210.3	215.7	221.0	226.2
60.0	192.7	198.4	203.9	209.4	214.7	220.0	225.2
62.0	191.8	197.4	203.0	208.4	213.7	219.0	224.2
64.0	190.9	196.5	202.0	207.4	212.8	218.0	223.2
66.0	190.0	195.6	201.1	206.5	211.8	217.0	222.1
68.0	189.2	194.7	200.2	205.5	210.8	216.0	221.2
70.0	188.3	193.8	199.3	204.6	209.9	215.1	220.2
72.0	187.4	192.9	198.4	203.7	208.9	214.1	219.2
74.0	186.6	192.1	197.5	202.8	208.0	213.2	218.2
76.0	185.7	191.2	196.6	201.9	207.1	212.2	217.3
78.0	184.9	190.3	195.7	201.0	206.2	211.3	216.3
80.0	184.1	189.5	194.8	200.1	205.3	210.4	215.4
82.0	183.3	188.7	194.0	199.2	204.4	209.5	214.5
84.0	182.5	187.8	193.1	198.4	203.5	208.6	213.5
86.0	181.7	187.0	192.3	197.5	202.6	207.7	212.6
88.0	180.9	186.2	191.5	196.7	201.8	206.8	211.7
90.0	180.1	185.4	190.7	195.8	200.9	205.9	210.8
92.0	179.3	184.6	189.8	195.0	200.0	205.0	210.0
94.0	178.6	183.8	189.0	194.2	199.2	204.2	209.1
96.0	177.8	183.1	188.2	193.3	198.4	203.3	208.2
98.0	177.1	182.3	187.4	192.5	197.5	202.5	207.4
100.0	176.3	181.5	186.7	191.7	196.7	201.6	206.5
102.0	175.6	180.8	185.9	190.9	195.9	200.8	205.7
104.0	174.8	180.0	185.1	190.2	195.1	200.0	204.8
106.0	174.1	179.3	184.4	189.4	194.3	199.2	204.0
108.0	173.4	178.5	183.6	188.6	193.5	198.4	203.2
110.0	172.7	177.8	182.9	187.8	192.8	197.6	202.4
112.0	172.0	177.1	182.1	187.1	192.0	196.8	201.6
114.0	171.3	176.4	181.4	186.3	191.2	196.0	200.8
116.0	170.6	175.7	180.7	185.6	190.5	195.2	200.0
118.0	169.9	175.0	179.9	184.9	189.7	194.5	199.2
120.0	169.3	174.3	179.2	184.1	189.0	193.7	198.4
122.0	168.6	173.6	178.5	183.4	188.2	193.0	197.6
124.0	167.9	172.9	177.8	182.7	187.5	192.2	196.9
126.0	167.3	172.2	177.1	182.0	186.8	191.5	196.1
128.0	166.6	171.6	176.5	181.3	186.0	190.7	195.4
130.0	166.0	170.9	175.8	180.6	185.3	190.0	194.6

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	3600 PSIG	3700 PSIG	3800 PSIG	3900 PSIG	4000 PSIG	4100 PSIG	4200 PSIG
-40.0	300.6	306.3	311.9	317.3	322.6	327.7	332.7
-38.0	298.8	304.5	310.0	315.4	320.7	325.8	330.8
-36.0	296.9	302.6	308.2	313.6	318.8	324.0	328.9
-34.0	295.1	300.8	306.3	311.7	317.0	322.1	327.1
-32.0	293.3	299.0	304.5	309.9	315.2	320.3	325.3
-30.0	291.6	297.2	302.8	308.1	313.4	318.5	323.5
-28.0	289.8	295.5	301.0	306.4	311.6	316.7	321.7
-26.0	288.1	293.7	299.2	304.6	309.8	314.9	319.9
-24.0	286.4	292.0	297.5	302.9	308.1	313.2	318.2
-22.0	284.7	290.3	295.8	301.2	306.4	311.5	316.4
-20.0	283.0	288.7	294.1	299.5	304.7	309.8	314.7
-18.0	281.4	287.0	292.5	297.8	303.0	308.1	313.0
-16.0	279.8	285.4	290.8	296.2	301.3	306.4	311.4
-14.0	278.2	283.8	289.2	294.5	299.7	304.8	309.7
-12.0	276.6	282.2	287.6	292.9	298.1	303.1	308.1
-10.0	275.0	280.6	286.0	291.3	296.5	301.5	306.5
-8.0	273.5	279.0	284.4	289.7	294.9	299.9	304.9
-6.0	272.0	277.5	282.9	288.2	293.3	298.3	303.3
-4.0	270.5	276.0	281.4	286.6	291.8	296.8	301.7
-2.0	269.0	274.5	279.8	285.1	290.2	295.2	300.1
.0	267.5	273.0	278.3	283.6	288.7	293.7	298.6
2.0	266.0	271.5	276.9	282.1	287.2	292.2	297.1
4.0	264.6	270.1	275.4	280.6	285.7	290.7	295.6
6.0	263.2	268.6	273.9	279.1	284.2	289.2	294.1
8.0	261.8	267.2	272.5	277.7	282.8	287.7	292.6
10.0	260.4	265.8	271.1	276.3	281.3	286.3	291.1
12.0	259.0	264.4	269.7	274.9	279.9	284.9	289.7
14.0	257.7	263.0	268.3	273.5	278.5	283.4	288.3
16.0	256.3	261.7	266.9	272.1	277.1	282.0	286.9
18.0	255.0	260.3	265.6	270.7	275.7	280.6	285.5
20.0	253.7	259.0	264.2	269.4	274.4	279.3	284.1
22.0	252.4	257.7	262.9	268.0	273.0	277.9	282.7
24.0	251.1	256.4	261.6	266.7	271.7	276.6	281.3
26.0	249.8	255.1	260.3	265.4	270.4	275.2	280.0
28.0	248.6	253.9	259.0	264.1	269.0	273.9	278.7
30.0	247.4	252.6	257.8	262.8	267.7	272.6	277.4
32.0	246.1	251.4	256.5	261.5	266.5	271.3	276.1
34.0	244.9	250.1	255.3	260.3	265.2	270.0	274.8
36.0	243.7	248.9	254.0	259.0	263.9	268.8	273.5
38.0	242.5	247.7	252.8	257.8	262.7	267.5	272.2
40.0	241.4	246.5	251.6	256.6	261.5	266.3	271.0
42.0	240.2	245.4	250.4	255.4	260.3	265.0	269.7
44.0	239.1	244.2	249.2	254.2	259.0	263.8	268.5
46.0	237.9	243.0	248.1	253.0	257.9	262.6	267.3
48.0	236.8	241.9	246.9	251.8	256.7	261.4	266.1
50.0	235.7	240.8	245.8	250.7	255.5	260.2	264.9
52.0	234.6	239.7	244.6	249.5	254.4	259.1	263.7
54.0	233.5	238.6	243.5	248.4	253.2	257.9	262.5
56.0	232.4	237.5	242.4	247.3	252.1	256.8	261.4
58.0	231.4	236.4	241.3	246.2	250.9	255.6	260.2
60.0	230.3	235.3	240.2	245.1	249.8	254.5	259.1
62.0	229.3	234.3	239.2	244.0	248.7	253.4	258.0
64.0	228.2	233.2	238.1	242.9	247.6	252.3	256.9
66.0	227.2	232.2	237.0	241.8	246.6	251.2	255.8
68.0	226.2	231.1	236.0	240.8	245.5	250.1	254.7
70.0	225.2	230.1	235.0	239.7	244.4	249.0	253.6
72.0	224.2	229.1	234.0	238.7	243.4	248.0	252.5
74.0	223.2	228.1	232.9	237.7	242.3	246.9	251.4
76.0	222.2	227.1	231.9	236.7	241.3	245.9	250.4
78.0	221.3	226.1	230.9	235.7	240.3	244.9	249.3
80.0	220.3	225.2	230.0	234.7	239.3	243.8	248.3
82.0	219.4	224.2	229.0	233.7	238.3	242.8	247.3
84.0	218.4	223.3	228.0	232.7	237.3	241.8	246.3
86.0	217.5	222.3	227.1	231.7	236.3	240.8	245.3
88.0	216.6	221.4	226.1	230.8	235.3	239.8	244.3
90.0	215.7	220.5	225.2	229.8	234.4	238.9	243.3
92.0	214.8	219.6	224.3	228.9	233.4	237.9	242.3
94.0	213.9	218.7	223.3	227.9	232.5	236.9	241.3
96.0	213.0	217.8	222.4	227.0	231.5	236.0	240.4
98.0	212.1	216.9	221.5	226.1	230.6	235.1	239.4
100.0	211.3	216.0	220.6	225.2	229.7	234.1	238.5
102.0	210.4	215.1	219.7	224.3	228.8	233.2	237.5
104.0	209.6	214.3	218.9	223.4	227.9	232.3	236.6
106.0	208.7	213.4	218.0	222.5	227.0	231.4	235.7
108.0	207.9	212.5	217.1	221.6	226.1	230.5	234.8
110.0	207.1	211.7	216.3	220.8	225.2	229.6	233.9
112.0	206.2	210.9	215.4	219.9	224.3	228.7	233.0
114.0	205.4	210.0	214.6	219.1	223.5	227.8	232.1
116.0	204.6	209.2	213.8	218.2	222.6	226.9	231.2
118.0	203.8	208.4	212.9	217.4	221.8	226.1	230.3
120.0	203.0	207.6	212.1	216.5	220.9	225.2	229.5
122.0	202.3	206.8	211.3	215.7	220.1	224.4	228.6
124.0	201.5	206.0	210.5	214.9	219.3	223.5	227.8
126.0	200.7	205.2	209.7	214.1	218.4	222.7	226.9
128.0	199.9	204.5	208.9	213.3	217.6	221.9	226.1
130.0	199.2	203.7	208.1	212.5	216.8	221.1	225.3

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	4300 PSIG	4400 PSIG	4500 PSIG	4600 PSIG	4700 PSIG	4800 PSIG	4900 PSIG
-40.0	337.6	342.3	346.9	351.4	355.8	360.1	364.3
-38.0	335.7	340.4	345.0	349.5	353.9	358.2	362.4
-36.0	333.8	338.5	343.2	347.7	352.1	356.4	360.6
-34.0	332.0	336.7	341.3	345.8	350.2	354.5	358.7
-32.0	330.1	334.9	339.5	344.0	348.4	352.7	356.9
-30.0	328.3	333.1	337.7	342.2	346.6	350.9	355.1
-28.0	326.5	331.3	335.9	340.4	344.8	349.1	353.3
-26.0	324.8	329.5	334.1	338.6	343.0	347.3	351.6
-24.0	323.0	327.8	332.4	336.9	341.3	345.6	349.8
-22.0	321.3	326.0	330.6	335.2	339.6	343.9	348.1
-20.0	319.6	324.3	328.9	333.4	337.8	342.1	346.3
-18.0	317.9	322.6	327.2	331.7	336.1	340.4	344.6
-16.0	316.2	320.9	325.5	330.0	334.4	338.8	343.0
-14.0	314.5	319.3	323.9	328.4	332.8	337.1	341.3
-12.0	312.9	317.6	322.2	326.7	331.1	335.4	339.6
-10.0	311.3	316.0	320.6	325.1	329.5	333.8	338.0
-8.0	309.7	314.4	319.0	323.5	327.9	332.2	336.4
-6.0	308.1	312.8	317.4	321.9	326.2	330.5	334.8
-4.0	306.5	311.2	315.8	320.3	324.7	329.0	333.2
-2.0	304.9	309.6	314.2	318.7	323.1	327.4	331.6
.0	303.4	308.1	312.7	317.1	321.5	325.8	330.0
2.0	301.9	306.5	311.1	315.6	320.0	324.3	328.5
4.0	300.3	305.0	309.6	314.1	318.4	322.7	326.9
6.0	298.8	303.5	308.1	312.5	316.9	321.2	325.4
8.0	297.4	302.0	306.6	311.0	315.4	319.7	323.9
10.0	295.9	300.5	305.1	309.6	313.9	318.2	322.4
12.0	294.4	299.1	303.6	308.1	312.4	316.7	320.9
14.0	293.0	297.6	302.2	306.6	311.0	315.3	319.4
16.0	291.6	296.2	300.7	305.2	309.5	313.8	318.0
18.0	290.2	294.8	299.3	303.8	308.1	312.4	316.5
20.0	288.8	293.4	297.9	302.3	306.7	310.9	315.1
22.0	287.4	292.0	296.5	300.9	305.3	309.5	313.7
24.0	286.0	290.6	295.1	299.6	303.9	308.1	312.3
26.0	284.7	289.3	293.8	298.2	302.5	306.7	310.9
28.0	283.3	287.9	292.4	296.8	301.1	305.4	309.5
30.0	282.0	286.6	291.1	295.5	299.8	304.0	308.2
32.0	280.7	285.3	289.7	294.1	298.4	302.7	306.8
34.0	279.4	284.0	288.4	292.8	297.1	301.3	305.5
36.0	278.1	282.7	287.1	291.5	295.8	300.0	304.1
38.0	276.8	281.4	285.8	290.2	294.5	298.7	302.8
40.0	275.6	280.1	284.5	288.9	293.2	297.4	301.5
42.0	274.3	278.8	283.3	287.6	291.9	296.1	300.2
44.0	273.1	277.6	282.0	286.4	290.6	294.8	298.9
46.0	271.9	276.4	280.8	285.1	289.4	293.6	297.7
48.0	270.7	275.1	279.6	283.9	288.1	292.3	296.4
50.0	269.5	273.9	278.3	282.6	286.9	291.1	295.1
52.0	268.3	272.7	277.1	281.4	285.7	289.8	293.9
54.0	267.1	271.5	275.9	280.2	284.5	288.6	292.7
56.0	265.9	270.4	274.7	279.0	283.2	287.4	291.5
58.0	264.8	269.2	273.6	277.8	282.1	286.2	290.3
60.0	263.6	268.0	272.4	276.7	280.9	285.0	289.1
62.0	262.5	266.9	271.2	275.5	279.7	283.8	287.9
64.0	261.4	265.8	270.1	274.4	278.5	282.7	286.7
66.0	260.2	264.6	269.0	273.2	277.4	281.5	285.5
68.0	259.1	263.5	267.8	272.1	276.3	280.4	284.4
70.0	258.0	262.4	266.7	271.0	275.1	279.2	283.2
72.0	257.0	261.3	265.6	269.8	274.0	278.1	282.1
74.0	255.9	260.2	264.5	268.7	272.9	277.0	281.0
76.0	254.8	259.2	263.4	267.7	271.8	275.9	279.9
78.0	253.8	258.1	262.4	266.6	270.7	274.8	278.8
80.0	252.7	257.0	261.3	265.5	269.6	273.7	277.7
82.0	251.7	256.0	260.3	264.4	268.5	272.6	276.6
84.0	250.7	255.0	259.2	263.4	267.5	271.5	275.5
86.0	249.6	253.9	258.2	262.3	266.4	270.5	274.4
88.0	248.6	252.9	257.1	261.3	265.4	269.4	273.4
90.0	247.6	251.9	256.1	260.3	264.3	268.4	272.3
92.0	246.6	250.9	255.1	259.3	263.3	267.3	271.3
94.0	245.7	249.9	254.1	258.2	262.3	266.3	270.2
96.0	244.7	248.9	253.1	257.2	261.3	265.3	269.2
98.0	243.7	248.0	252.1	256.2	260.3	264.3	268.2
100.0	242.8	247.0	251.2	255.3	259.3	263.3	267.2
102.0	241.8	246.0	250.2	254.3	258.3	262.3	266.2
104.0	240.9	245.1	249.2	253.3	257.3	261.3	265.2
106.0	240.0	244.2	248.3	252.4	256.4	260.3	264.2
108.0	239.0	243.2	247.3	251.4	255.4	259.3	263.2
110.0	238.1	242.3	246.4	250.5	254.5	258.4	262.3
112.0	237.2	241.4	245.5	249.5	253.5	257.4	261.3
114.0	236.3	240.5	244.6	248.6	252.6	256.5	260.3
116.0	235.4	239.6	243.7	247.7	251.6	255.6	259.4
118.0	234.5	238.7	242.7	246.8	250.7	254.6	258.5
120.0	233.7	237.8	241.9	245.9	249.8	253.7	257.5
122.0	232.8	236.9	241.0	245.0	248.9	252.8	256.6
124.0	231.9	236.0	240.1	244.1	248.0	251.9	255.7
126.0	231.1	235.2	239.2	243.2	247.1	251.0	254.8
128.0	230.2	234.3	238.3	242.3	246.2	250.1	253.9
130.0	229.4	233.5	237.5	241.4	245.3	249.2	253.0

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	5000 PSIG	5100 PSIG	5200 PSIG	5300 PSIG	5400 PSIG	5500 PSIG	5600 PSIG
-40.0	368.3	372.3	376.2	380.0	383.8	387.4	391.0
-38.0	366.5	370.5	374.4	378.2	381.9	385.6	389.1
-36.0	364.6	368.6	372.5	376.4	380.1	383.8	387.3
-34.0	362.8	366.8	370.7	374.6	378.3	382.0	385.5
-32.0	361.0	365.0	368.9	372.8	376.5	380.2	383.8
-30.0	359.2	363.2	367.1	371.0	374.7	378.4	382.0
-28.0	357.4	361.4	365.4	369.2	373.0	376.6	380.2
-26.0	355.7	359.7	363.6	367.4	371.2	374.9	378.5
-24.0	353.9	357.9	361.9	365.7	369.5	373.2	376.8
-22.0	352.2	356.2	360.1	364.0	367.8	371.4	375.1
-20.0	350.5	354.5	358.4	362.3	366.0	369.7	373.4
-18.0	348.8	352.8	356.7	360.6	364.4	368.0	371.7
-16.0	347.1	351.1	355.0	358.9	362.7	366.4	370.0
-14.0	345.4	349.4	353.4	357.2	361.0	364.7	368.3
-12.0	343.7	347.8	351.7	355.6	359.4	363.1	366.7
-10.0	342.1	346.1	350.1	353.9	357.7	361.4	365.1
-8.0	340.5	344.5	348.5	352.3	356.1	359.8	363.4
-6.0	338.9	342.9	346.8	350.7	354.5	358.2	361.8
-4.0	337.3	341.3	345.2	349.1	352.9	356.6	360.2
-2.0	335.7	339.7	343.7	347.5	351.3	355.0	358.7
.0	334.1	338.1	342.1	346.0	349.7	353.5	357.1
2.0	332.6	336.6	340.5	344.4	348.2	351.9	355.5
4.0	331.0	335.1	339.0	342.9	346.7	350.4	354.0
6.0	329.5	333.5	337.5	341.3	345.1	348.8	352.5
8.0	328.0	332.0	336.0	339.8	343.6	347.3	351.0
10.0	326.5	330.5	334.5	338.3	342.1	345.8	349.5
12.0	325.0	329.0	333.0	336.8	340.6	344.3	348.0
14.0	323.5	327.5	331.5	335.3	339.1	342.8	346.5
16.0	322.1	326.1	330.0	333.9	337.7	341.4	345.0
18.0	320.6	324.6	328.6	332.4	336.2	339.9	343.6
20.0	319.2	323.2	327.1	331.0	334.8	338.5	342.1
22.0	317.8	321.8	325.7	329.6	333.3	337.1	340.7
24.0	316.4	320.4	324.3	328.1	331.9	335.6	339.3
26.0	315.0	319.0	322.9	326.7	330.5	334.2	337.9
28.0	313.6	317.6	321.5	325.3	329.1	332.8	336.5
30.0	312.2	316.2	320.1	324.0	327.7	331.4	335.1
32.0	310.9	314.8	318.8	322.6	326.4	330.1	333.7
34.0	309.5	313.5	317.4	321.2	325.0	328.7	332.3
36.0	308.2	312.2	316.1	319.9	323.7	327.4	331.0
38.0	306.9	310.8	314.7	318.6	322.3	326.0	329.7
40.0	305.5	309.5	313.4	317.2	321.0	324.7	328.3
42.0	304.2	308.2	312.1	315.9	319.7	323.4	327.0
44.0	303.0	306.9	310.8	314.6	318.4	322.1	325.7
46.0	301.7	305.6	309.5	313.3	317.1	320.8	324.4
48.0	300.4	304.4	308.2	312.1	315.8	319.5	323.1
50.0	299.2	303.1	307.0	310.8	314.5	318.2	321.8
52.0	297.9	301.9	305.7	309.5	313.3	316.9	320.6
54.0	296.7	300.6	304.5	308.3	312.0	315.7	319.3
56.0	295.5	299.4	303.3	307.1	310.8	314.4	318.1
58.0	294.3	298.2	302.0	305.8	309.6	313.2	316.8
60.0	293.0	297.0	300.8	304.6	308.3	312.0	315.6
62.0	291.9	295.8	299.6	303.4	307.1	310.8	314.4
64.0	290.7	294.6	298.4	302.2	305.9	309.6	313.2
66.0	289.5	293.4	297.2	301.0	304.7	308.4	312.0
68.0	288.3	292.2	296.1	299.8	303.5	307.2	310.8
70.0	287.2	291.1	294.9	298.7	302.4	306.0	309.6
72.0	286.1	289.9	293.8	297.5	301.2	304.8	308.4
74.0	284.9	288.8	292.6	296.4	300.1	303.7	307.3
76.0	283.8	287.7	291.5	295.2	298.9	302.5	306.1
78.0	282.7	286.6	290.4	294.1	297.8	301.4	305.0
80.0	281.6	285.4	289.2	293.0	296.7	300.3	303.8
82.0	280.5	284.3	288.1	291.9	295.5	299.1	302.7
84.0	279.4	283.2	287.0	290.8	294.4	298.0	301.6
86.0	278.3	282.2	285.9	289.7	293.3	296.9	300.5
88.0	277.3	281.1	284.9	288.6	292.2	295.8	299.4
90.0	276.2	280.0	283.8	287.5	291.2	294.7	298.3
92.0	275.2	279.0	282.7	286.4	290.1	293.7	297.2
94.0	274.1	277.9	281.7	285.4	289.0	292.6	296.1
96.0	273.1	276.9	280.6	284.3	288.0	291.5	295.1
98.0	272.1	275.9	279.6	283.3	286.9	290.5	294.0
100.0	271.0	274.8	278.6	282.2	285.9	289.4	292.9
102.0	270.0	273.8	277.5	281.2	284.8	288.4	291.9
104.0	269.0	272.8	276.5	280.2	283.8	287.4	290.9
106.0	268.0	271.8	275.5	279.2	282.8	286.3	289.8
108.0	267.1	270.8	274.5	278.2	281.8	285.3	288.8
110.0	266.1	269.8	273.5	277.2	280.8	284.3	287.8
112.0	265.1	268.9	272.6	276.2	279.8	283.3	286.8
114.0	264.1	267.9	271.6	275.2	278.8	282.3	285.8
116.0	263.2	266.9	270.6	274.2	277.8	281.3	284.8
118.0	262.2	266.0	269.7	273.3	276.8	280.4	283.8
120.0	261.3	265.0	268.7	272.3	275.9	279.4	282.9
122.0	260.4	264.1	267.8	271.4	274.9	278.4	281.9
124.0	259.5	263.2	266.8	270.4	274.0	277.5	280.9
126.0	258.5	262.2	265.9	269.5	273.0	276.5	280.0
128.0	257.6	261.3	265.0	268.6	272.1	275.6	279.0
130.0	256.7	260.4	264.1	267.6	271.2	274.7	278.1

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	5700 PSIG	5800 PSIG	5900 PSIG	6000 PSIG	6100 PSIG	6200 PSIG	6300 PSIG
-40.0	394.5	397.9	401.2	404.5	407.7	410.9	414.0
-38.0	392.6	396.1	399.4	402.7	405.9	409.1	412.2
-36.0	390.8	394.3	397.6	400.9	404.1	407.3	410.4
-34.0	389.0	392.5	395.8	399.1	402.4	405.5	408.7
-32.0	387.3	390.7	394.1	397.4	400.6	403.8	406.9
-30.0	385.5	389.0	392.3	395.6	398.9	402.1	405.2
-28.0	383.8	387.2	390.6	393.9	397.2	400.4	403.5
-26.0	382.0	385.5	388.9	392.2	395.4	398.6	401.8
-24.0	380.3	383.8	387.2	390.5	393.7	396.9	400.1
-22.0	378.6	382.1	385.5	388.8	392.1	395.3	398.4
-20.0	376.9	380.4	383.8	387.1	390.4	393.6	396.7
-18.0	375.2	378.7	382.1	385.4	388.7	391.9	395.1
-16.0	373.5	377.0	380.4	383.8	387.1	390.3	393.5
-14.0	371.9	375.4	378.8	382.1	385.4	388.7	391.8
-12.0	370.3	373.7	377.2	380.5	383.8	387.0	390.2
-10.0	368.6	372.1	375.5	378.9	382.2	385.4	388.6
-8.0	367.0	370.5	373.9	377.3	380.6	383.8	387.0
-6.0	365.4	368.9	372.3	375.7	379.0	382.2	385.4
-4.0	363.8	367.3	370.7	374.1	377.4	380.7	383.8
-2.0	362.2	365.7	369.2	372.5	375.8	379.1	382.3
.0	360.7	364.2	367.6	371.0	374.3	377.5	380.7
2.0	359.1	362.6	366.1	369.4	372.8	376.0	379.2
4.0	357.6	361.1	364.5	367.9	371.2	374.5	377.7
6.0	356.1	359.6	363.0	366.4	369.7	373.0	376.2
8.0	354.5	358.0	361.5	364.9	368.2	371.5	374.7
10.0	353.0	356.5	360.0	363.4	366.7	370.0	373.2
12.0	351.5	355.1	358.5	361.9	365.2	368.5	371.7
14.0	350.1	353.6	357.0	360.4	363.7	367.0	370.2
16.0	348.6	352.1	355.6	358.9	362.3	365.5	368.7
18.0	347.1	350.7	354.1	357.5	360.8	364.1	367.3
20.0	345.7	349.2	352.7	356.1	359.4	362.6	365.9
22.0	344.3	347.8	351.2	354.6	357.9	361.2	364.4
24.0	342.9	346.4	349.8	353.2	356.5	359.8	363.0
26.0	341.4	345.0	348.4	351.8	355.1	358.4	361.6
28.0	340.0	343.6	347.0	350.4	353.7	357.0	360.2
30.0	338.7	342.2	345.6	349.0	352.3	355.6	358.8
32.0	337.3	340.8	344.2	347.6	351.0	354.2	357.4
34.0	335.9	339.4	342.9	346.3	349.6	352.9	356.1
36.0	334.6	338.1	341.5	344.9	348.2	351.5	354.7
38.0	333.2	336.7	340.2	343.6	346.9	350.2	353.4
40.0	331.9	335.4	338.8	342.2	345.5	348.8	352.0
42.0	330.6	334.1	337.5	340.9	344.2	347.5	350.7
44.0	329.3	332.8	336.2	339.6	342.9	346.2	349.4
46.0	328.0	331.5	334.9	338.3	341.6	344.9	348.1
48.0	326.7	330.2	333.6	337.0	340.3	343.6	346.8
50.0	325.4	328.9	332.3	335.7	339.0	342.3	345.5
52.0	324.1	327.6	331.0	334.4	337.7	341.0	344.2
54.0	322.9	326.3	329.8	333.1	336.5	339.7	343.0
56.0	321.6	325.1	328.5	331.9	335.2	338.5	341.7
58.0	320.4	323.8	327.3	330.6	334.0	337.2	340.4
60.0	319.1	322.6	326.0	329.4	332.7	336.0	339.2
62.0	317.9	321.4	324.8	328.2	331.5	334.8	338.0
64.0	316.7	320.2	323.6	327.0	330.3	333.5	336.7
66.0	315.5	319.0	322.4	325.7	329.1	332.3	335.5
68.0	314.3	317.8	321.2	324.5	327.9	331.1	334.3
70.0	313.1	316.6	320.0	323.4	326.7	329.9	333.1
72.0	311.9	315.4	318.8	322.2	325.5	328.7	331.9
74.0	310.8	314.2	317.6	321.0	324.3	327.6	330.8
76.0	309.6	313.1	316.5	319.8	323.1	326.4	329.6
78.0	308.5	311.9	315.3	318.7	322.0	325.2	328.4
80.0	307.3	310.8	314.2	317.5	320.8	324.1	327.3
82.0	306.2	309.7	313.0	316.4	319.7	322.9	326.1
84.0	305.1	308.5	311.9	315.3	318.5	321.8	325.0
86.0	304.0	307.4	310.8	314.1	317.4	320.7	323.8
88.0	302.9	306.3	309.7	313.0	316.3	319.5	322.7
90.0	301.8	305.2	308.6	311.9	315.2	318.4	321.6
92.0	300.7	304.1	307.5	310.8	314.1	317.3	320.5
94.0	299.6	303.0	306.4	309.7	313.0	316.2	319.4
96.0	298.5	301.9	305.3	308.6	311.9	315.1	318.3
98.0	297.5	300.9	304.2	307.6	310.8	314.0	317.2
100.0	296.4	299.8	303.2	306.5	309.8	313.0	316.1
102.0	295.4	298.8	302.1	305.4	308.7	311.9	315.1
104.0	294.3	297.7	301.1	304.4	307.6	310.9	314.0
106.0	293.3	296.7	300.0	303.3	306.6	309.8	313.0
108.0	292.3	295.7	299.0	302.3	305.6	308.8	311.9
110.0	291.3	294.6	298.0	301.3	304.5	307.7	310.9
112.0	290.2	293.6	297.0	300.3	303.5	306.7	309.8
114.0	289.2	292.6	296.0	299.2	302.5	305.7	308.8
116.0	288.2	291.6	294.9	298.2	301.5	304.7	307.8
118.0	287.3	290.6	294.0	297.2	300.5	303.6	306.8
120.0	286.3	289.6	293.0	296.2	299.5	302.6	305.8
122.0	285.3	288.7	292.0	295.2	298.5	301.7	304.8
124.0	284.3	287.7	291.0	294.3	297.5	300.7	303.8
126.0	283.4	286.7	290.0	293.3	296.5	299.7	302.8
128.0	282.4	285.8	289.1	292.3	295.5	298.7	301.8
130.0	281.5	284.8	288.1	291.4	294.6	297.7	300.9

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	6400 PSIG	6500 PSIG	6600 PSIG	6700 PSIG	6800 PSIG	6900 PSIG	7000 PSIG
-40.0	417.0	420.0	422.9	425.7	428.6	431.3	434.1
-38.0	415.2	418.2	421.1	424.0	426.8	429.6	432.3
-36.0	413.5	416.4	419.4	422.3	425.1	427.9	430.6
-34.0	411.7	414.7	417.7	420.5	423.4	426.2	428.9
-32.0	410.0	413.0	415.9	418.8	421.7	424.5	427.2
-30.0	408.3	411.3	414.2	417.1	420.0	422.8	425.5
-28.0	406.6	409.6	412.5	415.4	418.3	421.1	423.9
-26.0	404.9	407.9	410.8	413.8	416.6	419.4	422.2
-24.0	403.2	406.2	409.2	412.1	415.0	417.8	420.6
-22.0	401.5	404.5	407.5	410.4	413.3	416.1	418.9
-20.0	399.8	402.9	405.9	408.8	411.7	414.5	417.3
-18.0	398.2	401.2	404.2	407.2	410.0	412.9	415.7
-16.0	396.6	399.6	402.6	405.5	408.4	411.3	414.1
-14.0	394.9	398.0	401.0	403.9	406.8	409.7	412.5
-12.0	393.3	396.4	399.4	402.3	405.2	408.1	410.9
-10.0	391.7	394.8	397.8	400.7	403.6	406.5	409.3
-8.0	390.1	393.2	396.2	399.2	402.1	404.9	407.8
-6.0	388.5	391.6	394.6	397.6	400.5	403.4	406.2
-4.0	387.0	390.1	393.1	396.0	399.0	401.8	404.7
-2.0	385.4	388.5	391.5	394.5	397.4	400.3	403.1
.0	383.9	387.0	390.0	393.0	395.9	398.8	401.6
2.0	382.3	385.4	388.5	391.4	394.4	397.2	400.1
4.0	380.8	383.9	386.9	389.9	392.9	395.7	398.6
6.0	379.3	382.4	385.4	388.4	391.4	394.2	397.1
8.0	377.8	380.9	383.9	386.9	389.9	392.8	395.6
10.0	376.3	379.4	382.5	385.4	388.4	391.3	394.1
12.0	374.8	377.9	381.0	384.0	386.9	389.8	392.7
14.0	373.4	376.5	379.5	382.5	385.5	388.4	391.2
16.0	371.9	375.0	378.1	381.1	384.0	386.9	389.8
18.0	370.5	373.6	376.6	379.6	382.6	385.5	388.3
20.0	369.0	372.1	375.2	378.2	381.1	384.1	386.9
22.0	367.6	370.7	373.8	376.8	379.7	382.6	385.5
24.0	366.2	369.3	372.3	375.4	378.3	381.2	384.1
26.0	364.8	367.9	370.9	374.0	376.9	379.8	382.7
28.0	363.4	366.5	369.5	372.6	375.5	378.4	381.3
30.0	362.0	365.1	368.2	371.2	374.1	377.1	379.9
32.0	360.6	363.7	366.8	369.8	372.8	375.7	378.6
34.0	359.2	362.4	365.4	368.4	371.4	374.3	377.2
36.0	357.9	361.0	364.1	367.1	370.1	373.0	375.9
38.0	356.5	359.7	362.7	365.7	368.7	371.6	374.5
40.0	355.2	358.3	361.4	364.4	367.4	370.3	373.2
42.0	353.9	357.0	360.1	363.1	366.1	369.0	371.9
44.0	352.6	355.7	358.7	361.8	364.7	367.7	370.6
46.0	351.3	354.4	357.4	360.5	363.4	366.4	369.2
48.0	350.0	353.1	356.1	359.2	362.1	365.1	368.0
50.0	348.7	351.8	354.9	357.9	360.8	363.8	366.7
52.0	347.4	350.5	353.6	356.6	359.6	362.5	365.4
54.0	346.1	349.2	352.3	355.3	358.3	361.2	364.1
56.0	344.9	348.0	351.0	354.1	357.0	360.0	362.9
58.0	343.6	346.7	349.8	352.8	355.8	358.7	361.6
60.0	342.4	345.5	348.5	351.6	354.5	357.5	360.4
62.0	341.1	344.2	347.3	350.3	353.3	356.2	359.1
64.0	339.9	343.0	346.1	349.1	352.1	355.0	357.9
66.0	338.7	341.8	344.9	347.9	350.9	353.8	356.7
68.0	337.5	340.6	343.7	346.7	349.6	352.6	355.5
70.0	336.3	339.4	342.4	345.5	348.4	351.4	354.3
72.0	335.1	338.2	341.3	344.3	347.2	350.2	353.1
74.0	333.9	337.0	340.1	343.1	346.1	349.0	351.9
76.0	332.7	335.8	338.9	341.9	344.9	347.8	350.7
78.0	331.6	334.7	337.7	340.7	343.7	346.6	349.5
80.0	330.4	333.5	336.6	339.6	342.5	345.5	348.4
82.0	329.3	332.4	335.4	338.4	341.4	344.3	347.2
84.0	328.1	331.2	334.3	337.3	340.2	343.2	346.0
86.0	327.0	330.1	333.1	336.1	339.1	342.0	344.9
88.0	325.9	329.0	332.0	335.0	338.0	340.9	343.8
90.0	324.7	327.8	330.9	333.9	336.8	339.8	342.6
92.0	323.6	326.7	329.8	332.8	335.7	338.6	341.5
94.0	322.5	325.6	328.7	331.7	334.6	337.5	340.4
96.0	321.4	324.5	327.6	330.6	333.5	336.4	339.3
98.0	320.3	323.4	326.5	329.5	332.4	335.3	338.2
100.0	319.3	322.4	325.4	328.4	331.3	334.3	337.1
102.0	318.2	321.3	324.3	327.3	330.3	333.2	336.0
104.0	317.1	320.2	323.2	326.2	329.2	332.1	335.0
106.0	316.1	319.2	322.2	325.2	328.1	331.0	333.9
108.0	315.0	318.1	321.1	324.1	327.1	330.0	332.8
110.0	314.0	317.1	320.1	323.1	326.0	328.9	331.8
112.0	313.0	316.0	319.0	322.0	325.0	327.9	330.7
114.0	311.9	315.0	318.0	321.0	323.9	326.8	329.7
116.0	310.9	314.0	317.0	320.0	322.9	325.8	328.7
118.0	309.9	312.9	316.0	318.9	321.9	324.8	327.6
120.0	308.9	311.9	314.9	317.9	320.9	323.7	326.6
122.0	307.9	310.9	313.9	316.9	319.8	322.7	325.6
124.0	306.9	309.9	312.9	315.9	318.8	321.7	324.6
126.0	305.9	308.9	312.0	314.9	317.8	320.7	323.6
128.0	304.9	308.0	311.0	313.9	316.9	319.7	322.6
130.0	303.9	307.0	310.0	312.9	315.9	318.7	321.6

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	7100 PSIG	7200 PSIG	7300 PSIG	7400 PSIG	7500 PSIG	7600 PSIG	7700 PSIG
-40.0	436.7	439.4	441.9	444.5	447.0	449.5	451.9
-38.0	435.0	437.6	440.2	442.8	445.3	447.8	450.2
-36.0	433.3	435.9	438.5	441.1	443.6	446.1	448.5
-34.0	431.6	434.3	436.9	439.4	442.0	444.4	446.9
-32.0	429.9	432.6	435.2	437.8	440.3	442.8	445.2
-30.0	428.2	430.9	433.5	436.1	438.6	441.1	443.6
-28.0	426.6	429.3	431.9	434.5	437.0	439.5	442.0
-26.0	424.9	427.6	430.2	432.8	435.4	437.9	440.4
-24.0	423.3	426.0	428.6	431.2	433.8	436.3	438.8
-22.0	421.7	424.3	427.0	429.6	432.2	434.7	437.2
-20.0	420.0	422.7	425.4	428.0	430.6	433.1	435.6
-18.0	418.4	421.1	423.8	426.4	429.0	431.5	434.0
-16.0	416.8	419.5	422.2	424.8	427.4	429.9	432.4
-14.0	415.2	417.9	420.6	423.2	425.8	428.4	430.9
-12.0	413.6	416.4	419.0	421.7	424.3	426.8	429.3
-10.0	412.1	414.8	417.5	420.1	422.7	425.3	427.8
-8.0	410.5	413.2	415.9	418.6	421.2	423.7	426.2
-6.0	409.0	411.7	414.4	417.0	419.6	422.2	424.7
-4.0	407.4	410.2	412.9	415.5	418.1	420.7	423.2
-2.0	405.9	408.6	411.3	414.0	416.6	419.2	421.7
.0	404.4	407.1	409.8	412.5	415.1	417.7	420.2
2.0	402.9	405.6	408.3	411.0	413.6	416.2	418.7
4.0	401.4	404.1	406.8	409.5	412.1	414.7	417.2
6.0	399.9	402.6	405.3	408.0	410.6	413.2	415.8
8.0	398.4	401.2	403.9	406.5	409.2	411.8	414.3
10.0	396.9	399.7	402.4	405.1	407.7	410.3	412.9
12.0	395.5	398.2	401.0	403.6	406.3	408.9	411.4
14.0	394.0	396.8	399.5	402.2	404.8	407.4	410.0
16.0	392.6	395.4	398.1	400.8	403.4	406.0	408.6
18.0	391.2	393.9	396.7	399.3	402.0	404.6	407.2
20.0	389.7	392.5	395.2	397.9	400.6	403.2	405.8
22.0	388.3	391.1	393.8	396.5	399.2	401.8	404.4
24.0	386.9	389.7	392.4	395.1	397.8	400.4	403.0
26.0	385.5	388.3	391.0	393.7	396.4	399.0	401.6
28.0	384.1	386.9	389.7	392.4	395.0	397.7	400.2
30.0	382.8	385.6	388.3	391.0	393.7	396.3	398.9
32.0	381.4	384.2	386.9	389.6	392.3	394.9	397.5
34.0	380.0	382.8	385.6	388.3	391.0	393.6	396.2
36.0	378.7	381.5	384.2	386.9	389.6	392.2	394.8
38.0	377.4	380.1	382.9	385.6	388.3	390.9	393.5
40.0	376.0	378.8	381.6	384.3	387.0	389.6	392.2
42.0	374.7	377.5	380.3	383.0	385.6	388.3	390.9
44.0	373.4	376.2	378.9	381.7	384.3	387.0	389.6
46.0	372.1	374.9	377.6	380.4	383.0	385.7	388.3
48.0	370.8	373.6	376.4	379.1	381.8	384.4	387.0
50.0	369.5	372.3	375.1	377.8	380.5	383.1	385.7
52.0	368.2	371.0	373.8	376.5	379.2	381.8	384.5
54.0	367.0	369.8	372.5	375.2	377.9	380.6	383.2
56.0	365.7	368.5	371.3	374.0	376.7	379.3	381.9
58.0	364.4	367.2	370.0	372.7	375.4	378.1	380.7
60.0	363.2	366.0	368.8	371.5	374.2	376.8	379.4
62.0	362.0	364.8	367.5	370.3	372.9	375.6	378.2
64.0	360.7	363.5	366.3	369.0	371.7	374.4	377.0
66.0	359.5	362.3	365.1	367.8	370.5	373.2	375.8
68.0	358.3	361.1	363.9	366.6	369.3	371.9	374.6
70.0	357.1	359.9	362.7	365.4	368.1	370.7	373.4
72.0	355.9	358.7	361.5	364.2	366.9	369.5	372.2
74.0	354.7	357.5	360.3	363.0	365.7	368.4	371.0
76.0	353.5	356.3	359.1	361.8	364.5	367.2	369.8
78.0	352.4	355.2	357.9	360.7	363.4	366.0	368.6
80.0	351.2	354.0	356.8	359.5	362.2	364.8	367.5
82.0	350.0	352.8	355.6	358.3	361.0	363.7	366.3
84.0	348.9	351.7	354.5	357.2	359.9	362.5	365.2
86.0	347.8	350.6	353.3	356.0	358.7	361.4	364.0
88.0	346.6	349.4	352.2	354.9	357.6	360.3	362.9
90.0	345.5	348.3	351.1	353.8	356.5	359.1	361.7
92.0	344.4	347.2	349.9	352.7	355.3	358.0	360.6
94.0	343.3	346.1	348.8	351.5	354.2	356.9	359.5
96.0	342.2	344.9	347.7	350.4	353.1	355.8	358.4
98.0	341.1	343.9	346.6	349.3	352.0	354.7	357.3
100.0	340.0	342.8	345.5	348.2	350.9	353.6	356.2
102.0	338.9	341.7	344.4	347.2	349.8	352.5	355.1
104.0	337.8	340.6	343.4	346.1	348.8	351.4	354.0
106.0	336.7	339.5	342.3	345.0	347.7	350.3	353.0
108.0	335.7	338.5	341.2	343.9	346.6	349.3	351.9
110.0	334.6	337.4	340.2	342.9	345.6	348.2	350.8
112.0	333.6	336.3	339.1	341.8	344.5	347.2	349.8
114.0	332.5	335.3	338.1	340.8	343.5	346.1	348.7
116.0	331.5	334.3	337.0	339.7	342.4	345.1	347.7
118.0	330.4	333.2	336.0	338.7	341.4	344.0	346.6
120.0	329.4	332.2	335.0	337.7	340.3	343.0	345.6
122.0	328.4	331.2	333.9	336.6	339.3	342.0	344.6
124.0	327.4	330.2	332.9	335.6	338.3	341.0	343.6
126.0	326.4	329.2	331.9	334.6	337.3	339.9	342.6
128.0	325.4	328.2	330.9	333.6	336.3	338.9	341.5
130.0	324.4	327.2	329.9	332.6	335.3	337.9	340.5

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	7800 PSIG	7900 PSIG	8000 PSIG	8100 PSIG	8200 PSIG	8300 PSIG	8400 PSIG
-40.0	454.3	456.6	458.9	461.2	463.5	465.7	467.9
-38.0	452.6	455.0	457.3	459.6	461.8	464.1	466.3
-36.0	450.9	453.3	455.6	457.9	460.2	462.4	464.6
-34.0	449.3	451.7	454.0	456.3	458.6	460.8	463.0
-32.0	447.7	450.0	452.4	454.7	457.0	459.2	461.4
-30.0	446.0	448.4	450.8	453.1	455.4	457.6	459.8
-28.0	444.4	446.8	449.2	451.5	453.8	456.0	458.2
-26.0	442.8	445.2	447.6	449.9	452.2	454.4	456.7
-24.0	441.2	443.6	446.0	448.3	450.6	452.9	455.1
-22.0	439.6	442.0	444.4	446.7	449.0	451.3	453.5
-20.0	438.0	440.4	442.8	445.2	447.5	449.7	452.0
-18.0	436.4	438.9	441.3	443.6	445.9	448.2	450.5
-16.0	434.9	437.3	439.7	442.1	444.4	446.7	448.9
-14.0	433.3	435.8	438.2	440.5	442.8	445.1	447.4
-12.0	431.8	434.2	436.6	439.0	441.3	443.6	445.9
-10.0	430.2	432.7	435.1	437.5	439.8	442.1	444.4
-8.0	428.7	431.2	433.6	436.0	438.3	440.6	442.9
-6.0	427.2	429.7	432.1	434.5	436.8	439.1	441.4
-4.0	425.7	428.2	430.6	433.0	435.3	437.6	439.9
-2.0	424.2	426.7	429.1	431.5	433.8	436.1	438.4
.0	422.7	425.2	427.6	430.0	432.4	434.7	437.0
2.0	421.2	423.7	426.1	428.5	430.9	433.2	435.5
4.0	419.8	422.2	424.7	427.1	429.4	431.8	434.1
6.0	418.3	420.8	423.2	425.6	428.0	430.3	432.6
8.0	416.8	419.3	421.8	424.2	426.6	428.9	431.2
10.0	415.4	417.9	420.3	422.7	425.1	427.5	429.8
12.0	414.0	416.4	418.9	421.3	423.7	426.1	428.4
14.0	412.5	415.0	417.5	419.9	422.3	424.6	427.0
16.0	411.1	413.6	416.1	418.5	420.9	423.2	425.6
18.0	409.7	412.2	414.7	417.1	419.5	421.8	424.2
20.0	408.3	410.8	413.3	415.7	418.1	420.5	422.8
22.0	406.9	409.4	411.9	414.3	416.7	419.1	421.4
24.0	405.5	408.0	410.5	412.9	415.3	417.7	420.1
26.0	404.2	406.7	409.1	411.6	414.0	416.4	418.7
28.0	402.8	405.3	407.8	410.2	412.6	415.0	417.4
30.0	401.4	403.9	406.4	408.9	411.3	413.7	416.0
32.0	400.1	402.6	405.1	407.5	409.9	412.3	414.7
34.0	398.7	401.3	403.7	406.2	408.6	411.0	413.3
36.0	397.4	399.9	402.4	404.9	407.3	409.7	412.0
38.0	396.1	398.6	401.1	403.5	406.0	408.4	410.7
40.0	394.8	397.3	399.8	402.2	404.7	407.1	409.4
42.0	393.4	396.0	398.5	400.9	403.4	405.8	408.1
44.0	392.1	394.7	397.2	399.6	402.1	404.5	406.8
46.0	390.9	393.4	395.9	398.4	400.8	403.2	405.6
48.0	389.6	392.1	394.6	397.1	399.5	401.9	404.3
50.0	388.3	390.8	393.3	395.8	398.2	400.6	403.0
52.0	387.0	389.6	392.1	394.5	397.0	399.4	401.8
54.0	385.8	388.3	390.8	393.3	395.7	398.1	400.5
56.0	384.5	387.0	389.6	392.0	394.5	396.9	399.3
58.0	383.3	385.8	388.3	390.8	393.2	395.6	398.0
60.0	382.0	384.6	387.1	389.6	392.0	394.4	396.8
62.0	380.8	383.3	385.8	388.3	390.8	393.2	395.6
64.0	379.6	382.1	384.6	387.1	389.6	392.0	394.4
66.0	378.4	380.9	383.4	385.9	388.3	390.8	393.1
68.0	377.1	379.7	382.2	384.7	387.1	389.6	391.9
70.0	375.9	378.5	381.0	383.5	385.9	388.4	390.8
72.0	374.8	377.3	379.8	382.3	384.8	387.2	389.6
74.0	373.6	376.1	378.6	381.1	383.6	386.0	388.4
76.0	372.4	374.9	377.5	379.9	382.4	384.8	387.2
78.0	371.2	373.8	376.3	378.8	381.2	383.6	386.0
80.0	370.1	372.6	375.1	377.6	380.1	382.5	384.9
82.0	368.9	371.4	374.0	376.5	378.9	381.3	383.7
84.0	367.7	370.3	372.8	375.3	377.8	380.2	382.6
86.0	366.6	369.2	371.7	374.2	376.6	379.0	381.4
88.0	365.5	368.0	370.5	373.0	375.5	377.9	380.3
90.0	364.3	366.9	369.4	371.9	374.4	376.8	379.2
92.0	363.2	365.8	368.3	370.8	373.2	375.7	378.1
94.0	362.1	364.6	367.2	369.7	372.1	374.5	376.9
96.0	361.0	363.5	366.1	368.6	371.0	373.4	375.8
98.0	359.9	362.4	365.0	367.4	369.9	372.3	374.7
100.0	358.8	361.3	363.9	366.4	368.8	371.2	373.6
102.0	357.7	360.3	362.8	365.3	367.7	370.2	372.6
104.0	356.6	359.2	361.7	364.2	366.6	369.1	371.5
106.0	355.5	358.1	360.6	363.1	365.6	368.0	370.4
108.0	354.5	357.0	359.5	362.0	364.5	366.9	369.3
110.0	353.4	356.0	358.5	361.0	363.4	365.9	368.3
112.0	352.4	354.9	357.4	359.9	362.4	364.8	367.2
114.0	351.3	353.9	356.4	358.9	361.3	363.8	366.2
116.0	350.3	352.8	355.3	357.8	360.3	362.7	365.1
118.0	349.2	351.8	354.3	356.8	359.2	361.7	364.1
120.0	348.2	350.7	353.3	355.7	358.2	360.6	363.0
122.0	347.2	349.7	352.2	354.7	357.2	359.6	362.0
124.0	346.1	348.7	351.2	353.7	356.2	358.6	361.0
126.0	345.1	347.7	350.2	352.7	355.1	357.6	360.0
128.0	344.1	346.7	349.2	351.7	354.1	356.6	359.0
130.0	343.1	345.7	348.2	350.7	353.1	355.5	357.9

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	8500 PSIG	8600 PSIG	8700 PSIG	8800 PSIG	8900 PSIG	9000 PSIG	9100 PSIG
-40.0	470.0	472.2	474.3	476.3	478.4	480.4	482.4
-38.0	468.4	470.6	472.7	474.7	476.8	478.8	480.8
-36.0	466.8	469.0	471.1	473.1	475.2	477.2	479.2
-34.0	465.2	467.4	469.5	471.6	473.6	475.7	477.7
-32.0	463.6	465.8	467.9	470.0	472.0	474.1	476.1
-30.0	462.0	464.2	466.3	468.4	470.5	472.5	474.6
-28.0	460.4	462.6	464.7	466.8	468.9	471.0	473.0
-26.0	458.9	461.0	463.2	465.3	467.4	469.4	471.5
-24.0	457.3	459.5	461.6	463.8	465.8	467.9	469.9
-22.0	455.8	457.9	460.1	462.2	464.3	466.4	468.4
-20.0	454.2	456.4	458.6	460.7	462.8	464.9	466.9
-18.0	452.7	454.9	457.0	459.2	461.3	463.4	465.4
-16.0	451.2	453.3	455.5	457.7	459.8	461.8	463.9
-14.0	449.6	451.8	454.0	456.2	458.3	460.4	462.4
-12.0	448.1	450.3	452.5	454.7	456.8	458.9	460.9
-10.0	446.6	448.8	451.0	453.2	455.3	457.4	459.5
-8.0	445.1	447.3	449.5	451.7	453.8	455.9	458.0
-6.0	443.6	445.9	448.1	450.2	452.4	454.5	456.5
-4.0	442.2	444.4	446.6	448.8	450.9	453.0	455.1
-2.0	440.7	442.9	445.1	447.3	449.4	451.6	453.7
.0	439.2	441.5	443.7	445.9	448.0	450.1	452.2
2.0	437.8	440.0	442.2	444.4	446.6	448.7	450.8
4.0	436.3	438.6	440.8	443.0	445.1	447.3	449.4
6.0	434.9	437.2	439.4	441.6	443.7	445.9	448.0
8.0	433.5	435.7	438.0	440.2	442.3	444.5	446.6
10.0	432.1	434.3	436.5	438.7	440.9	443.1	445.2
12.0	430.7	432.9	435.1	437.3	439.5	441.7	443.8
14.0	429.3	431.5	433.8	436.0	438.1	440.3	442.4
16.0	427.9	430.1	432.4	434.6	436.9	438.9	441.0
18.0	426.5	428.7	431.0	433.2	435.4	437.5	439.7
20.0	425.1	427.4	429.6	431.8	434.0	436.2	438.3
22.0	423.7	426.0	428.3	430.5	432.7	434.8	437.0
24.0	422.4	424.6	426.9	429.1	431.3	433.5	435.6
26.0	421.0	423.3	425.5	427.8	430.0	432.1	434.3
28.0	419.7	422.0	424.2	426.4	428.6	430.8	432.9
30.0	418.3	420.6	422.9	425.1	427.3	429.5	431.6
32.0	417.0	419.3	421.5	423.8	426.0	428.2	430.3
34.0	415.7	418.0	420.2	422.5	424.7	426.9	429.0
36.0	414.4	416.7	418.9	421.2	423.4	425.6	427.7
38.0	413.0	415.3	417.6	419.9	422.1	424.3	426.4
40.0	411.7	414.0	416.3	418.6	420.8	423.0	425.1
42.0	410.5	412.8	415.0	417.3	419.5	421.7	423.9
44.0	409.2	411.5	413.8	416.0	418.2	420.4	422.6
46.0	407.9	410.2	412.5	414.7	417.0	419.1	421.3
48.0	406.6	408.9	411.2	413.5	415.7	417.9	420.1
50.0	405.4	407.7	410.0	412.2	414.4	416.6	418.8
52.0	404.1	406.4	408.7	411.0	413.2	415.4	417.6
54.0	402.8	405.2	407.5	409.7	411.9	414.2	416.3
56.0	401.6	403.9	406.2	408.5	410.7	412.9	415.1
58.0	400.4	402.7	405.0	407.2	409.5	411.7	413.9
60.0	399.1	401.5	403.8	406.0	408.3	410.5	412.7
62.0	397.9	400.2	402.5	404.8	407.1	409.3	411.5
64.0	396.7	399.0	401.3	403.6	405.8	408.1	410.2
66.0	395.5	397.8	400.1	402.4	404.6	406.9	409.1
68.0	394.3	396.6	398.9	401.2	403.4	405.7	407.9
70.0	393.1	395.4	397.7	400.0	402.3	404.5	406.7
72.0	391.9	394.3	396.6	398.8	401.1	403.3	405.5
74.0	390.7	393.1	395.4	397.7	399.9	402.1	404.3
76.0	389.6	391.9	394.2	396.5	398.7	401.0	403.2
78.0	388.4	390.7	393.0	395.3	397.6	399.8	402.0
80.0	387.2	389.6	391.9	394.2	396.4	398.7	400.9
82.0	386.1	388.4	390.7	393.0	395.3	397.5	399.7
84.0	385.0	387.3	389.6	391.9	394.1	396.4	398.6
86.0	383.8	386.1	388.5	390.7	393.0	395.2	397.4
88.0	382.7	385.0	387.3	389.6	391.9	394.1	396.3
90.0	381.6	383.9	386.2	388.5	390.7	393.0	395.2
92.0	380.4	382.8	385.1	387.4	389.6	391.9	394.1
94.0	379.3	381.7	384.0	386.3	388.5	390.8	393.0
96.0	378.2	380.6	382.9	385.2	387.4	389.7	391.9
98.0	377.1	379.5	381.8	384.1	386.3	388.6	390.8
100.0	376.0	378.4	380.7	383.0	385.2	387.5	389.7
102.0	374.9	377.3	379.6	381.9	384.1	386.4	388.6
104.0	373.8	376.2	378.5	380.8	383.1	385.3	387.5
106.0	372.8	375.1	377.4	379.7	382.0	384.2	386.4
108.0	371.7	374.0	376.4	378.7	380.9	383.2	385.4
110.0	370.6	373.0	375.3	377.6	379.9	382.1	384.3
112.0	369.6	371.9	374.2	376.5	378.8	381.0	383.3
114.0	368.5	370.9	373.2	375.5	377.7	380.0	382.2
116.0	367.5	369.8	372.1	374.4	376.7	378.9	381.2
118.0	366.4	368.8	371.1	373.4	375.7	377.9	380.1
120.0	365.4	367.8	370.1	372.4	374.6	376.9	379.1
122.0	364.4	366.7	369.0	371.3	373.6	375.8	378.1
124.0	363.4	365.7	368.0	370.3	372.6	374.8	377.0
126.0	362.3	364.7	367.0	369.3	371.6	373.8	376.0
128.0	361.3	363.7	366.0	368.3	370.5	372.8	375.0
130.0	360.3	362.7	365.0	367.3	369.5	371.8	374.0

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	9200 PSIG	9300 PSIG	9400 PSIG	9500 PSIG	9600 PSIG	9700 PSIG	9800 PSIG
-40.0	484.4	486.3	488.2	490.1	492.0	493.8	495.7
-38.0	482.8	484.7	486.7	488.6	490.4	492.3	494.1
-36.0	481.2	483.2	485.1	487.0	488.9	490.7	492.6
-34.0	479.7	481.6	483.5	485.5	487.3	489.2	491.1
-32.0	478.1	480.1	482.0	483.9	485.8	487.7	489.5
-30.0	476.5	478.5	480.5	482.4	484.3	486.2	488.0
-28.0	475.0	477.0	478.9	480.9	482.8	484.6	486.5
-26.0	473.5	475.5	477.4	479.3	481.3	483.1	485.0
-24.0	472.0	473.9	475.9	477.8	479.8	481.6	483.5
-22.0	470.4	472.4	474.4	476.3	478.3	480.2	482.0
-20.0	468.9	470.9	472.9	474.8	476.8	478.7	480.6
-18.0	467.4	469.4	471.4	473.4	475.3	477.2	479.1
-16.0	465.9	467.9	469.9	471.9	473.8	475.7	477.6
-14.0	464.5	466.5	468.5	470.4	472.4	474.3	476.2
-12.0	463.0	465.0	467.0	469.0	470.9	472.8	474.7
-10.0	461.5	463.5	465.5	467.5	469.4	471.4	473.3
-8.0	460.1	462.1	464.1	466.1	468.0	469.9	471.8
-6.0	458.6	460.6	462.6	464.6	466.6	468.5	470.4
-4.0	457.2	459.2	461.2	463.2	465.1	467.1	469.0
-2.0	455.7	457.8	459.8	461.8	463.7	465.7	467.6
.0	454.3	456.3	458.3	460.3	462.3	464.3	466.2
2.0	452.9	454.9	456.9	458.9	460.9	462.9	464.8
4.0	451.5	453.5	455.5	457.5	459.5	461.5	463.4
6.0	450.0	452.1	454.1	456.1	458.1	460.1	462.0
8.0	448.6	450.7	452.7	454.7	456.7	458.7	460.6
10.0	447.3	449.3	451.4	453.4	455.4	457.3	459.3
12.0	445.9	447.9	450.0	452.0	454.0	456.0	457.9
14.0	444.5	446.6	448.6	450.6	452.6	454.6	456.6
16.0	443.1	445.2	447.2	449.3	451.3	453.2	455.2
18.0	441.8	443.8	445.9	447.9	449.9	451.9	453.9
20.0	440.4	442.5	444.5	446.6	448.6	450.6	452.5
22.0	439.1	441.1	443.2	445.2	447.3	449.2	451.2
24.0	437.7	439.8	441.9	443.9	445.9	447.9	449.9
26.0	436.4	438.5	440.5	442.6	444.6	446.6	448.6
28.0	435.1	437.2	439.2	441.3	443.3	445.3	447.3
30.0	433.8	435.8	437.9	440.0	442.0	444.0	446.0
32.0	432.4	434.5	436.6	438.7	440.7	442.7	444.7
34.0	431.1	433.2	435.3	437.4	439.4	441.4	443.4
36.0	429.8	431.9	434.0	436.1	438.1	440.1	442.1
38.0	428.5	430.7	432.7	434.8	436.8	438.8	440.8
40.0	427.3	429.4	431.5	433.5	435.6	437.6	439.6
42.0	426.0	428.1	430.2	432.3	434.3	436.3	438.3
44.0	424.7	426.8	428.9	431.0	433.0	435.1	437.1
46.0	423.5	425.6	427.7	429.7	431.8	433.8	435.8
48.0	422.2	424.3	426.4	428.5	430.5	432.6	434.6
50.0	421.0	423.1	425.2	427.3	429.3	431.3	433.3
52.0	419.7	421.8	423.9	426.0	428.1	430.1	432.1
54.0	418.5	420.6	422.7	424.8	426.8	428.9	430.9
56.0	417.3	419.4	421.5	423.6	425.6	427.7	429.7
58.0	416.0	418.2	420.3	422.4	424.4	426.5	428.5
60.0	414.8	417.0	419.1	421.1	423.2	425.2	427.3
62.0	413.6	415.7	417.9	419.9	422.0	424.0	426.1
64.0	412.4	414.5	416.7	418.7	420.8	422.9	424.9
66.0	411.2	413.4	415.5	417.6	419.6	421.7	423.7
68.0	410.0	412.2	414.3	416.4	418.4	420.5	422.5
70.0	408.8	411.0	413.1	415.2	417.3	419.3	421.3
72.0	407.7	409.8	411.9	414.0	416.1	418.2	420.2
74.0	406.5	408.6	410.8	412.9	414.9	417.0	419.0
76.0	405.3	407.5	409.6	411.7	413.8	415.8	417.9
78.0	404.2	406.3	408.5	410.6	412.6	414.7	416.7
80.0	403.0	405.2	407.3	409.4	411.5	413.5	415.6
82.0	401.9	404.0	406.2	408.3	410.4	412.4	414.4
84.0	400.7	402.9	405.0	407.1	409.2	411.3	413.3
86.0	399.6	401.8	403.9	406.0	408.1	410.2	412.2
88.0	398.5	400.6	402.8	404.9	407.0	409.0	411.1
90.0	397.4	399.5	401.7	403.8	405.9	407.9	410.0
92.0	396.3	398.4	400.5	402.7	404.7	406.8	408.9
94.0	395.1	397.3	399.4	401.6	403.6	405.7	407.8
96.0	394.0	396.2	398.3	400.5	402.5	404.6	406.7
98.0	393.0	395.1	397.3	399.4	401.5	403.5	405.6
100.0	391.9	394.0	396.2	398.3	400.4	402.4	404.5
102.0	390.8	392.9	395.1	397.2	399.3	401.4	403.4
104.0	389.7	391.9	394.0	396.1	398.2	400.3	402.3
106.0	388.6	390.8	392.9	395.1	397.1	399.2	401.3
108.0	387.6	389.7	391.9	394.0	396.1	398.2	400.2
110.0	386.5	388.7	390.8	392.9	395.0	397.1	399.2
112.0	385.4	387.6	389.8	391.9	394.0	396.0	398.1
114.0	384.4	386.6	388.7	390.8	392.9	395.0	397.1
116.0	383.4	385.5	387.7	389.8	391.9	394.0	396.0
118.0	382.3	384.5	386.6	388.7	390.8	392.9	395.0
120.0	381.3	383.4	385.6	387.7	389.8	391.9	394.0
122.0	380.3	382.4	384.6	386.7	388.8	390.9	392.9
124.0	379.2	381.4	383.5	385.7	387.8	389.9	391.9
126.0	378.2	380.4	382.5	384.7	386.8	388.8	390.9
128.0	377.2	379.4	381.5	383.6	385.7	387.8	389.9
130.0	376.2	378.4	380.5	382.6	384.7	386.8	388.9

NITROGEN CONTENTS TABLE (SCF/CU FT).

T F	9900 PSIG	10000 PSIG
-40.0	497.5	499.3
-38.0	495.9	497.7
-36.0	494.4	496.2
-34.0	492.9	494.7
-32.0	491.4	493.2
-30.0	489.8	491.7
-28.0	488.3	490.2
-26.0	486.8	488.7
-24.0	485.4	487.2
-22.0	483.9	485.7
-20.0	482.4	484.2
-18.0	480.9	482.8
-16.0	479.5	481.3
-14.0	478.0	479.9
-12.0	476.6	478.4
-10.0	475.2	477.0
-8.0	473.7	475.6
-6.0	472.3	474.2
-4.0	470.9	472.8
-2.0	469.5	471.4
.0	468.1	470.0
2.0	466.7	468.6
4.0	465.3	467.2
6.0	463.9	465.8
8.0	462.6	464.4
10.0	461.2	463.1
12.0	459.8	461.7
14.0	458.5	460.4
16.0	457.1	459.0
18.0	455.8	457.7
20.0	454.5	456.4
22.0	453.1	455.1
24.0	451.8	453.8
26.0	450.5	452.4
28.0	449.2	451.1
30.0	447.9	449.9
32.0	446.6	448.6
34.0	445.3	447.3
36.0	444.1	446.0
38.0	442.8	444.7
40.0	441.5	443.5
42.0	440.3	442.2
44.0	439.0	441.0
46.0	437.8	439.7
48.0	436.5	438.5
50.0	435.3	437.3
52.0	434.1	436.1
54.0	432.9	434.8
56.0	431.7	433.6
58.0	430.5	432.4
60.0	429.3	431.2
62.0	428.1	430.0
64.0	426.9	428.9
66.0	425.7	427.7
68.0	424.5	426.5
70.0	423.3	425.3
72.0	422.2	424.2
74.0	421.0	423.0
76.0	419.9	421.9
78.0	418.7	420.7
80.0	417.6	419.6
82.0	416.5	418.5
84.0	415.3	417.3
86.0	414.2	416.2
88.0	413.1	415.1
90.0	412.0	414.0
92.0	410.9	412.9
94.0	409.8	411.8
96.0	408.7	410.7
98.0	407.6	409.6
100.0	406.5	408.5
102.0	405.4	407.4
104.0	404.4	406.4
106.0	403.3	405.3
108.0	402.2	404.2
110.0	401.2	403.2
112.0	400.1	402.1
114.0	399.1	401.1
116.0	398.0	400.1
118.0	397.0	399.0
120.0	396.0	398.0
122.0	395.0	397.0
124.0	393.9	396.0
126.0	392.9	394.9
128.0	391.9	393.9
130.0	390.9	392.9

8.4

Helium Contents Table (SCF/cu ft)

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	100 PSIG	200 PSIG	300 PSIG	400 PSIG	500 PSIG	600 PSIG	700 PSIG
-40.0	9.806	18.28	26.68	35.00	43.26	51.45	59.58
-38.0	9.760	18.19	26.55	34.84	43.06	51.22	59.30
-36.0	9.714	18.11	26.43	34.68	42.86	50.98	59.03
-34.0	9.669	18.02	26.31	34.52	42.67	50.75	58.76
-32.0	9.624	17.94	26.18	34.36	42.47	50.52	58.50
-30.0	9.579	17.86	26.06	34.20	42.28	50.29	58.23
-28.0	9.535	17.77	25.95	34.05	42.09	50.06	57.97
-26.0	9.491	17.69	25.83	33.90	41.90	49.84	57.71
-24.0	9.448	17.61	25.71	33.74	41.71	49.61	57.45
-22.0	9.405	17.53	25.59	33.59	41.52	49.39	57.20
-20.0	9.362	17.45	25.48	33.44	41.34	49.17	56.95
-18.0	9.320	17.38	25.37	33.29	41.16	48.96	56.70
-16.0	9.278	17.30	25.25	33.14	40.97	48.74	56.45
-14.0	9.237	17.22	25.14	33.00	40.79	48.53	56.20
-12.0	9.196	17.14	25.03	32.85	40.62	48.32	55.96
-10.0	9.155	17.07	24.92	32.71	40.44	48.11	55.72
-8.0	9.115	16.99	24.81	32.57	40.26	47.90	55.48
-6.0	9.075	16.92	24.70	32.43	40.09	47.70	55.24
-4.0	9.035	16.85	24.60	32.29	39.92	47.49	55.01
-2.0	8.996	16.77	24.49	32.15	39.75	47.29	54.77
.0	8.957	16.70	24.39	32.01	39.58	47.09	54.54
2.0	8.918	16.63	24.28	31.87	39.41	46.89	54.31
4.0	8.880	16.56	24.18	31.74	39.24	46.69	54.09
6.0	8.842	16.49	24.08	31.61	39.08	46.50	53.86
8.0	8.805	16.42	23.97	31.47	38.92	46.30	53.64
10.0	8.767	16.35	23.87	31.34	38.75	46.11	53.42
12.0	8.730	16.28	23.77	31.21	38.59	45.92	53.20
14.0	8.694	16.21	23.67	31.08	38.43	45.73	52.98
16.0	8.657	16.14	23.58	30.95	38.27	45.54	52.76
18.0	8.621	16.08	23.48	30.83	38.12	45.36	52.55
20.0	8.585	16.01	23.38	30.70	37.96	45.17	52.33
22.0	8.550	15.95	23.29	30.57	37.81	44.99	52.12
24.0	8.515	15.88	23.19	30.45	37.65	44.81	51.91
26.0	8.480	15.81	23.10	30.33	37.50	44.63	51.70
28.0	8.445	15.75	23.00	30.20	37.35	44.45	51.50
30.0	8.411	15.69	22.91	30.08	37.20	44.27	51.29
32.0	8.377	15.62	22.82	29.96	37.05	44.10	51.09
34.0	8.343	15.56	22.73	29.84	36.91	43.92	50.89
36.0	8.310	15.50	22.64	29.72	36.76	43.75	50.69
38.0	8.276	15.44	22.55	29.61	36.62	43.58	50.49
40.0	8.243	15.38	22.46	29.49	36.47	43.41	50.30
42.0	8.211	15.31	22.37	29.37	36.33	43.24	50.10
44.0	8.178	15.25	22.28	29.26	36.19	43.07	49.91
46.0	8.146	15.19	22.19	29.15	36.05	42.90	49.71
48.0	8.114	15.14	22.11	29.03	35.91	42.74	49.52
50.0	8.082	15.08	22.02	28.92	35.77	42.58	49.33
52.0	8.051	15.02	21.94	28.81	35.63	42.41	49.15
54.0	8.020	14.96	21.85	28.70	35.50	42.25	48.96
56.0	7.989	14.90	21.77	28.59	35.36	42.09	48.78
58.0	7.958	14.85	21.69	28.48	35.23	41.93	48.59
60.0	7.927	14.79	21.60	28.37	35.10	41.78	48.41
62.0	7.897	14.73	21.52	28.27	34.96	41.62	48.23
64.0	7.867	14.68	21.44	28.16	34.83	41.46	48.05
66.0	7.837	14.62	21.36	28.05	34.70	41.31	47.87
68.0	7.808	14.57	21.28	27.95	34.57	41.16	47.70
70.0	7.778	14.51	21.20	27.84	34.45	41.00	47.52
72.0	7.749	14.46	21.12	27.74	34.32	40.85	47.35
74.0	7.720	14.40	21.04	27.64	34.19	40.70	47.17
76.0	7.692	14.35	20.97	27.54	34.07	40.55	47.00
78.0	7.663	14.30	20.89	27.44	33.94	40.41	46.83
80.0	7.635	14.24	20.81	27.34	33.82	40.26	46.66
82.0	7.607	14.19	20.74	27.24	33.70	40.12	46.49
84.0	7.579	14.14	20.66	27.14	33.58	39.97	46.33
86.0	7.551	14.09	20.59	27.04	33.45	39.83	46.16
88.0	7.524	14.04	20.51	26.94	33.33	39.69	46.00
90.0	7.497	13.99	20.44	26.85	33.22	39.54	45.83
92.0	7.469	13.94	20.36	26.75	33.10	39.40	45.67
94.0	7.443	13.89	20.29	26.66	32.98	39.26	45.51
96.0	7.416	13.84	20.22	26.56	32.86	39.13	45.35
98.0	7.389	13.79	20.15	26.47	32.75	38.99	45.19
100.0	7.363	13.74	20.08	26.37	32.63	38.85	45.04
102.0	7.337	13.69	20.01	26.28	32.52	38.72	44.88
104.0	7.311	13.64	19.94	26.19	32.40	38.58	44.72
106.0	7.285	13.59	19.87	26.10	32.29	38.45	44.57
108.0	7.260	13.55	19.80	26.01	32.18	38.32	44.42
110.0	7.234	13.50	19.73	25.92	32.07	38.18	44.26
112.0	7.209	13.45	19.66	25.83	31.96	38.05	44.11
114.0	7.184	13.41	19.59	25.74	31.85	37.92	43.96
116.0	7.159	13.36	19.52	25.65	31.74	37.79	43.81
118.0	7.135	13.31	19.46	25.56	31.63	37.67	43.67
120.0	7.110	13.27	19.39	25.48	31.53	37.54	43.52
122.0	7.086	13.22	19.32	25.39	31.42	37.41	43.37
124.0	7.062	13.18	19.26	25.30	31.31	37.29	43.23
126.0	7.038	13.13	19.19	25.22	31.21	37.16	43.08
128.0	7.014	13.09	19.13	25.13	31.10	37.04	42.94
130.0	6.990	13.05	19.07	25.05	31.00	36.92	42.80

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	800 PSIG	900 PSIG	1000 PSIG	1100 PSIG	1200 PSIG	1300 PSIG	1400 PSIG
-40.0	67.63	75.62	83.55	91.41	99.21	106.9	114.6
-38.0	67.32	75.28	83.17	91.00	98.76	106.5	114.1
-36.0	67.02	74.94	82.79	90.59	98.32	106.0	113.6
-34.0	66.71	74.60	82.42	90.18	97.88	105.5	113.1
-32.0	66.41	74.26	82.05	89.78	97.45	105.1	112.6
-30.0	66.11	73.93	81.69	89.38	97.02	104.6	112.1
-28.0	65.82	73.60	81.33	88.99	96.59	104.1	111.6
-26.0	65.52	73.28	80.97	88.60	96.17	103.7	111.1
-24.0	65.23	72.95	80.61	88.21	95.75	103.2	110.7
-22.0	64.95	72.63	80.26	87.83	95.34	102.8	110.2
-20.0	64.66	72.31	79.91	87.45	94.92	102.3	109.7
-18.0	64.38	72.00	79.56	87.07	94.52	101.9	109.2
-16.0	64.10	71.69	79.22	86.69	94.11	101.5	108.8
-14.0	63.82	71.38	78.88	86.32	93.71	101.0	108.3
-12.0	63.55	71.07	78.54	85.95	93.31	100.6	107.9
-10.0	63.27	70.77	78.21	85.59	92.92	100.2	107.4
-8.0	63.00	70.47	77.87	85.23	92.53	99.77	107.0
-6.0	62.73	70.17	77.55	84.87	92.14	99.36	106.5
-4.0	62.47	69.87	77.22	84.51	91.76	98.94	106.1
-2.0	62.20	69.58	76.90	84.16	91.37	98.53	105.6
.0	61.94	69.29	76.58	83.81	91.00	98.13	105.2
2.0	61.68	69.00	76.26	83.47	90.62	97.73	104.8
4.0	61.42	68.71	75.94	83.12	90.25	97.33	104.4
6.0	61.17	68.43	75.63	82.78	89.88	96.93	103.9
8.0	60.92	68.14	75.32	82.44	89.51	96.54	103.5
10.0	60.67	67.86	75.01	82.11	89.15	96.15	103.1
12.0	60.42	67.59	74.71	81.77	88.79	95.76	102.7
14.0	60.17	67.31	74.40	81.44	88.43	95.38	102.3
16.0	59.93	67.04	74.10	81.12	88.08	95.00	101.9
18.0	59.68	66.77	73.80	80.79	87.73	94.62	101.5
20.0	59.44	66.50	73.51	80.47	87.38	94.24	101.1
22.0	59.20	66.23	73.22	80.15	87.03	93.87	100.7
24.0	58.97	65.97	72.92	79.83	86.69	93.50	100.3
26.0	58.73	65.71	72.64	79.52	86.35	93.14	99.88
28.0	58.50	65.45	72.35	79.20	86.01	92.77	99.49
30.0	58.27	65.19	72.07	78.89	85.68	92.41	99.11
32.0	58.04	64.93	71.78	78.59	85.35	92.06	98.72
34.0	57.81	64.68	71.50	78.28	85.02	91.70	98.35
36.0	57.58	64.43	71.23	77.98	84.69	91.35	97.97
38.0	57.36	64.18	70.95	77.68	84.36	91.00	97.60
40.0	57.14	63.93	70.68	77.38	84.04	90.66	97.23
42.0	56.92	63.68	70.41	77.09	83.72	90.31	96.86
44.0	56.70	63.44	70.14	76.79	83.40	89.97	96.49
46.0	56.48	63.20	69.87	76.50	83.09	89.63	96.13
48.0	56.26	62.96	69.61	76.21	82.78	89.30	95.77
50.0	56.05	62.72	69.34	75.93	82.46	88.96	95.42
52.0	55.84	62.48	69.08	75.64	82.16	88.63	95.06
54.0	55.63	62.25	68.82	75.36	81.85	88.30	94.71
56.0	55.42	62.01	68.57	75.08	81.55	87.98	94.36
58.0	55.21	61.78	68.31	74.80	81.25	87.65	94.02
60.0	55.00	61.55	68.06	74.52	80.95	87.33	93.67
62.0	54.80	61.32	67.81	74.25	80.65	87.01	93.33
64.0	54.59	61.10	67.56	73.98	80.36	86.69	92.99
66.0	54.39	60.87	67.31	73.71	80.06	86.38	92.66
68.0	54.19	60.65	67.06	73.44	79.77	86.07	92.32
70.0	53.99	60.43	66.82	73.17	79.48	85.76	91.99
72.0	53.80	60.21	66.58	72.91	79.20	85.45	91.66
74.0	53.60	59.99	66.34	72.65	78.91	85.14	91.34
76.0	53.41	59.77	66.10	72.38	78.63	84.84	91.01
78.0	53.21	59.56	65.86	72.13	78.35	84.54	90.69
80.0	53.02	59.34	65.63	71.87	78.07	84.24	90.37
82.0	52.83	59.13	65.39	71.61	77.80	83.94	90.05
84.0	52.64	58.92	65.16	71.36	77.52	83.65	89.74
86.0	52.46	58.71	64.93	71.11	77.25	83.36	89.42
88.0	52.27	58.50	64.70	70.86	76.98	83.07	89.11
90.0	52.09	58.30	64.47	70.61	76.71	82.78	88.81
92.0	51.90	58.09	64.25	70.36	76.45	82.49	88.50
94.0	51.72	57.89	64.02	70.12	76.18	82.21	88.19
96.0	51.54	57.69	63.80	69.88	75.92	81.92	87.89
98.0	51.36	57.49	63.58	69.64	75.66	81.64	87.59
100.0	51.18	57.29	63.36	69.40	75.40	81.36	87.29
102.0	51.00	57.09	63.14	69.16	75.14	81.09	87.00
104.0	50.83	56.89	62.93	68.92	74.88	80.81	86.70
106.0	50.65	56.70	62.71	68.69	74.63	80.54	86.41
108.0	50.48	56.51	62.50	68.46	74.38	80.27	86.12
110.0	50.31	56.31	62.29	68.22	74.13	80.00	85.83
112.0	50.14	56.12	62.08	67.99	73.88	79.73	85.55
114.0	49.97	55.93	61.87	67.77	73.63	79.46	85.26
116.0	49.80	55.74	61.66	67.54	73.38	79.20	84.98
118.0	49.63	55.56	61.45	67.31	73.14	78.94	84.70
120.0	49.46	55.37	61.25	67.09	72.90	78.67	84.42
122.0	49.30	55.19	61.04	66.87	72.66	78.42	84.14
124.0	49.13	55.00	60.84	66.65	72.42	78.16	83.87
126.0	48.97	54.82	60.64	66.43	72.18	77.90	83.59
128.0	48.81	54.64	60.44	66.21	71.94	77.65	83.32
130.0	48.65	54.46	60.24	65.99	71.71	77.40	83.05

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	1500 PSIG	1600 PSIG	1700 PSIG	1800 PSIG	1900 PSIG	2000 PSIG	2100 PSIG
-40.0	122.2	129.8	137.3	144.7	152.1	159.5	166.7
-38.0	121.7	129.2	136.7	144.1	151.5	158.8	166.0
-36.0	121.2	128.7	136.1	143.5	150.8	158.1	165.3
-34.0	120.6	128.1	135.5	142.9	150.2	157.4	164.6
-32.0	120.1	127.5	134.9	142.2	149.5	156.7	163.9
-30.0	119.6	127.0	134.3	141.6	148.9	156.1	163.2
-28.0	119.1	126.4	133.8	141.0	148.2	155.4	162.5
-26.0	118.5	125.9	133.2	140.4	147.6	154.7	161.8
-24.0	118.0	125.4	132.6	139.8	147.0	154.1	161.1
-22.0	117.5	124.8	132.0	139.2	146.4	153.4	160.5
-20.0	117.0	124.3	131.5	138.6	145.7	152.8	159.8
-18.0	116.5	123.8	130.9	138.1	145.1	152.2	159.1
-16.0	116.0	123.2	130.4	137.5	144.5	151.5	158.5
-14.0	115.5	122.7	129.8	136.9	143.9	150.9	157.8
-12.0	115.1	122.2	129.3	136.3	143.3	150.3	157.2
-10.0	114.6	121.7	128.8	135.8	142.7	149.7	156.5
-8.0	114.1	121.2	128.2	135.2	142.2	149.1	155.9
-6.0	113.6	120.7	127.7	134.7	141.6	148.4	155.3
-4.0	113.2	120.2	127.2	134.1	141.0	147.8	154.6
-2.0	112.7	119.7	126.7	133.6	140.4	147.3	154.0
.0	112.2	119.2	126.2	133.0	139.9	146.7	153.4
2.0	111.8	118.7	125.6	132.5	139.3	146.1	152.8
4.0	111.3	118.3	125.1	132.0	138.8	145.5	152.2
6.0	110.9	117.8	124.6	131.4	138.2	144.9	151.6
8.0	110.4	117.3	124.1	130.9	137.7	144.3	151.0
10.0	110.0	116.8	123.6	130.4	137.1	143.8	150.4
12.0	109.6	116.4	123.2	129.9	136.6	143.2	149.8
14.0	109.1	115.9	122.7	129.4	136.0	142.7	149.2
16.0	108.7	115.5	122.2	128.9	135.5	142.1	148.7
18.0	108.3	115.0	121.7	128.4	135.0	141.6	148.1
20.0	107.8	114.6	121.2	127.9	134.5	141.0	147.5
22.0	107.4	114.1	120.8	127.4	133.9	140.5	146.9
24.0	107.0	113.7	120.3	126.9	133.4	139.9	146.4
26.0	106.6	113.2	119.8	126.4	132.9	139.4	145.8
28.0	106.2	112.8	119.4	125.9	132.4	138.9	145.3
30.0	105.8	112.4	118.9	125.4	131.9	138.3	144.7
32.0	105.3	111.9	118.5	125.0	131.4	137.8	144.2
34.0	104.9	111.5	118.0	124.5	130.9	137.3	143.6
36.0	104.5	111.1	117.6	124.0	130.4	136.8	143.1
38.0	104.1	110.7	117.1	123.5	129.9	136.3	142.6
40.0	103.8	110.2	116.7	123.1	129.4	135.8	142.1
42.0	103.4	109.8	116.2	122.6	129.0	135.3	141.5
44.0	103.0	109.4	115.8	122.2	128.5	134.8	141.0
46.0	102.6	109.0	115.4	121.7	128.0	134.3	140.5
48.0	102.2	108.6	115.0	121.3	127.5	133.8	140.0
50.0	101.8	108.2	114.5	120.8	127.1	133.3	139.5
52.0	101.5	107.8	114.1	120.4	126.6	132.8	139.0
54.0	101.1	107.4	113.7	119.9	126.2	132.3	138.5
56.0	100.7	107.0	113.3	119.5	125.7	131.9	138.0
58.0	100.3	106.6	112.9	119.1	125.3	131.4	137.5
60.0	99.98	106.2	112.5	118.7	124.8	130.9	137.0
62.0	99.61	105.9	112.1	118.2	124.4	130.4	136.5
64.0	99.25	105.5	111.7	117.8	123.9	130.0	136.0
66.0	98.90	105.1	111.3	117.4	123.5	129.5	135.5
68.0	98.54	104.7	110.9	117.0	123.0	129.1	135.1
70.0	98.19	104.3	110.5	116.6	122.6	128.6	134.6
72.0	97.84	104.0	110.1	116.1	122.2	128.2	134.1
74.0	97.49	103.6	109.7	115.7	121.7	127.7	133.6
76.0	97.15	103.2	109.3	115.3	121.3	127.3	133.2
78.0	96.80	102.9	108.9	114.9	120.9	126.8	132.7
80.0	96.46	102.5	108.5	114.5	120.5	126.4	132.3
82.0	96.13	102.2	108.2	114.1	120.1	126.0	131.8
84.0	95.79	101.8	107.8	113.7	119.6	125.5	131.4
86.0	95.46	101.5	107.4	113.3	119.2	125.1	130.9
88.0	95.13	101.1	107.0	113.0	118.8	124.7	130.5
90.0	94.80	100.8	106.7	112.6	118.4	124.2	130.0
92.0	94.47	100.4	106.3	112.2	118.0	123.8	129.6
94.0	94.15	100.1	106.0	111.8	117.6	123.4	129.2
96.0	93.83	99.73	105.6	111.4	117.2	123.0	128.7
98.0	93.51	99.39	105.2	111.0	116.8	122.6	128.3
100.0	93.19	99.05	104.9	110.7	116.4	122.2	127.9
102.0	92.87	98.72	104.5	110.3	116.0	121.8	127.4
104.0	92.56	98.39	104.2	109.9	115.7	121.4	127.0
106.0	92.25	98.06	103.8	109.6	115.3	121.0	126.6
108.0	91.94	97.73	103.5	109.2	114.9	120.6	126.2
110.0	91.63	97.40	103.1	108.8	114.5	120.2	125.8
112.0	91.33	97.08	102.8	108.5	114.1	119.8	125.4
114.0	91.03	96.76	102.5	108.1	113.8	119.4	125.0
116.0	90.73	96.44	102.1	107.8	113.4	119.0	124.5
118.0	90.43	96.12	101.8	107.4	113.0	118.6	124.1
120.0	90.13	95.81	101.5	107.1	112.7	118.2	123.7
122.0	89.84	95.50	101.1	106.7	112.3	117.8	123.3
124.0	89.54	95.19	100.8	106.4	111.9	117.5	123.0
126.0	89.25	94.88	100.5	106.0	111.6	117.1	122.6
128.0	88.96	94.57	100.2	105.7	111.2	116.7	122.2
130.0	88.67	94.27	99.83	105.4	110.9	116.3	121.8

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	2200 PSIG	2300 PSIG	2400 PSIG	2500 PSIG	2600 PSIG	2700 PSIG	2800 PSIG
-40.0	173.9	181.1	188.2	195.3	202.3	209.3	216.2
-38.0	173.2	180.3	187.4	194.5	201.4	208.4	215.3
-36.0	172.5	179.6	186.6	193.6	200.6	207.5	214.4
-34.0	171.7	178.8	185.8	192.8	199.7	206.6	213.5
-32.0	171.0	178.0	185.1	192.0	198.9	205.8	212.6
-30.0	170.3	177.3	184.3	191.2	198.1	204.9	211.7
-28.0	169.5	176.6	183.5	190.4	197.3	204.1	210.8
-26.0	168.8	175.8	182.7	189.6	196.4	203.2	210.0
-24.0	168.1	175.1	182.0	188.8	195.6	202.4	209.1
-22.0	167.4	174.4	181.2	188.1	194.8	201.6	208.3
-20.0	166.7	173.6	180.5	187.3	194.0	200.7	207.4
-18.0	166.0	172.9	179.7	186.5	193.3	199.9	206.6
-16.0	165.4	172.2	179.0	185.8	192.5	199.1	205.7
-14.0	164.7	171.5	178.3	185.0	191.7	198.3	204.9
-12.0	164.0	170.8	177.6	184.3	190.9	197.5	204.1
-10.0	163.3	170.1	176.8	183.5	190.2	196.7	203.3
-8.0	162.7	169.4	176.1	182.8	189.4	196.0	202.5
-6.0	162.0	168.8	175.4	182.1	188.6	195.2	201.7
-4.0	161.4	168.1	174.7	181.3	187.9	194.4	200.9
-2.0	160.7	167.4	174.0	180.6	187.2	193.7	200.1
.0	160.1	166.7	173.4	179.9	186.4	192.9	199.3
2.0	159.5	166.1	172.7	179.2	185.7	192.2	198.6
4.0	158.8	165.4	172.0	178.5	185.0	191.4	197.8
6.0	158.2	164.8	171.3	177.8	184.3	190.7	197.0
8.0	157.6	164.1	170.7	177.1	183.6	189.9	196.3
10.0	157.0	163.5	170.0	176.4	182.8	189.2	195.5
12.0	156.4	162.9	169.3	175.8	182.1	188.5	194.8
14.0	155.8	162.2	168.7	175.1	181.5	187.8	194.0
16.0	155.2	161.6	168.0	174.4	180.8	187.1	193.3
18.0	154.6	161.0	167.4	173.8	180.1	186.4	192.6
20.0	154.0	160.4	166.8	173.1	179.4	185.7	191.9
22.0	153.4	159.8	166.1	172.4	178.7	185.0	191.2
24.0	152.8	159.2	165.5	171.8	178.1	184.3	190.4
26.0	152.2	158.6	164.9	171.2	177.4	183.6	189.7
28.0	151.6	158.0	164.3	170.5	176.7	182.9	189.0
30.0	151.1	157.4	163.7	169.9	176.1	182.2	188.3
32.0	150.5	156.8	163.0	169.3	175.4	181.6	187.7
34.0	150.0	156.2	162.4	168.6	174.8	180.9	187.0
36.0	149.4	155.6	161.8	168.0	174.1	180.2	186.3
38.0	148.8	155.1	161.3	167.4	173.5	179.6	185.6
40.0	148.3	154.5	160.7	166.8	172.9	178.9	184.9
42.0	147.8	153.9	160.1	166.2	172.3	178.3	184.3
44.0	147.2	153.4	159.5	165.6	171.6	177.6	183.6
46.0	146.7	152.8	158.9	165.0	171.0	177.0	183.0
48.0	146.1	152.3	158.3	164.4	170.4	176.4	182.3
50.0	145.6	151.7	157.8	163.8	169.8	175.7	181.7
52.0	145.1	151.2	157.2	163.2	169.2	175.1	181.0
54.0	144.6	150.6	156.6	162.6	168.6	174.5	180.4
56.0	144.0	150.1	156.1	162.1	168.0	173.9	179.8
58.0	143.5	149.6	155.5	161.5	167.4	173.3	179.1
60.0	143.0	149.0	155.0	160.9	166.8	172.7	178.5
62.0	142.5	148.5	154.4	160.4	166.2	172.1	177.9
64.0	142.0	148.0	153.9	159.8	165.7	171.5	177.3
66.0	141.5	147.5	153.4	159.2	165.1	170.9	176.7
68.0	141.0	146.9	152.8	158.7	164.5	170.3	176.1
70.0	140.5	146.4	152.3	158.1	163.9	169.7	175.4
72.0	140.0	145.9	151.8	157.6	163.4	169.1	174.8
74.0	139.6	145.4	151.3	157.1	162.8	168.6	174.3
76.0	139.1	144.9	150.7	156.5	162.3	168.0	173.7
78.0	138.6	144.4	150.2	156.0	161.7	167.4	173.1
80.0	138.1	143.9	149.7	155.5	161.2	166.8	172.5
82.0	137.6	143.4	149.2	154.9	160.6	166.3	171.9
84.0	137.2	142.9	148.7	154.4	160.1	165.7	171.3
86.0	136.7	142.5	148.2	153.9	159.5	165.2	170.8
88.0	136.2	142.0	147.7	153.4	159.0	164.6	170.2
90.0	135.8	141.5	147.2	152.9	158.5	164.1	169.6
92.0	135.3	141.0	146.7	152.3	158.0	163.5	169.1
94.0	134.9	140.6	146.2	151.8	157.4	163.0	168.5
96.0	134.4	140.1	145.7	151.3	156.9	162.5	168.0
98.0	134.0	139.6	145.2	150.8	156.4	161.9	167.4
100.0	133.5	139.2	144.8	150.3	155.9	161.4	166.9
102.0	133.1	138.7	144.3	149.9	155.4	160.9	166.3
104.0	132.7	138.3	143.8	149.4	154.9	160.4	165.8
106.0	132.2	137.8	143.4	148.9	154.4	159.8	165.3
108.0	131.8	137.3	142.9	148.4	153.9	159.3	164.7
110.0	131.4	136.9	142.4	147.9	153.4	158.8	164.2
112.0	130.9	136.5	142.0	147.4	152.9	158.3	163.7
114.0	130.5	136.0	141.5	147.0	152.4	157.8	163.2
116.0	130.1	135.6	141.1	146.5	151.9	157.3	162.6
118.0	129.7	135.1	140.6	146.0	151.4	156.8	162.1
120.0	129.2	134.7	140.1	145.6	150.9	156.3	161.6
122.0	128.8	134.3	139.7	145.1	150.5	155.8	161.1
124.0	128.4	133.9	139.3	144.6	150.0	155.3	160.6
126.0	128.0	133.4	138.8	144.2	149.5	154.8	160.1
128.0	127.6	133.0	138.4	143.7	149.0	154.3	159.6
130.0	127.2	132.6	137.9	143.3	148.6	153.9	159.1

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	2900 PSIG	3000 PSIG	3100 PSIG	3200 PSIG	3300 PSIG	3400 PSIG	3500 PSIG
-40.0	223.0	229.8	236.6	243.3	250.0	256.6	263.2
-38.0	222.1	228.9	235.6	242.3	248.9	255.5	262.1
-36.0	221.2	227.9	234.6	241.3	247.9	254.5	261.0
-34.0	220.2	227.0	233.7	240.3	246.9	253.5	260.0
-32.0	219.3	226.0	232.7	239.3	245.9	252.4	258.9
-30.0	218.4	225.1	231.8	238.4	244.9	251.4	257.9
-28.0	217.5	224.2	230.8	237.4	243.9	250.4	256.8
-26.0	216.6	223.3	229.9	236.4	242.9	249.4	255.8
-24.0	215.8	222.4	229.0	235.5	242.0	248.4	254.8
-22.0	214.9	221.5	228.0	234.5	241.0	247.4	253.8
-20.0	214.0	220.6	227.1	233.6	240.0	246.4	252.8
-18.0	213.2	219.7	226.2	232.7	239.1	245.5	251.8
-16.0	212.3	218.8	225.3	231.8	238.1	244.5	250.8
-14.0	211.5	218.0	224.4	230.8	237.2	243.5	249.8
-12.0	210.6	217.1	223.5	229.9	236.3	242.6	248.9
-10.0	209.8	216.2	222.7	229.0	235.4	241.6	247.9
-8.0	209.0	215.4	221.8	228.1	234.4	240.7	246.9
-6.0	208.1	214.6	220.9	227.3	233.5	239.8	246.0
-4.0	207.3	213.7	220.1	226.4	232.6	238.9	245.1
-2.0	206.5	212.9	219.2	225.5	231.8	238.0	244.1
.0	205.7	212.1	218.4	224.6	230.9	237.0	243.2
2.0	204.9	211.3	217.5	223.8	230.0	236.2	242.3
4.0	204.1	210.4	216.7	222.9	229.1	235.3	241.4
6.0	203.4	209.6	215.9	222.1	228.2	234.4	240.5
8.0	202.6	208.8	215.1	221.2	227.4	233.5	239.6
10.0	201.8	208.1	214.3	220.4	226.5	232.6	238.7
12.0	201.0	207.3	213.4	219.6	225.7	231.8	237.8
14.0	200.3	206.5	212.6	218.8	224.9	230.9	236.9
16.0	199.5	205.7	211.9	218.0	224.0	230.0	236.0
18.0	198.8	204.9	211.1	217.1	223.2	229.2	235.2
20.0	198.0	204.2	210.3	216.3	222.4	228.4	234.3
22.0	197.3	203.4	209.5	215.6	221.6	227.5	233.5
24.0	196.6	202.7	208.7	214.8	220.7	226.7	232.6
26.0	195.9	201.9	208.0	214.0	219.9	225.9	231.8
28.0	195.1	201.2	207.2	213.2	219.1	225.1	230.9
30.0	194.4	200.5	206.5	212.4	218.4	224.2	230.1
32.0	193.7	199.7	205.7	211.7	217.6	223.4	229.3
34.0	193.0	199.0	205.0	210.9	216.8	222.6	228.5
36.0	192.3	198.3	204.2	210.1	216.0	221.9	227.7
38.0	191.6	197.6	203.5	209.4	215.2	221.1	226.9
40.0	190.9	196.9	202.8	208.6	214.5	220.3	226.1
42.0	190.2	196.2	202.1	207.9	213.7	219.5	225.3
44.0	189.6	195.5	201.3	207.2	213.0	218.7	224.5
46.0	188.9	194.8	200.6	206.4	212.2	218.0	223.7
48.0	188.2	194.1	199.9	205.7	211.5	217.2	222.9
50.0	187.6	193.4	199.2	205.0	210.7	216.5	222.1
52.0	186.9	192.7	198.5	204.3	210.0	215.7	221.4
54.0	186.2	192.0	197.8	203.6	209.3	215.0	220.6
56.0	185.6	191.4	197.1	202.9	208.6	214.2	219.9
58.0	184.9	190.7	196.5	202.2	207.8	213.5	219.1
60.0	184.3	190.1	195.8	201.5	207.1	212.8	218.4
62.0	183.7	189.4	195.1	200.8	206.4	212.0	217.6
64.0	183.0	188.7	194.4	200.1	205.7	211.3	216.9
66.0	182.4	188.1	193.8	199.4	205.0	210.6	216.2
68.0	181.8	187.5	193.1	198.7	204.3	209.9	215.4
70.0	181.2	186.8	192.5	198.1	203.6	209.2	214.7
72.0	180.5	186.2	191.8	197.4	203.0	208.5	214.0
74.0	179.9	185.6	191.2	196.7	202.3	207.8	213.3
76.0	179.3	184.9	190.5	196.1	201.6	207.1	212.6
78.0	178.7	184.3	189.9	195.4	200.9	206.4	211.9
80.0	178.1	183.7	189.3	194.8	200.3	205.7	211.2
82.0	177.5	183.1	188.6	194.1	199.6	205.1	210.5
84.0	176.9	182.5	188.0	193.5	199.0	204.4	209.8
86.0	176.3	181.9	187.4	192.9	198.3	203.7	209.1
88.0	175.8	181.3	186.8	192.2	197.7	203.1	208.4
90.0	175.2	180.7	186.2	191.6	197.0	202.4	207.8
92.0	174.6	180.1	185.5	191.0	196.4	201.7	207.1
94.0	174.0	179.5	184.9	190.4	195.7	201.1	206.4
96.0	173.5	178.9	184.3	189.7	195.1	200.4	205.8
98.0	172.9	178.3	183.7	189.1	194.5	199.8	205.1
100.0	172.3	177.8	183.2	188.5	193.9	199.2	204.4
102.0	171.8	177.2	182.6	187.9	193.2	198.5	203.8
104.0	171.2	176.6	182.0	187.3	192.6	197.9	203.2
106.0	170.7	176.0	181.4	186.7	192.0	197.3	202.5
108.0	170.1	175.5	180.8	186.1	191.4	196.7	201.9
110.0	169.6	174.9	180.2	185.5	190.8	196.0	201.2
112.0	169.0	174.4	179.7	184.9	190.2	195.4	200.6
114.0	168.5	173.8	179.1	184.4	189.6	194.8	200.0
116.0	168.0	173.3	178.5	183.8	189.0	194.2	199.4
118.0	167.4	172.7	178.0	183.2	188.4	193.6	198.7
120.0	166.9	172.2	177.4	182.6	187.8	193.0	198.1
122.0	166.4	171.6	176.9	182.1	187.3	192.4	197.5
124.0	165.9	171.1	176.3	181.5	186.7	191.8	196.9
126.0	165.4	170.6	175.8	181.0	186.1	191.2	196.3
128.0	164.8	170.1	175.2	180.4	185.5	190.6	195.7
130.0	164.3	169.5	174.7	179.8	185.0	190.1	195.1

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	3600 PSIG	3700 PSIG	3800 PSIG	3900 PSIG	4000 PSIG	4100 PSIG	4200 PSIG
-40.0	269.7	276.2	282.6	289.0	295.4	301.7	307.9
-38.0	268.6	275.1	281.5	287.8	294.2	300.5	306.7
-36.0	267.5	273.9	280.3	286.7	293.0	299.3	305.5
-34.0	266.4	272.8	279.2	285.5	291.8	298.1	304.3
-32.0	265.3	271.7	278.1	284.4	290.7	296.9	303.1
-30.0	264.3	270.7	277.0	283.3	289.5	295.7	301.9
-28.0	263.2	269.6	275.9	282.2	288.4	294.6	300.7
-26.0	262.2	268.5	274.8	281.1	287.3	293.4	299.6
-24.0	261.1	267.5	273.7	280.0	286.1	292.3	298.4
-22.0	260.1	266.4	272.7	278.9	285.0	291.2	297.2
-20.0	259.1	265.4	271.6	277.8	283.9	290.0	296.1
-18.0	258.1	264.3	270.5	276.7	282.8	288.9	295.0
-16.0	257.1	263.3	269.5	275.6	281.7	287.8	293.8
-14.0	256.1	262.3	268.4	274.6	280.7	286.7	292.7
-12.0	255.1	261.3	267.4	273.5	279.6	285.6	291.6
-10.0	254.1	260.3	266.4	272.5	278.5	284.5	290.5
-8.0	253.1	259.3	265.4	271.5	277.5	283.5	289.4
-6.0	252.2	258.3	264.4	270.4	276.4	282.4	288.3
-4.0	251.2	257.3	263.4	269.4	275.4	281.4	287.3
-2.0	250.2	256.3	262.4	268.4	274.4	280.3	286.2
.0	249.3	255.4	261.4	267.4	273.3	279.3	285.1
2.0	248.4	254.4	260.4	266.4	272.3	278.2	284.1
4.0	247.4	253.5	259.5	265.4	271.3	277.2	283.1
6.0	246.5	252.5	258.5	264.4	270.3	276.2	282.0
8.0	245.6	251.6	257.5	263.5	269.3	275.2	281.0
10.0	244.7	250.7	256.6	262.5	268.3	274.2	280.0
12.0	243.8	249.7	255.6	261.5	267.4	273.2	279.0
14.0	242.9	248.8	254.7	260.6	266.4	272.2	278.0
16.0	242.0	247.9	253.8	259.6	265.4	271.2	277.0
18.0	241.1	247.0	252.9	258.7	264.5	270.2	276.0
20.0	240.2	246.1	251.9	257.8	263.5	269.3	275.0
22.0	239.4	245.2	251.0	256.8	262.6	268.3	274.0
24.0	238.5	244.3	250.1	255.9	261.7	267.4	273.0
26.0	237.6	243.5	249.2	255.0	260.7	266.4	272.1
28.0	236.8	242.6	248.4	254.1	259.8	265.5	271.1
30.0	235.9	241.7	247.5	253.2	258.9	264.5	270.2
32.0	235.1	240.9	246.6	252.3	258.0	263.6	269.2
34.0	234.3	240.0	245.7	251.4	257.1	262.7	268.3
36.0	233.4	239.2	244.9	250.5	256.2	261.8	267.4
38.0	232.6	238.3	244.0	249.7	255.3	260.9	266.4
40.0	231.8	237.5	243.2	248.8	254.4	260.0	265.5
42.0	231.0	236.7	242.3	247.9	253.5	259.1	264.6
44.0	230.2	235.8	241.5	247.1	252.6	258.2	263.7
46.0	229.4	235.0	240.6	246.2	251.8	257.3	262.8
48.0	228.6	234.2	239.8	245.4	250.9	256.4	261.9
50.0	227.8	233.4	239.0	244.5	250.1	255.6	261.0
52.0	227.0	232.6	238.2	243.7	249.2	254.7	260.1
54.0	226.2	231.8	237.4	242.9	248.4	253.8	259.3
56.0	225.5	231.0	236.6	242.1	247.5	253.0	258.4
58.0	224.7	230.2	235.8	241.2	246.7	252.1	257.5
60.0	223.9	229.5	235.0	240.4	245.9	251.3	256.7
62.0	223.2	228.7	234.2	239.6	245.1	250.5	255.8
64.0	222.4	227.9	233.4	238.8	244.2	249.6	255.0
66.0	221.7	227.2	232.6	238.0	243.4	248.8	254.1
68.0	220.9	226.4	231.8	237.2	242.6	248.0	253.3
70.0	220.2	225.6	231.1	236.5	241.8	247.2	252.5
72.0	219.5	224.9	230.3	235.7	241.0	246.4	251.7
74.0	218.7	224.2	229.5	234.9	240.2	245.6	250.8
76.0	218.0	223.4	228.8	234.1	239.5	244.8	250.0
78.0	217.3	222.7	228.0	233.4	238.7	244.0	249.2
80.0	216.6	222.0	227.3	232.6	237.9	243.2	248.4
82.0	215.9	221.2	226.6	231.9	237.1	242.4	247.6
84.0	215.2	220.5	225.8	231.1	236.4	241.6	246.8
86.0	214.5	219.8	225.1	230.4	235.6	240.8	246.0
88.0	213.8	219.1	224.4	229.6	234.9	240.1	245.3
90.0	213.1	218.4	223.7	228.9	234.1	239.3	244.5
92.0	212.4	217.7	222.9	228.2	233.4	238.6	243.7
94.0	211.7	217.0	222.2	227.4	232.6	237.8	242.9
96.0	211.0	216.3	221.5	226.7	231.9	237.1	242.2
98.0	210.4	215.6	220.8	226.0	231.2	236.3	241.4
100.0	209.7	214.9	220.1	225.3	230.4	235.6	240.7
102.0	209.0	214.2	219.4	224.6	229.7	234.8	239.9
104.0	208.4	213.6	218.7	223.9	229.0	234.1	239.2
106.0	207.7	212.9	218.1	223.2	228.3	233.4	238.4
108.0	207.1	212.2	217.4	222.5	227.6	232.7	237.7
110.0	206.4	211.6	216.7	221.8	226.9	231.9	237.0
112.0	205.8	210.9	216.0	221.1	226.2	231.2	236.2
114.0	205.1	210.3	215.4	220.4	225.5	230.5	235.5
116.0	204.5	209.6	214.7	219.8	224.8	229.8	234.8
118.0	203.9	209.0	214.0	219.1	224.1	229.1	234.1
120.0	203.2	208.3	213.4	218.4	223.4	228.4	233.4
122.0	202.6	207.7	212.7	217.8	222.8	227.7	232.7
124.0	202.0	207.1	212.1	217.1	222.1	227.0	232.0
126.0	201.4	206.4	211.5	216.4	221.4	226.4	231.3
128.0	200.8	205.8	210.8	215.8	220.8	225.7	230.6
130.0	200.2	205.2	210.2	215.1	220.1	225.0	229.9

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	4300 PSIG	4400 PSIG	4500 PSIG	4600 PSIG	4700 PSIG	4800 PSIG	4900 PSIG
-40.0	314.2	320.3	326.5	332.6	338.7	344.7	350.7
-38.0	312.9	319.1	325.2	331.3	337.3	343.3	349.3
-36.0	311.7	317.8	323.9	330.0	336.0	342.0	348.0
-34.0	310.5	316.6	322.7	328.7	334.7	340.7	346.6
-32.0	309.2	315.3	321.4	327.4	333.4	339.4	345.3
-30.0	308.0	314.1	320.2	326.2	332.1	338.1	344.0
-28.0	306.8	312.9	318.9	324.9	330.9	336.8	342.7
-26.0	305.6	311.7	317.7	323.7	329.6	335.5	341.4
-24.0	304.5	310.5	316.5	322.4	328.4	334.2	340.1
-22.0	303.3	309.3	315.3	321.2	327.1	333.0	338.8
-20.0	302.1	308.1	314.1	320.0	325.9	331.7	337.5
-18.0	301.0	307.0	312.9	318.8	324.6	330.5	336.3
-16.0	299.8	305.8	311.7	317.6	323.4	329.2	335.0
-14.0	298.7	304.6	310.5	316.4	322.2	328.0	333.8
-12.0	297.6	303.5	309.4	315.2	321.0	326.8	332.5
-10.0	296.5	302.4	308.2	314.0	319.8	325.6	331.3
-8.0	295.3	301.2	307.1	312.9	318.7	324.4	330.1
-6.0	294.2	300.1	305.9	311.7	317.5	323.2	328.9
-4.0	293.2	299.0	304.8	310.6	316.3	322.0	327.7
-2.0	292.1	297.9	303.7	309.4	315.2	320.9	326.5
.0	291.0	296.8	302.6	308.3	314.0	319.7	325.3
2.0	289.9	295.7	301.5	307.2	312.9	318.5	324.2
4.0	288.9	294.6	300.4	306.1	311.8	317.4	323.0
6.0	287.8	293.6	299.3	305.0	310.6	316.3	321.9
8.0	286.8	292.5	298.2	303.9	309.5	315.1	320.7
10.0	285.7	291.5	297.1	302.8	308.4	314.0	319.6
12.0	284.7	290.4	296.1	301.7	307.3	312.9	318.4
14.0	283.7	289.4	295.0	300.6	306.2	311.8	317.3
16.0	282.7	288.3	294.0	299.6	305.2	310.7	316.2
18.0	281.7	287.3	292.9	298.5	304.1	309.6	315.1
20.0	280.7	286.3	291.9	297.5	303.0	308.5	314.0
22.0	279.7	285.3	290.9	296.4	302.0	307.5	312.9
24.0	278.7	284.3	289.9	295.4	300.9	306.4	311.8
26.0	277.7	283.3	288.8	294.4	299.9	305.3	310.8
28.0	276.7	282.3	287.8	293.3	298.8	304.3	309.7
30.0	275.8	281.3	286.8	292.3	297.8	303.2	308.6
32.0	274.8	280.3	285.8	291.3	296.8	302.2	307.6
34.0	273.8	279.4	284.9	290.3	295.8	301.2	306.5
36.0	272.9	278.4	283.9	289.3	294.7	300.1	305.5
38.0	272.0	277.4	282.9	288.3	293.7	299.1	304.5
40.0	271.0	276.5	281.9	287.4	292.8	298.1	303.4
42.0	270.1	275.6	281.0	286.4	291.8	297.1	302.4
44.0	269.2	274.6	280.0	285.4	290.8	296.1	301.4
46.0	268.3	273.7	279.1	284.5	289.8	295.1	300.4
48.0	267.4	272.8	278.2	283.5	288.8	294.1	299.4
50.0	266.5	271.9	277.2	282.6	287.9	293.2	298.4
52.0	265.6	270.9	276.3	281.6	286.9	292.2	297.4
54.0	264.7	270.0	275.4	280.7	286.0	291.2	296.5
56.0	263.8	269.1	274.5	279.8	285.0	290.3	295.5
58.0	262.9	268.2	273.6	278.8	284.1	289.3	294.5
60.0	262.0	267.4	272.7	277.9	283.2	288.4	293.6
62.0	261.2	266.5	271.8	277.0	282.2	287.4	292.6
64.0	260.3	265.6	270.9	276.1	281.3	286.5	291.7
66.0	259.5	264.7	270.0	275.2	280.4	285.6	290.7
68.0	258.6	263.9	269.1	274.3	279.5	284.7	289.8
70.0	257.8	263.0	268.2	273.4	278.6	283.7	288.9
72.0	256.9	262.2	267.4	272.6	277.7	282.8	287.9
74.0	256.1	261.3	266.5	271.7	276.8	281.9	287.0
76.0	255.3	260.5	265.7	270.8	275.9	281.0	286.1
78.0	254.4	259.6	264.8	269.9	275.1	280.1	285.2
80.0	253.6	258.8	264.0	269.1	274.2	279.3	284.3
82.0	252.8	258.0	263.1	268.2	273.3	278.4	283.4
84.0	252.0	257.2	262.3	267.4	272.5	277.5	282.5
86.0	251.2	256.3	261.5	266.5	271.6	276.6	281.6
88.0	250.4	255.5	260.6	265.7	270.8	275.8	280.8
90.0	249.6	254.7	259.8	264.9	269.9	274.9	279.9
92.0	248.8	253.9	259.0	264.0	269.1	274.1	279.0
94.0	248.0	253.1	258.2	263.2	268.2	273.2	278.2
96.0	247.3	252.3	257.4	262.4	267.4	272.4	277.3
98.0	246.5	251.6	256.6	261.6	266.6	271.5	276.5
100.0	245.7	250.8	255.8	260.8	265.8	270.7	275.6
102.0	245.0	250.0	255.0	260.0	264.9	269.9	274.8
104.0	244.2	249.2	254.2	259.2	264.1	269.1	274.0
106.0	243.5	248.5	253.4	258.4	263.3	268.2	273.1
108.0	242.7	247.7	252.7	257.6	262.5	267.4	272.3
110.0	242.0	246.9	251.9	256.8	261.7	266.6	271.5
112.0	241.2	246.2	251.1	256.1	260.9	265.8	270.7
114.0	240.5	245.5	250.4	255.3	260.2	265.0	269.9
116.0	239.8	244.7	249.6	254.5	259.4	264.2	269.0
118.0	239.0	244.0	248.9	253.8	258.6	263.4	268.2
120.0	238.3	243.2	248.1	253.0	257.8	262.7	267.5
122.0	237.6	242.5	247.4	252.2	257.1	261.9	266.7
124.0	236.9	241.8	246.6	251.5	256.3	261.1	265.9
126.0	236.2	241.1	245.9	250.7	255.5	260.3	265.1
128.0	235.5	240.3	245.2	250.0	254.8	259.6	264.3
130.0	234.8	239.6	244.5	249.3	254.0	258.8	263.5

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	5000 PSIG	5100 PSIG	5200 PSIG	5300 PSIG	5400 PSIG	5500 PSIG	5600 PSIG
-40.0	356.6	362.5	368.4	374.2	380.0	385.8	391.5
-38.0	355.2	361.1	367.0	372.8	378.6	384.3	390.0
-36.0	353.9	359.7	365.6	371.4	377.2	382.9	388.6
-34.0	352.5	358.4	364.2	370.0	375.7	381.4	387.1
-32.0	351.2	357.0	362.8	368.6	374.3	380.0	385.7
-30.0	349.8	355.7	361.4	367.2	372.9	378.6	384.2
-28.0	348.5	354.3	360.1	365.8	371.5	377.2	382.8
-26.0	347.2	353.0	358.7	364.4	370.1	375.8	381.4
-24.0	345.9	351.7	357.4	363.1	368.8	374.4	380.0
-22.0	344.6	350.3	356.1	361.7	367.4	373.0	378.6
-20.0	343.3	349.0	354.7	360.4	366.0	371.6	377.2
-18.0	342.0	347.7	353.4	359.1	364.7	370.3	375.8
-16.0	340.8	346.5	352.1	357.8	363.4	368.9	374.5
-14.0	339.5	345.2	350.8	356.5	362.0	367.6	373.1
-12.0	338.2	343.9	349.6	355.2	360.7	366.3	371.8
-10.0	337.0	342.7	348.3	353.9	359.4	364.9	370.4
-8.0	335.8	341.4	347.0	352.6	358.1	363.6	369.1
-6.0	334.6	340.2	345.8	351.3	356.8	362.3	367.8
-4.0	333.3	338.9	344.5	350.1	355.6	361.0	366.5
-2.0	332.1	337.7	343.3	348.8	354.3	359.8	365.2
.0	330.9	336.5	342.1	347.6	353.0	358.5	363.9
2.0	329.8	335.3	340.8	346.3	351.8	357.2	362.6
4.0	328.6	334.1	339.6	345.1	350.6	356.0	361.4
6.0	327.4	332.9	338.4	343.9	349.3	354.7	360.1
8.0	326.3	331.8	337.2	342.7	348.1	353.5	358.8
10.0	325.1	330.6	336.1	341.5	346.9	352.3	357.6
12.0	324.0	329.4	334.9	340.3	345.7	351.0	356.4
14.0	322.8	328.3	333.7	339.1	344.5	349.8	355.1
16.0	321.7	327.1	332.6	337.9	343.3	348.6	353.9
18.0	320.6	326.0	331.4	336.8	342.1	347.4	352.7
20.0	319.5	324.9	330.3	335.6	340.9	346.2	351.5
22.0	318.4	323.8	329.1	334.5	339.8	345.1	350.3
24.0	317.3	322.6	328.0	333.3	338.6	343.9	349.1
26.0	316.2	321.5	326.9	332.2	337.5	342.7	348.0
28.0	315.1	320.4	325.8	331.1	336.3	341.6	346.8
30.0	314.0	319.4	324.7	330.0	335.2	340.4	345.6
32.0	312.9	318.3	323.6	328.8	334.1	339.3	344.5
34.0	311.9	317.2	322.5	327.7	333.0	338.2	343.3
36.0	310.8	316.1	321.4	326.6	331.9	337.0	342.2
38.0	309.8	315.1	320.3	325.6	330.8	335.9	341.1
40.0	308.7	314.0	319.3	324.5	329.7	334.8	339.9
42.0	307.7	313.0	318.2	323.4	328.6	333.7	338.8
44.0	306.7	311.9	317.1	322.3	327.5	332.6	337.7
46.0	305.7	310.9	316.1	321.3	326.4	331.5	336.6
48.0	304.7	309.9	315.1	320.2	325.3	330.5	335.5
50.0	303.6	308.8	314.0	319.2	324.3	329.4	334.4
52.0	302.7	307.8	313.0	318.1	323.2	328.3	333.4
54.0	301.7	306.8	312.0	317.1	322.2	327.3	332.3
56.0	300.7	305.8	311.0	316.1	321.1	326.2	331.2
58.0	299.7	304.8	310.0	315.1	320.1	325.2	330.2
60.0	298.7	303.9	309.0	314.0	319.1	324.1	329.1
62.0	297.8	302.9	308.0	313.0	318.1	323.1	328.1
64.0	296.8	301.9	307.0	312.0	317.1	322.1	327.0
66.0	295.8	300.9	306.0	311.0	316.1	321.0	326.0
68.0	294.9	300.0	305.0	310.1	315.1	320.0	325.0
70.0	294.0	299.0	304.1	309.1	314.1	319.0	324.0
72.0	293.0	298.1	303.1	308.1	313.1	318.0	322.9
74.0	292.1	297.1	302.1	307.1	312.1	317.0	321.9
76.0	291.2	296.2	301.2	306.2	311.1	316.0	320.9
78.0	290.2	295.3	300.2	305.2	310.1	315.1	319.9
80.0	289.3	294.3	299.3	304.3	309.2	314.1	319.0
82.0	288.4	293.4	298.4	303.3	308.2	313.1	318.0
84.0	287.5	292.5	297.4	302.4	307.3	312.1	317.0
86.0	286.6	291.6	296.5	301.4	306.3	311.2	316.0
88.0	285.7	290.7	295.6	300.5	305.4	310.2	315.1
90.0	284.9	289.8	294.7	299.6	304.5	309.3	314.1
92.0	284.0	288.9	293.8	298.7	303.5	308.4	313.2
94.0	283.1	288.0	292.9	297.8	302.6	307.4	312.2
96.0	282.2	287.1	292.0	296.9	301.7	306.5	311.3
98.0	281.4	286.3	291.1	296.0	300.8	305.6	310.3
100.0	280.5	285.4	290.2	295.1	299.9	304.7	309.4
102.0	279.7	284.5	289.4	294.2	299.0	303.7	308.5
104.0	278.8	283.7	288.5	293.3	298.1	302.8	307.6
106.0	278.0	282.8	287.6	292.4	297.2	301.9	306.7
108.0	277.1	282.0	286.8	291.5	296.3	301.0	305.7
110.0	276.3	281.1	285.9	290.7	295.4	300.1	304.8
112.0	275.5	280.3	285.1	289.8	294.5	299.3	303.9
114.0	274.7	279.5	284.2	289.0	293.7	298.4	303.1
116.0	273.8	278.6	283.4	288.1	292.8	297.5	302.2
118.0	273.0	277.8	282.5	287.3	292.0	296.6	301.3
120.0	272.2	277.0	281.7	286.4	291.1	295.8	300.4
122.0	271.4	276.2	280.9	285.6	290.3	294.9	299.5
124.0	270.6	275.4	280.1	284.7	289.4	294.1	298.7
126.0	269.8	274.6	279.2	283.9	288.6	293.2	297.8
128.0	269.0	273.8	278.4	283.1	287.7	292.4	297.0
130.0	268.3	273.0	277.6	282.3	286.9	291.5	296.1

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	5700 PSIG	5800 PSIG	5900 PSIG	6000 PSIG	6100 PSIG	6200 PSIG	6300 PSIG
-40.0	397.2	402.9	408.5	414.1	419.7	425.2	430.7
-38.0	395.7	401.4	407.0	412.6	418.1	423.6	429.1
-36.0	394.2	399.9	405.5	411.0	416.5	422.0	427.5
-34.0	392.8	398.4	404.0	409.5	415.0	420.5	425.9
-32.0	391.3	396.9	402.5	408.0	413.5	419.0	424.4
-30.0	389.8	395.4	401.0	406.5	412.0	417.4	422.8
-28.0	388.4	394.0	399.5	405.0	410.5	415.9	421.3
-26.0	387.0	392.5	398.0	403.5	409.0	414.4	419.8
-24.0	385.6	391.1	396.6	402.1	407.5	412.9	418.3
-22.0	384.1	389.7	395.1	400.6	406.0	411.4	416.8
-20.0	382.7	388.2	393.7	399.2	404.6	409.9	415.3
-18.0	381.4	386.8	392.3	397.7	403.1	408.5	413.8
-16.0	380.0	385.4	390.9	396.3	401.7	407.0	412.3
-14.0	378.6	384.1	389.5	394.9	400.3	405.6	410.9
-12.0	377.2	382.7	388.1	393.5	398.8	404.2	409.4
-10.0	375.9	381.3	386.7	392.1	397.4	402.7	408.0
-8.0	374.6	380.0	385.4	390.7	396.0	401.3	406.6
-6.0	373.2	378.6	384.0	389.3	394.6	399.9	405.2
-4.0	371.9	377.3	382.6	388.0	393.3	398.5	403.8
-2.0	370.6	376.0	381.3	386.6	391.9	397.1	402.4
.0	369.3	374.6	380.0	385.3	390.5	395.8	401.0
2.0	368.0	373.3	378.7	383.9	389.2	394.4	399.6
4.0	366.7	372.0	377.3	382.6	387.8	393.1	398.2
6.0	365.4	370.8	376.0	381.3	386.5	391.7	396.9
8.0	364.2	369.5	374.7	380.0	385.2	390.4	395.5
10.0	362.9	368.2	373.5	378.7	383.9	389.0	394.2
12.0	361.7	366.9	372.2	377.4	382.6	387.7	392.9
14.0	360.4	365.7	370.9	376.1	381.3	386.4	391.5
16.0	359.2	364.4	369.7	374.8	380.0	385.1	390.2
18.0	358.0	363.2	368.4	373.6	378.7	383.8	388.9
20.0	356.8	362.0	367.2	372.3	377.4	382.5	387.6
22.0	355.6	360.8	365.9	371.1	376.2	381.3	386.3
24.0	354.4	359.5	364.7	369.8	374.9	380.0	385.1
26.0	353.2	358.3	363.5	368.6	373.7	378.8	383.8
28.0	352.0	357.1	362.3	367.4	372.5	377.5	382.5
30.0	350.8	356.0	361.1	366.2	371.2	376.3	381.3
32.0	349.6	354.8	359.9	365.0	370.0	375.0	380.0
34.0	348.5	353.6	358.7	363.8	368.8	373.8	378.8
36.0	347.3	352.4	357.5	362.6	367.6	372.6	377.6
38.0	346.2	351.3	356.3	361.4	366.4	371.4	376.4
40.0	345.1	350.1	355.2	360.2	365.2	370.2	375.1
42.0	343.9	349.0	354.0	359.0	364.0	369.0	373.9
44.0	342.8	347.9	352.9	357.9	362.9	367.8	372.7
46.0	341.7	346.7	351.7	356.7	361.7	366.6	371.5
48.0	340.6	345.6	350.6	355.6	360.5	365.5	370.4
50.0	339.5	344.5	349.5	354.5	359.4	364.3	369.2
52.0	338.4	343.4	348.4	353.3	358.2	363.1	368.0
54.0	337.3	342.3	347.3	352.2	357.1	362.0	366.9
56.0	336.2	341.2	346.2	351.1	356.0	360.9	365.7
58.0	335.2	340.1	345.1	350.0	354.9	359.7	364.6
60.0	334.1	339.0	344.0	348.9	353.8	358.6	363.4
62.0	333.0	338.0	342.9	347.8	352.6	357.5	362.3
64.0	332.0	336.9	341.8	346.7	351.5	356.4	361.2
66.0	330.9	335.9	340.7	345.6	350.5	355.3	360.1
68.0	329.9	334.8	339.7	344.5	349.4	354.2	359.0
70.0	328.9	333.8	338.6	343.5	348.3	353.1	357.9
72.0	327.8	332.7	337.6	342.4	347.2	352.0	356.8
74.0	326.8	331.7	336.5	341.4	346.1	350.9	355.7
76.0	325.8	330.7	335.5	340.3	345.1	349.8	354.6
78.0	324.8	329.7	334.5	339.3	344.0	348.8	353.5
80.0	323.8	328.6	333.4	338.2	343.0	347.7	352.4
82.0	322.8	327.6	332.4	337.2	341.9	346.7	351.4
84.0	321.8	326.6	331.4	336.2	340.9	345.6	350.3
86.0	320.8	325.6	330.4	335.2	339.9	344.6	349.3
88.0	319.9	324.7	329.4	334.2	338.9	343.6	348.2
90.0	318.9	323.7	328.4	333.1	337.8	342.5	347.2
92.0	317.9	322.7	327.4	332.1	336.8	341.5	346.2
94.0	317.0	321.7	326.5	331.2	335.8	340.5	345.1
96.0	316.0	320.8	325.5	330.2	334.8	339.5	344.1
98.0	315.1	319.8	324.5	329.2	333.8	338.5	343.1
100.0	314.1	318.9	323.5	328.2	332.9	337.5	342.1
102.0	313.2	317.9	322.6	327.2	331.9	336.5	341.1
104.0	312.3	317.0	321.6	326.3	330.9	335.5	340.1
106.0	311.4	316.0	320.7	325.3	329.9	334.5	339.1
108.0	310.4	315.1	319.7	324.4	329.0	333.6	338.1
110.0	309.5	314.2	318.8	323.4	328.0	332.6	337.1
112.0	308.6	313.3	317.9	322.5	327.1	331.6	336.2
114.0	307.7	312.3	317.0	321.6	326.1	330.7	335.2
116.0	306.8	311.4	316.0	320.6	325.2	329.7	334.2
118.0	305.9	310.5	315.1	319.7	324.2	328.8	333.3
120.0	305.0	309.6	314.2	318.8	323.3	327.8	332.3
122.0	304.2	308.7	313.3	317.9	322.4	326.9	331.4
124.0	303.3	307.9	312.4	317.0	321.5	326.0	330.5
126.0	302.4	307.0	311.5	316.1	320.6	325.0	329.5
128.0	301.5	306.1	310.6	315.2	319.7	324.1	328.6
130.0	300.7	305.2	309.8	314.3	318.7	323.2	327.7

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	6400 PSIG	6500 PSIG	6600 PSIG	6700 PSIG	6800 PSIG	6900 PSIG	7000 PSIG
-40.0	436.1	441.6	447.0	452.3	457.7	463.0	468.2
-38.0	434.5	439.9	445.3	450.7	456.0	461.3	466.5
-36.0	432.9	438.3	443.7	449.0	454.3	459.6	464.9
-34.0	431.4	436.7	442.1	447.4	452.7	458.0	463.2
-32.0	429.8	435.2	440.5	445.8	451.1	456.3	461.6
-30.0	428.2	433.6	438.9	444.2	449.5	454.7	459.9
-28.0	426.7	432.0	437.3	442.6	447.9	453.1	458.3
-26.0	425.1	430.5	435.8	441.0	446.3	451.5	456.7
-24.0	423.6	428.9	434.2	439.5	444.7	449.9	455.1
-22.0	422.1	427.4	432.7	437.9	443.1	448.3	453.5
-20.0	420.6	425.9	431.1	436.4	441.6	446.7	451.9
-18.0	419.1	424.4	429.6	434.8	440.0	445.2	450.3
-16.0	417.6	422.9	428.1	433.3	438.5	443.6	448.8
-14.0	416.2	421.4	426.6	431.8	437.0	442.1	447.2
-12.0	414.7	419.9	425.1	430.3	435.5	440.6	445.7
-10.0	413.3	418.5	423.7	428.8	434.0	439.1	444.1
-8.0	411.8	417.0	422.2	427.3	432.5	437.6	442.6
-6.0	410.4	415.6	420.7	425.9	431.0	436.1	441.1
-4.0	409.0	414.1	419.3	424.4	429.5	434.6	439.6
-2.0	407.6	412.7	417.9	423.0	428.0	433.1	438.1
.0	406.2	411.3	416.4	421.5	426.6	431.6	436.7
2.0	404.8	409.9	415.0	420.1	425.2	430.2	435.2
4.0	403.4	408.5	413.6	418.7	423.7	428.7	433.7
6.0	402.0	407.1	412.2	417.3	422.3	427.3	432.3
8.0	400.7	405.8	410.8	415.9	420.9	425.9	430.8
10.0	399.3	404.4	409.4	414.5	419.5	424.5	429.4
12.0	398.0	403.0	408.1	413.1	418.1	423.1	428.0
14.0	396.6	401.7	406.7	411.7	416.7	421.7	426.6
16.0	395.3	400.3	405.4	410.4	415.3	420.3	425.2
18.0	394.0	399.0	404.0	409.0	414.0	418.9	423.8
20.0	392.7	397.7	402.7	407.7	412.6	417.5	422.4
22.0	391.4	396.4	401.4	406.3	411.3	416.2	421.1
24.0	390.1	395.1	400.1	405.0	409.9	414.8	419.7
26.0	388.8	393.8	398.7	403.7	408.6	413.5	418.3
28.0	387.5	392.5	397.5	402.4	407.3	412.1	417.0
30.0	386.3	391.2	396.2	401.1	406.0	410.8	415.7
32.0	385.0	390.0	394.9	399.8	404.7	409.5	414.3
34.0	383.8	388.7	393.6	398.5	403.4	408.2	413.0
36.0	382.5	387.4	392.3	397.2	402.1	406.9	411.7
38.0	381.3	386.2	391.1	395.9	400.8	405.6	410.4
40.0	380.1	385.0	389.8	394.7	399.5	404.3	409.1
42.0	378.8	383.7	388.6	393.4	398.3	403.0	407.8
44.0	377.6	382.5	387.4	392.2	397.0	401.8	406.5
46.0	376.4	381.3	386.1	391.0	395.7	400.5	405.3
48.0	375.2	380.1	384.9	389.7	394.5	399.3	404.0
50.0	374.1	378.9	383.7	388.5	393.3	398.0	402.7
52.0	372.9	377.7	382.5	387.3	392.1	396.8	401.5
54.0	371.7	376.5	381.3	386.1	390.8	395.6	400.3
56.0	370.5	375.4	380.1	384.9	389.6	394.3	399.0
58.0	369.4	374.2	379.0	383.7	388.4	393.1	397.8
60.0	368.2	373.0	377.8	382.5	387.2	391.9	396.6
62.0	367.1	371.9	376.6	381.3	386.0	390.7	395.4
64.0	366.0	370.7	375.5	380.2	384.9	389.5	394.2
66.0	364.8	369.6	374.3	379.0	383.7	388.4	393.0
68.0	363.7	368.5	373.2	377.9	382.5	387.2	391.8
70.0	362.6	367.3	372.0	376.7	381.4	386.0	390.6
72.0	361.5	366.2	370.9	375.6	380.2	384.8	389.4
74.0	360.4	365.1	369.8	374.4	379.1	383.7	388.3
76.0	359.3	364.0	368.7	373.3	377.9	382.5	387.1
78.0	358.2	362.9	367.6	372.2	376.8	381.4	386.0
80.0	357.1	361.8	366.5	371.1	375.7	380.3	384.8
82.0	356.1	360.7	365.4	370.0	374.6	379.1	383.7
84.0	355.0	359.6	364.3	368.9	373.5	378.0	382.6
86.0	353.9	358.6	363.2	367.8	372.4	376.9	381.4
88.0	352.9	357.5	362.1	366.7	371.3	375.8	380.3
90.0	351.8	356.4	361.0	365.6	370.2	374.7	379.2
92.0	350.8	355.4	360.0	364.5	369.1	373.6	378.1
94.0	349.7	354.3	358.9	363.5	368.0	372.5	377.0
96.0	348.7	353.3	357.9	362.4	366.9	371.4	375.9
98.0	347.7	352.3	356.8	361.4	365.9	370.4	374.8
100.0	346.7	351.2	355.8	360.3	364.8	369.3	373.7
102.0	345.7	350.2	354.7	359.3	363.8	368.2	372.7
104.0	344.7	349.2	353.7	358.2	362.7	367.2	371.6
106.0	343.7	348.2	352.7	357.2	361.7	366.1	370.5
108.0	342.7	347.2	351.7	356.2	360.6	365.1	369.5
110.0	341.7	346.2	350.7	355.1	359.6	364.0	368.4
112.0	340.7	345.2	349.7	354.1	358.6	363.0	367.4
114.0	339.7	344.2	348.7	353.1	357.6	362.0	366.4
116.0	338.7	343.2	347.7	352.1	356.5	360.9	365.3
118.0	337.8	342.2	346.7	351.1	355.5	359.9	364.3
120.0	336.8	341.3	345.7	350.1	354.5	358.9	363.3
122.0	335.9	340.3	344.7	349.2	353.5	357.9	362.3
124.0	334.9	339.4	343.8	348.2	352.6	356.9	361.3
126.0	334.0	338.4	342.8	347.2	351.6	355.9	360.3
128.0	333.0	337.4	341.8	346.2	350.6	354.9	359.3
130.0	332.1	336.5	340.9	345.3	349.6	354.0	358.3

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	7100 PSIG	7200 PSIG	7300 PSIG	7400 PSIG	7500 PSIG	7600 PSIG	7700 PSIG
-40.0	473.5	478.7	483.9	489.0	494.2	499.3	504.3
-38.0	471.8	477.0	482.2	487.3	492.4	497.5	502.6
-36.0	470.1	475.3	480.4	485.6	490.7	495.7	500.8
-34.0	468.4	473.6	478.7	483.9	488.9	494.0	499.0
-32.0	466.7	471.9	477.0	482.1	487.2	492.3	497.3
-30.0	465.1	470.2	475.4	480.5	485.5	490.6	495.6
-28.0	463.5	468.6	473.7	478.8	483.8	488.9	493.9
-26.0	461.8	466.9	472.0	477.1	482.2	487.2	492.2
-24.0	460.2	465.3	470.4	475.5	480.5	485.5	490.5
-22.0	458.6	463.7	468.8	473.8	478.8	483.8	488.8
-20.0	457.0	462.1	467.1	472.2	477.2	482.2	487.1
-18.0	455.4	460.5	465.5	470.6	475.6	480.5	485.5
-16.0	453.8	458.9	463.9	468.9	473.9	478.9	483.8
-14.0	452.3	457.3	462.4	467.4	472.3	477.3	482.2
-12.0	450.7	455.8	460.8	465.8	470.7	475.7	480.6
-10.0	449.2	454.2	459.2	464.2	469.1	474.1	478.9
-8.0	447.7	452.7	457.7	462.6	467.6	472.5	477.3
-6.0	446.1	451.1	456.1	461.1	466.0	470.9	475.8
-4.0	444.6	449.6	454.6	459.5	464.4	469.3	474.2
-2.0	443.1	448.1	453.1	458.0	462.9	467.8	472.6
.0	441.6	446.6	451.5	456.5	461.3	466.2	471.0
2.0	440.2	445.1	450.0	454.9	459.8	464.7	469.5
4.0	438.7	443.6	448.6	453.4	458.3	463.1	468.0
6.0	437.2	442.2	447.1	451.9	456.8	461.6	466.4
8.0	435.8	440.7	445.6	450.5	455.3	460.1	464.9
10.0	434.4	439.3	444.1	449.0	453.8	458.6	463.4
12.0	432.9	437.8	442.7	447.5	452.3	457.1	461.9
14.0	431.5	436.4	441.2	446.1	450.9	455.7	460.4
16.0	430.1	435.0	439.8	444.6	449.4	454.2	458.9
18.0	428.7	433.5	438.4	443.2	448.0	452.7	457.5
20.0	427.3	432.1	437.0	441.8	446.5	451.3	456.0
22.0	425.9	430.7	435.6	440.3	445.1	449.8	454.6
24.0	424.5	429.4	434.2	438.9	443.7	448.4	453.1
26.0	423.2	428.0	432.8	437.5	442.3	447.0	451.7
28.0	421.8	426.6	431.4	436.1	440.9	445.6	450.3
30.0	420.5	425.3	430.0	434.8	439.5	444.2	448.9
32.0	419.1	423.9	428.7	433.4	438.1	442.8	447.4
34.0	417.8	422.6	427.3	432.0	436.7	441.4	446.1
36.0	416.5	421.2	426.0	430.7	435.4	440.0	444.7
38.0	415.2	419.9	424.6	429.3	434.0	438.7	443.3
40.0	413.9	418.6	423.3	428.0	432.7	437.3	441.9
42.0	412.6	417.3	422.0	426.7	431.3	435.9	440.6
44.0	411.3	416.0	420.7	425.3	430.0	434.6	439.2
46.0	410.0	414.7	419.4	424.0	428.7	433.3	437.9
48.0	408.7	413.4	418.1	422.7	427.3	431.9	436.5
50.0	407.4	412.1	416.8	421.4	426.0	430.6	435.2
52.0	406.2	410.9	415.5	420.1	424.7	429.3	433.9
54.0	404.9	409.6	414.2	418.8	423.4	428.0	432.6
56.0	403.7	408.3	413.0	417.6	422.2	426.7	431.3
58.0	402.5	407.1	411.7	416.3	420.9	425.4	430.0
60.0	401.2	405.9	410.5	415.0	419.6	424.2	428.7
62.0	400.0	404.6	409.2	413.8	418.4	422.9	427.4
64.0	398.8	403.4	408.0	412.6	417.1	421.6	426.1
66.0	397.6	402.2	406.8	411.3	415.9	420.4	424.9
68.0	396.4	401.0	405.6	410.1	414.6	419.1	423.6
70.0	395.2	399.8	404.3	408.9	413.4	417.9	422.3
72.0	394.0	398.6	403.1	407.7	412.2	416.6	421.1
74.0	392.9	397.4	401.9	406.5	410.9	415.4	419.9
76.0	391.7	396.2	400.8	405.3	409.7	414.2	418.6
78.0	390.5	395.1	399.6	404.1	408.5	413.0	417.4
80.0	389.4	393.9	398.4	402.9	407.3	411.8	416.2
82.0	388.2	392.7	397.2	401.7	406.1	410.6	415.0
84.0	387.1	391.6	396.1	400.5	405.0	409.4	413.8
86.0	385.9	390.4	394.9	399.4	403.8	408.2	412.6
88.0	384.8	389.3	393.8	398.2	402.6	407.0	411.4
90.0	383.7	388.2	392.6	397.1	401.5	405.9	410.2
92.0	382.6	387.0	391.5	395.9	400.3	404.7	409.1
94.0	381.5	385.9	390.4	394.8	399.2	403.5	407.9
96.0	380.4	384.8	389.2	393.6	398.0	402.4	406.7
98.0	379.3	383.7	388.1	392.5	396.9	401.2	405.6
100.0	378.2	382.6	387.0	391.4	395.8	400.1	404.4
102.0	377.1	381.5	385.9	390.3	394.6	399.0	403.3
104.0	376.0	380.4	384.8	389.2	393.5	397.9	402.2
106.0	375.0	379.4	383.7	388.1	392.4	396.7	401.0
108.0	373.9	378.3	382.6	387.0	391.3	395.6	399.9
110.0	372.8	377.2	381.6	385.9	390.2	394.5	398.8
112.0	371.8	376.1	380.5	384.8	389.1	393.4	397.7
114.0	370.7	375.1	379.4	383.7	388.0	392.3	396.6
116.0	369.7	374.0	378.4	382.7	387.0	391.2	395.5
118.0	368.7	373.0	377.3	381.6	385.9	390.2	394.4
120.0	367.6	372.0	376.3	380.6	384.8	389.1	393.3
122.0	366.6	370.9	375.2	379.5	383.8	388.0	392.2
124.0	365.6	369.9	374.2	378.5	382.7	386.9	391.2
126.0	364.6	368.9	373.2	377.4	381.7	385.9	390.1
128.0	363.6	367.9	372.1	376.4	380.6	384.8	389.0
130.0	362.6	366.8	371.1	375.4	379.6	383.8	388.0

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	7800 PSIG	7900 PSIG	8000 PSIG	8100 PSIG	8200 PSIG	8300 PSIG	8400 PSIG
-40.0	509.4	514.4	519.4	524.4	529.3	534.2	539.1
-38.0	507.6	512.6	517.6	522.5	527.5	532.4	537.2
-36.0	505.8	510.8	515.8	520.7	525.6	530.5	535.4
-34.0	504.1	509.0	514.0	518.9	523.8	528.7	533.6
-32.0	502.3	507.3	512.2	517.1	522.0	526.9	531.7
-30.0	500.6	505.5	510.5	515.4	520.2	525.1	529.9
-28.0	498.8	503.8	508.7	513.6	518.5	523.3	528.1
-26.0	497.1	502.1	507.0	511.9	516.7	521.5	526.4
-24.0	495.4	500.3	505.2	510.1	515.0	519.8	524.6
-22.0	493.7	498.6	503.5	508.4	513.2	518.0	522.8
-20.0	492.0	496.9	501.8	506.7	511.5	516.3	521.1
-18.0	490.4	495.3	500.1	505.0	509.8	514.6	519.3
-16.0	488.7	493.6	498.5	503.3	508.1	512.9	517.6
-14.0	487.1	491.9	496.8	501.6	506.4	511.2	515.9
-12.0	485.4	490.3	495.1	499.9	504.7	509.5	514.2
-10.0	483.8	488.7	493.5	498.3	503.0	507.8	512.5
-8.0	482.2	487.0	491.8	496.6	501.4	506.1	510.8
-6.0	480.6	485.4	490.2	495.0	499.7	504.5	509.2
-4.0	479.0	483.8	488.6	493.4	498.1	502.8	507.5
-2.0	477.4	482.2	487.0	491.8	496.5	501.2	505.9
.0	475.9	480.6	485.4	490.2	494.9	499.6	504.2
2.0	474.3	479.1	483.8	488.6	493.3	498.0	502.6
4.0	472.8	477.5	482.3	487.0	491.7	496.4	501.0
6.0	471.2	476.0	480.7	485.4	490.1	494.8	499.4
8.0	469.7	474.4	479.2	483.9	488.5	493.2	497.8
10.0	468.2	472.9	477.6	482.3	487.0	491.6	496.2
12.0	466.7	471.4	476.1	480.8	485.4	490.0	494.7
14.0	465.2	469.9	474.6	479.2	483.9	488.5	493.1
16.0	463.7	468.4	473.0	477.7	482.3	487.0	491.5
18.0	462.2	466.9	471.5	476.2	480.8	485.4	490.0
20.0	460.7	465.4	470.1	474.7	479.3	483.9	488.5
22.0	459.3	463.9	468.6	473.2	477.8	482.4	486.9
24.0	457.8	462.5	467.1	471.7	476.3	480.9	485.4
26.0	456.4	461.0	465.6	470.2	474.8	479.4	483.9
28.0	454.9	459.6	464.2	468.8	473.4	477.9	482.4
30.0	453.5	458.1	462.7	467.3	471.9	476.4	481.0
32.0	452.1	456.7	461.3	465.9	470.4	475.0	479.5
34.0	450.7	455.3	459.9	464.4	469.0	473.5	478.0
36.0	449.3	453.9	458.5	463.0	467.5	472.1	476.6
38.0	447.9	452.5	457.1	461.6	466.1	470.6	475.1
40.0	446.5	451.1	455.6	460.2	464.7	469.2	473.7
42.0	445.1	449.7	454.3	458.8	463.3	467.8	472.2
44.0	443.8	448.3	452.9	457.4	461.9	466.4	470.8
46.0	442.4	447.0	451.5	456.0	460.5	465.0	469.4
48.0	441.1	445.6	450.1	454.6	459.1	463.6	468.0
50.0	439.7	444.3	448.8	453.3	457.7	462.2	466.6
52.0	438.4	442.9	447.4	451.9	456.4	460.8	465.2
54.0	437.1	441.6	446.1	450.5	455.0	459.4	463.8
56.0	435.8	440.3	444.7	449.2	453.6	458.1	462.5
58.0	434.5	439.0	443.4	447.9	452.3	456.7	461.1
60.0	433.2	437.6	442.1	446.5	451.0	455.4	459.7
62.0	431.9	436.3	440.8	445.2	449.6	454.0	458.4
64.0	430.6	435.1	439.5	443.9	448.3	452.7	457.1
66.0	429.3	433.8	438.2	442.6	447.0	451.4	455.7
68.0	428.1	432.5	436.9	441.3	445.7	450.1	454.4
70.0	426.8	431.2	435.6	440.0	444.4	448.7	453.1
72.0	425.5	430.0	434.4	438.7	443.1	447.4	451.8
74.0	424.3	428.7	433.1	437.5	441.8	446.2	450.5
76.0	423.1	427.5	431.8	436.2	440.5	444.9	449.2
78.0	421.8	426.2	430.6	434.9	439.3	443.6	447.9
80.0	420.6	425.0	429.3	433.7	438.0	442.3	446.6
82.0	419.4	423.8	428.1	432.4	436.8	441.1	445.3
84.0	418.2	422.5	426.9	431.2	435.5	439.8	444.1
86.0	417.0	421.3	425.7	430.0	434.3	438.6	442.8
88.0	415.8	420.1	424.4	428.8	433.0	437.3	441.6
90.0	414.6	418.9	423.2	427.5	431.8	436.1	440.3
92.0	413.4	417.7	422.0	426.3	430.6	434.9	439.1
94.0	412.2	416.5	420.8	425.1	429.4	433.6	437.9
96.0	411.1	415.4	419.7	423.9	428.2	432.4	436.6
98.0	409.9	414.2	418.5	422.7	427.0	431.2	435.4
100.0	408.7	413.0	417.3	421.6	425.8	430.0	434.2
102.0	407.6	411.9	416.1	420.4	424.6	428.8	433.0
104.0	406.5	410.7	415.0	419.2	423.4	427.6	431.8
106.0	405.3	409.6	413.8	418.1	422.3	426.5	430.6
108.0	404.2	408.4	412.7	416.9	421.1	425.3	429.4
110.0	403.1	407.3	411.5	415.7	419.9	424.1	428.3
112.0	401.9	406.2	410.4	414.6	418.8	423.0	427.1
114.0	400.8	405.1	409.3	413.5	417.6	421.8	425.9
116.0	399.7	403.9	408.1	412.3	416.5	420.6	424.8
118.0	398.6	402.8	407.0	411.2	415.4	419.5	423.6
120.0	397.5	401.7	405.9	410.1	414.2	418.4	422.5
122.0	396.4	400.6	404.8	409.0	413.1	417.2	421.4
124.0	395.4	399.6	403.7	407.9	412.0	416.1	420.2
126.0	394.3	398.5	402.6	406.8	410.9	415.0	419.1
128.0	393.2	397.4	401.5	405.7	409.8	413.9	418.0
130.0	392.2	396.3	400.5	404.6	408.7	412.8	416.9

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	8500 PSIG	8600 PSIG	8700 PSIG	8800 PSIG	8900 PSIG	9000 PSIG	9100 PSIG
-40.0	544.0	548.8	553.6	558.4	563.2	567.9	572.6
-38.0	542.1	546.9	551.7	556.5	561.2	566.0	570.7
-36.0	540.2	545.1	549.8	554.6	559.3	564.1	568.8
-34.0	538.4	543.2	548.0	552.7	557.5	562.2	566.9
-32.0	536.6	541.4	546.1	550.9	555.6	560.3	565.0
-30.0	534.7	539.5	544.3	549.0	553.7	558.4	563.1
-28.0	532.9	537.7	542.5	547.2	551.9	556.6	561.2
-26.0	531.1	535.9	540.6	545.4	550.0	554.7	559.4
-24.0	529.4	534.1	538.8	543.5	548.2	552.9	557.5
-22.0	527.6	532.3	537.0	541.7	546.4	551.1	555.7
-20.0	525.8	530.6	535.3	540.0	544.6	549.3	553.9
-18.0	524.1	528.8	533.5	538.2	542.8	547.5	552.1
-16.0	522.4	527.1	531.7	536.4	541.1	545.7	550.3
-14.0	520.6	525.3	530.0	534.7	539.3	543.9	548.5
-12.0	518.9	523.6	528.3	532.9	537.5	542.1	546.7
-10.0	517.2	521.9	526.6	531.2	535.8	540.4	545.0
-8.0	515.5	520.2	524.8	529.5	534.1	538.6	543.2
-6.0	513.9	518.5	523.1	527.8	532.4	536.9	541.5
-4.0	512.2	516.8	521.5	526.1	530.6	535.2	539.7
-2.0	510.5	515.2	519.8	524.4	529.0	533.5	538.0
.0	508.9	513.5	518.1	522.7	527.3	531.8	536.3
2.0	507.3	511.9	516.5	521.0	525.6	530.1	534.6
4.0	505.6	510.2	514.8	519.4	523.9	528.5	533.0
6.0	504.0	508.6	513.2	517.7	522.3	526.8	531.3
8.0	502.4	507.0	511.6	516.1	520.6	525.1	529.6
10.0	500.8	505.4	510.0	514.5	519.0	523.5	528.0
12.0	499.2	503.8	508.4	512.9	517.4	521.9	526.3
14.0	497.7	502.2	506.8	511.3	515.8	520.3	524.7
16.0	496.1	500.7	505.2	509.7	514.2	518.6	523.1
18.0	494.6	499.1	503.6	508.1	512.6	517.0	521.5
20.0	493.0	497.5	502.1	506.5	511.0	515.5	519.9
22.0	491.5	496.0	500.5	505.0	509.4	513.9	518.3
24.0	490.0	494.5	499.0	503.4	507.9	512.3	516.7
26.0	488.5	493.0	497.4	501.9	506.3	510.7	515.1
28.0	486.9	491.4	495.9	500.4	504.8	509.2	513.6
30.0	485.5	489.9	494.4	498.8	503.3	507.7	512.0
32.0	484.0	488.4	492.9	497.3	501.7	506.1	510.5
34.0	482.5	487.0	491.4	495.8	500.2	504.6	509.0
36.0	481.0	485.5	489.9	494.3	498.7	503.1	507.4
38.0	479.6	484.0	488.4	492.8	497.2	501.6	505.9
40.0	478.1	482.6	487.0	491.4	495.7	500.1	504.4
42.0	476.7	481.1	485.5	489.9	494.3	498.6	502.9
44.0	475.2	479.7	484.1	488.4	492.8	497.1	501.4
46.0	473.8	478.2	482.6	487.0	491.3	495.7	500.0
48.0	472.4	476.8	481.2	485.5	489.9	494.2	498.5
50.0	471.0	475.4	479.8	484.1	488.4	492.7	497.0
52.0	469.6	474.0	478.3	482.7	487.0	491.3	495.6
54.0	468.2	472.6	476.9	481.3	485.6	489.9	494.1
56.0	466.8	471.2	475.5	479.9	484.2	488.4	492.7
58.0	465.5	469.8	474.1	478.5	482.7	487.0	491.3
60.0	464.1	468.4	472.8	477.1	481.3	485.6	489.9
62.0	462.7	467.1	471.4	475.7	480.0	484.2	488.5
64.0	461.4	465.7	470.0	474.3	478.6	482.8	487.0
66.0	460.1	464.4	468.7	472.9	477.2	481.4	485.7
68.0	458.7	463.0	467.3	471.6	475.8	480.1	484.3
70.0	457.4	461.7	466.0	470.2	474.5	478.7	482.9
72.0	456.1	460.4	464.6	468.9	473.1	477.3	481.5
74.0	454.8	459.0	463.3	467.5	471.8	476.0	480.2
76.0	453.5	457.7	462.0	466.2	470.4	474.6	478.8
78.0	452.2	456.4	460.7	464.9	469.1	473.3	477.5
80.0	450.9	455.1	459.4	463.6	467.8	472.0	476.1
82.0	449.6	453.8	458.1	462.3	466.5	470.6	474.8
84.0	448.3	452.6	456.8	461.0	465.2	469.3	473.5
86.0	447.1	451.3	455.5	459.7	463.9	468.0	472.2
88.0	445.8	450.0	454.2	458.4	462.6	466.7	470.8
90.0	444.6	448.8	453.0	457.1	461.3	465.4	469.5
92.0	443.3	447.5	451.7	455.9	460.0	464.1	468.2
94.0	442.1	446.3	450.4	454.6	458.7	462.9	467.0
96.0	440.8	445.0	449.2	453.3	457.5	461.6	465.7
98.0	439.6	443.8	447.9	452.1	456.2	460.3	464.4
100.0	438.4	442.6	446.7	450.8	455.0	459.1	463.1
102.0	437.2	441.3	445.5	449.6	453.7	457.8	461.9
104.0	436.0	440.1	444.3	448.4	452.5	456.6	460.6
106.0	434.8	438.9	443.1	447.2	451.3	455.3	459.4
108.0	433.6	437.7	441.8	445.9	450.0	454.1	458.1
110.0	432.4	436.5	440.6	444.7	448.8	452.9	456.9
112.0	431.2	435.4	439.5	443.5	447.6	451.7	455.7
114.0	430.1	434.2	438.3	442.3	446.4	450.4	454.5
116.0	428.9	433.0	437.1	441.2	445.2	449.2	453.3
118.0	427.7	431.8	435.9	440.0	444.0	448.0	452.0
120.0	426.6	430.7	434.7	438.8	442.8	446.8	450.9
122.0	425.4	429.5	433.6	437.6	441.6	445.7	449.7
124.0	424.3	428.4	432.4	436.5	440.5	444.5	448.5
126.0	423.2	427.2	431.3	435.3	439.3	443.3	447.3
128.0	422.0	426.1	430.1	434.1	438.2	442.1	446.1
130.0	420.9	425.0	429.0	433.0	437.0	441.0	444.9

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	9200 PSIG	9300 PSIG	9400 PSIG	9500 PSIG	9600 PSIG	9700 PSIG	9800 PSIG
-40.0	577.3	582.0	586.6	591.2	595.8	600.4	605.0
-38.0	575.4	580.0	584.7	589.3	593.9	598.4	603.0
-36.0	573.4	578.1	582.7	587.3	591.9	596.5	601.0
-34.0	571.5	576.2	580.8	585.4	589.9	594.5	599.0
-32.0	569.6	574.2	578.9	583.4	588.0	592.5	597.1
-30.0	567.7	572.3	576.9	581.5	586.1	590.6	595.1
-28.0	565.8	570.5	575.0	579.6	584.2	588.7	593.2
-26.0	564.0	568.6	573.2	577.7	582.2	586.8	591.3
-24.0	562.1	566.7	571.3	575.8	580.4	584.9	589.3
-22.0	560.3	564.9	569.4	574.0	578.5	583.0	587.4
-20.0	558.5	563.0	567.6	572.1	576.6	581.1	585.6
-18.0	556.6	561.2	565.7	570.3	574.8	579.2	583.7
-16.0	554.8	559.4	563.9	568.4	572.9	577.4	581.8
-14.0	553.0	557.6	562.1	566.6	571.1	575.5	580.0
-12.0	551.3	555.8	560.3	564.8	569.3	573.7	578.1
-10.0	549.5	554.0	558.5	563.0	567.5	571.9	576.3
-8.0	547.7	552.3	556.7	561.2	565.7	570.1	574.5
-6.0	546.0	550.5	555.0	559.4	563.9	568.3	572.7
-4.0	544.3	548.8	553.2	557.7	562.1	566.5	570.9
-2.0	542.5	547.0	551.5	555.9	560.4	564.8	569.1
.0	540.8	545.3	549.8	554.2	558.6	563.0	567.4
2.0	539.1	543.6	548.0	552.5	556.9	561.3	565.6
4.0	537.4	541.9	546.3	550.7	555.1	559.5	563.9
6.0	535.8	540.2	544.6	549.0	553.4	557.8	562.1
8.0	534.1	538.5	542.9	547.3	551.7	556.1	560.4
10.0	532.4	536.9	541.3	545.7	550.0	554.4	558.7
12.0	530.8	535.2	539.6	544.0	548.3	552.7	557.0
14.0	529.1	533.5	537.9	542.3	546.7	551.0	555.3
16.0	527.5	531.9	536.3	540.7	545.0	549.3	553.6
18.0	525.9	530.3	534.7	539.0	543.3	547.7	552.0
20.0	524.3	528.7	533.0	537.4	541.7	546.0	550.3
22.0	522.7	527.1	531.4	535.8	540.1	544.4	548.7
24.0	521.1	525.5	529.8	534.1	538.4	542.7	547.0
26.0	519.5	523.9	528.2	532.5	536.8	541.1	545.4
28.0	517.9	522.3	526.6	530.9	535.2	539.5	543.8
30.0	516.4	520.7	525.1	529.4	533.6	537.9	542.2
32.0	514.8	519.2	523.5	527.8	532.1	536.3	540.5
34.0	513.3	517.6	521.9	526.2	530.5	534.7	539.0
36.0	511.8	516.1	520.4	524.7	528.9	533.2	537.4
38.0	510.2	514.6	518.8	523.1	527.4	531.6	535.8
40.0	508.7	513.0	517.3	521.6	525.8	530.0	534.2
42.0	507.2	511.5	515.8	520.0	524.3	528.5	532.7
44.0	505.7	510.0	514.3	518.5	522.7	527.0	531.1
46.0	504.2	508.5	512.8	517.0	521.2	525.4	529.6
48.0	502.8	507.0	511.3	515.5	519.7	523.9	528.1
50.0	501.3	505.6	509.8	514.0	518.2	522.4	526.6
52.0	499.8	504.1	508.3	512.5	516.7	520.9	525.0
54.0	498.4	502.6	506.8	511.1	515.2	519.4	523.5
56.0	497.0	501.2	505.4	509.6	513.8	517.9	522.1
58.0	495.5	499.7	503.9	508.1	512.3	516.4	520.6
60.0	494.1	498.3	502.5	506.7	510.8	515.0	519.1
62.0	492.7	496.9	501.1	505.2	509.4	513.5	517.6
64.0	491.3	495.5	499.6	503.8	507.9	512.1	516.2
66.0	489.9	494.0	498.2	502.4	506.5	510.6	514.7
68.0	488.5	492.6	496.8	501.0	505.1	509.2	513.3
70.0	487.1	491.3	495.4	499.5	503.7	507.8	511.8
72.0	485.7	489.9	494.0	498.1	502.2	506.3	510.4
74.0	484.3	488.5	492.6	496.7	500.8	504.9	509.0
76.0	483.0	487.1	491.2	495.4	499.5	503.5	507.6
78.0	481.6	485.8	489.9	494.0	498.1	502.1	506.2
80.0	480.3	484.4	488.5	492.6	496.7	500.8	504.8
82.0	478.9	483.1	487.2	491.2	495.3	499.4	503.4
84.0	477.6	481.7	485.8	489.9	494.0	498.0	502.0
86.0	476.3	480.4	484.5	488.5	492.6	496.6	500.7
88.0	475.0	479.1	483.1	487.2	491.2	495.3	499.3
90.0	473.6	477.7	481.8	485.9	489.9	493.9	497.9
92.0	472.3	476.4	480.5	484.5	488.6	492.6	496.6
94.0	471.1	475.1	479.2	483.2	487.2	491.3	495.2
96.0	469.8	473.8	477.9	481.9	485.9	489.9	493.9
98.0	468.5	472.5	476.6	480.6	484.6	488.6	492.6
100.0	467.2	471.3	475.3	479.3	483.3	487.3	491.3
102.0	465.9	470.0	474.0	478.0	482.0	486.0	490.0
104.0	464.7	468.7	472.7	476.7	480.7	484.7	488.6
106.0	463.4	467.5	471.5	475.5	479.4	483.4	487.3
108.0	462.2	466.2	470.2	474.2	478.2	482.1	486.1
110.0	460.9	465.0	468.9	472.9	476.9	480.8	484.8
112.0	459.7	463.7	467.7	471.7	475.6	479.6	483.5
114.0	458.5	462.5	466.5	470.4	474.4	478.3	482.2
116.0	457.3	461.2	465.2	469.2	473.1	477.0	481.0
118.0	456.0	460.0	464.0	467.9	471.9	475.8	479.7
120.0	454.8	458.8	462.8	466.7	470.6	474.6	478.4
122.0	453.6	457.6	461.6	465.5	469.4	473.3	477.2
124.0	452.4	456.4	460.3	464.3	468.2	472.1	476.0
126.0	451.3	455.2	459.1	463.1	467.0	470.9	474.7
128.0	450.1	454.0	457.9	461.9	465.8	469.6	473.5
130.0	448.9	452.8	456.8	460.7	464.5	468.4	472.3

HELIUM CONTENTS TABLE (SCF/CU FT).

T F	9900 PSIG	10000 PSIG
-40.0	609.5	614.0
-38.0	607.5	612.0
-36.0	605.5	610.0
-34.0	603.5	608.0
-32.0	601.6	606.0
-30.0	599.6	604.1
-28.0	597.7	602.1
-26.0	595.7	600.2
-24.0	593.8	598.2
-22.0	591.9	596.3
-20.0	590.0	594.4
-18.0	588.1	592.5
-16.0	586.3	590.7
-14.0	584.4	588.8
-12.0	582.6	586.9
-10.0	580.7	585.1
-8.0	578.9	583.3
-6.0	577.1	581.5
-4.0	575.3	579.6
-2.0	573.5	577.9
.0	571.7	576.1
2.0	570.0	574.3
4.0	568.2	572.5
6.0	566.5	570.8
8.0	564.7	569.0
10.0	563.0	567.3
12.0	561.3	565.6
14.0	559.6	563.9
16.0	557.9	562.2
18.0	556.2	560.5
20.0	554.6	558.8
22.0	552.9	557.2
24.0	551.3	555.5
26.0	549.6	553.9
28.0	548.0	552.2
30.0	546.4	550.6
32.0	544.8	549.0
34.0	543.2	547.4
36.0	541.6	545.8
38.0	540.0	544.2
40.0	538.4	542.6
42.0	536.9	541.0
44.0	535.3	539.5
46.0	533.8	537.9
48.0	532.2	536.4
50.0	530.7	534.8
52.0	529.2	533.3
54.0	527.7	531.8
56.0	526.2	530.3
58.0	524.7	528.8
60.0	523.2	527.3
62.0	521.7	525.8
64.0	520.3	524.3
66.0	518.8	522.9
68.0	517.4	521.4
70.0	515.9	520.0
72.0	514.5	518.5
74.0	513.1	517.1
76.0	511.6	515.7
78.0	510.2	514.3
80.0	508.8	512.8
82.0	507.4	511.4
84.0	506.0	510.0
86.0	504.7	508.7
88.0	503.3	507.3
90.0	501.9	505.9
92.0	500.6	504.5
94.0	499.2	503.2
96.0	497.9	501.8
98.0	496.6	500.5
100.0	495.2	499.2
102.0	493.9	497.8
104.0	492.6	496.5
106.0	491.3	495.2
108.0	490.0	493.9
110.0	488.7	492.6
112.0	487.4	491.3
114.0	486.1	490.0
116.0	484.9	488.7
118.0	483.6	487.5
120.0	482.3	486.2
122.0	481.1	484.9
124.0	479.8	483.7
126.0	478.6	482.4
128.0	477.4	481.2
130.0	476.1	480.0

8.5

Hydrogen Contents Table (SCF/cu ft)

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	100 PSIG	200 PSIG	300 PSIG	400 PSIG	500 PSIG	600 PSIG	700 PSIG
-40.0	9.803	18.26	26.64	34.94	43.16	51.31	59.37
-38.0	9.756	18.18	26.52	34.78	42.96	51.06	59.09
-36.0	9.710	18.09	26.39	34.61	42.76	50.83	58.82
-34.0	9.665	18.01	26.27	34.45	42.56	50.59	58.55
-32.0	9.620	17.92	26.15	34.29	42.36	50.36	58.28
-30.0	9.575	17.84	26.03	34.14	42.17	50.13	58.01
-28.0	9.531	17.76	25.91	33.98	41.98	49.90	57.74
-26.0	9.487	17.68	25.79	33.82	41.78	49.67	57.48
-24.0	9.443	17.59	25.67	33.67	41.59	49.44	57.22
-22.0	9.400	17.51	25.55	33.52	41.41	49.22	56.97
-20.0	9.358	17.44	25.44	33.37	41.22	49.00	56.71
-18.0	9.315	17.36	25.32	33.22	41.04	48.78	56.46
-16.0	9.274	17.28	25.21	33.07	40.85	48.57	56.21
-14.0	9.232	17.20	25.10	32.92	40.67	48.35	55.96
-12.0	9.191	17.12	24.99	32.77	40.49	48.14	55.71
-10.0	9.150	17.05	24.88	32.63	40.31	47.93	55.47
-8.0	9.110	16.97	24.77	32.49	40.14	47.72	55.23
-6.0	9.070	16.90	24.66	32.35	39.96	47.51	54.99
-4.0	9.030	16.83	24.55	32.20	39.79	47.30	54.75
-2.0	8.991	16.75	24.44	32.07	39.62	47.10	54.52
.0	8.952	16.68	24.34	31.93	39.45	46.90	54.28
2.0	8.913	16.61	24.23	31.79	39.28	46.70	54.05
4.0	8.875	16.54	24.13	31.65	39.11	46.50	53.82
6.0	8.837	16.47	24.03	31.52	38.95	46.30	53.60
8.0	8.799	16.40	23.93	31.39	38.78	46.11	53.37
10.0	8.761	16.33	23.82	31.25	38.62	45.92	53.15
12.0	8.724	16.26	23.72	31.12	38.46	45.72	52.93
14.0	8.688	16.19	23.62	30.99	38.30	45.53	52.71
16.0	8.651	16.12	23.53	30.86	38.14	45.35	52.49
18.0	8.615	16.05	23.43	30.74	37.98	45.16	52.27
20.0	8.579	15.99	23.33	30.61	37.82	44.97	52.06
22.0	8.544	15.92	23.23	30.48	37.67	44.79	51.85
24.0	8.509	15.86	23.14	30.36	37.51	44.61	51.64
26.0	8.474	15.79	23.05	30.23	37.36	44.43	51.43
28.0	8.439	15.73	22.95	30.11	37.21	44.25	51.22
30.0	8.405	15.66	22.86	29.99	37.06	44.07	51.02
32.0	8.371	15.60	22.77	29.87	36.91	43.89	50.81
34.0	8.337	15.54	22.67	29.75	36.76	43.72	50.61
36.0	8.303	15.47	22.58	29.63	36.62	43.54	50.41
38.0	8.270	15.41	22.49	29.51	36.47	43.37	50.21
40.0	8.237	15.35	22.40	29.40	36.33	43.20	50.01
42.0	8.204	15.29	22.32	29.28	36.19	43.03	49.82
44.0	8.172	15.23	22.23	29.17	36.04	42.86	49.62
46.0	8.139	15.17	22.14	29.05	35.90	42.70	49.43
48.0	8.108	15.11	22.05	28.94	35.76	42.53	49.24
50.0	8.076	15.05	21.97	28.83	35.63	42.37	49.05
52.0	8.044	14.99	21.88	28.71	35.49	42.20	48.86
54.0	8.013	14.94	21.80	28.60	35.35	42.04	48.68
56.0	7.982	14.88	21.72	28.49	35.22	41.88	48.49
58.0	7.951	14.82	21.63	28.39	35.08	41.72	48.31
60.0	7.921	14.76	21.55	28.28	34.95	41.57	48.13
62.0	7.891	14.71	21.47	28.17	34.82	41.41	47.94
64.0	7.861	14.65	21.39	28.06	34.69	41.25	47.77
66.0	7.831	14.60	21.31	27.96	34.56	41.10	47.59
68.0	7.801	14.54	21.23	27.85	34.43	40.95	47.41
70.0	7.772	14.49	21.15	27.75	34.30	40.79	47.24
72.0	7.743	14.43	21.07	27.65	34.17	40.64	47.06
74.0	7.714	14.38	20.99	27.54	34.05	40.49	46.89
76.0	7.685	14.33	20.91	27.44	33.92	40.34	46.72
78.0	7.656	14.27	20.83	27.34	33.80	40.20	46.55
80.0	7.628	14.22	20.76	27.24	33.67	40.05	46.38
82.0	7.600	14.17	20.68	27.14	33.55	39.91	46.21
84.0	7.572	14.12	20.61	27.04	33.43	39.76	46.04
86.0	7.545	14.06	20.53	26.95	33.31	39.62	45.88
88.0	7.517	14.01	20.46	26.85	33.19	39.48	45.71
90.0	7.490	13.96	20.38	26.75	33.07	39.33	45.55
92.0	7.463	13.91	20.31	26.66	32.95	39.19	45.39
94.0	7.436	13.86	20.24	26.56	32.83	39.06	45.23
96.0	7.409	13.81	20.16	26.47	32.72	38.92	45.07
98.0	7.383	13.76	20.09	26.37	32.60	38.78	44.91
100.0	7.356	13.71	20.02	26.28	32.49	38.64	44.75
102.0	7.330	13.67	19.95	26.19	32.37	38.51	44.60
104.0	7.304	13.62	19.88	26.09	32.26	38.37	44.44
106.0	7.279	13.57	19.81	26.00	32.15	38.24	44.29
108.0	7.253	13.52	19.74	25.91	32.03	38.11	44.13
110.0	7.228	13.48	19.67	25.82	31.92	37.98	43.98
112.0	7.203	13.43	19.61	25.73	31.81	37.85	43.83
114.0	7.178	13.38	19.54	25.65	31.70	37.72	43.68
116.0	7.153	13.34	19.47	25.56	31.60	37.59	43.53
118.0	7.128	13.29	19.40	25.47	31.49	37.46	43.39
120.0	7.103	13.24	19.34	25.38	31.38	37.33	43.24
122.0	7.079	13.20	19.27	25.30	31.27	37.21	43.09
124.0	7.055	13.15	19.21	25.21	31.17	37.08	42.95
126.0	7.031	13.11	19.14	25.13	31.06	36.96	42.81
128.0	7.007	13.07	19.08	25.04	30.96	36.83	42.66
130.0	6.983	13.02	19.01	24.96	30.86	36.71	42.52

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	800 PSIG	900 PSIG	1000 PSIG	1100 PSIG	1200 PSIG	1300 PSIG	1400 PSIG
-40.0	67.36	75.27	83.10	90.86	98.54	106.2	113.7
-38.0	67.04	74.92	82.72	90.44	98.09	105.7	113.2
-36.0	66.73	74.57	82.34	90.02	97.64	105.2	112.7
-34.0	66.42	74.23	81.96	89.61	97.19	104.7	112.1
-32.0	66.12	73.89	81.58	89.20	96.75	104.2	111.6
-30.0	65.82	73.55	81.21	88.80	96.32	103.8	111.1
-28.0	65.52	73.22	80.84	88.40	95.88	103.3	110.6
-26.0	65.22	72.89	80.48	88.00	95.45	102.8	110.1
-24.0	64.93	72.56	80.12	87.61	95.03	102.4	109.7
-22.0	64.64	72.23	79.76	87.22	94.61	101.9	109.2
-20.0	64.35	71.91	79.41	86.83	94.19	101.5	108.7
-18.0	64.06	71.59	79.06	86.45	93.77	101.0	108.2
-16.0	63.78	71.28	78.71	86.07	93.36	100.6	107.7
-14.0	63.50	70.97	78.37	85.70	92.96	100.2	107.3
-12.0	63.22	70.66	78.02	85.32	92.56	99.72	106.8
-10.0	62.94	70.35	77.69	84.95	92.16	99.29	106.4
-8.0	62.67	70.04	77.35	84.59	91.76	98.87	105.9
-6.0	62.40	69.74	77.02	84.23	91.37	98.45	105.5
-4.0	62.13	69.44	76.69	83.87	90.98	98.03	105.0
-2.0	61.86	69.15	76.36	83.51	90.59	97.61	104.6
.0	61.60	68.85	76.04	83.16	90.21	97.20	104.1
2.0	61.34	68.56	75.72	82.81	89.83	96.80	103.7
4.0	61.08	68.27	75.40	82.46	89.46	96.39	103.3
6.0	60.82	67.99	75.08	82.12	89.09	95.99	102.8
8.0	60.57	67.70	74.77	81.78	88.72	95.60	102.4
10.0	60.32	67.42	74.46	81.44	88.35	95.21	102.0
12.0	60.07	67.14	74.15	81.10	87.99	94.82	101.6
14.0	59.82	66.86	73.85	80.77	87.63	94.43	101.2
16.0	59.57	66.59	73.55	80.44	87.27	94.05	100.8
18.0	59.33	66.32	73.25	80.11	86.92	93.67	100.4
20.0	59.08	66.05	72.95	79.79	86.57	93.29	99.95
22.0	58.84	65.78	72.65	79.47	86.22	92.92	99.55
24.0	58.61	65.51	72.36	79.15	85.88	92.55	99.16
26.0	58.37	65.25	72.07	78.83	85.53	92.18	98.76
28.0	58.14	64.99	71.78	78.52	85.19	91.81	98.37
30.0	57.90	64.73	71.50	78.21	84.86	91.45	97.99
32.0	57.67	64.47	71.22	77.90	84.52	91.09	97.60
34.0	57.44	64.22	70.93	77.59	84.19	90.74	97.22
36.0	57.22	63.97	70.66	77.29	83.86	90.38	96.85
38.0	56.99	63.71	70.38	76.99	83.54	90.03	96.47
40.0	56.77	63.47	70.11	76.69	83.22	89.69	96.10
42.0	56.55	63.22	69.83	76.39	82.90	89.34	95.73
44.0	56.33	62.97	69.56	76.10	82.58	89.00	95.37
46.0	56.11	62.73	69.30	75.81	82.26	88.66	95.01
48.0	55.89	62.49	69.03	75.52	81.95	88.32	94.65
50.0	55.68	62.25	68.77	75.23	81.64	87.99	94.29
52.0	55.47	62.01	68.51	74.94	81.33	87.66	93.94
54.0	55.26	61.78	68.25	74.66	81.02	87.33	93.59
56.0	55.05	61.55	67.99	74.38	80.72	87.00	93.24
58.0	54.84	61.31	67.73	74.10	80.42	86.68	92.89
60.0	54.63	61.08	67.48	73.83	80.12	86.36	92.55
62.0	54.43	60.86	67.23	73.55	79.82	86.04	92.21
64.0	54.22	60.63	66.98	73.28	79.53	85.72	91.87
66.0	54.02	60.40	66.73	73.01	79.24	85.41	91.53
68.0	53.82	60.18	66.49	72.74	78.95	85.10	91.20
70.0	53.62	59.96	66.24	72.48	78.66	84.79	90.87
72.0	53.43	59.74	66.00	72.21	78.37	84.48	90.54
74.0	53.23	59.52	65.76	71.95	78.09	84.18	90.22
76.0	53.04	59.30	65.52	71.69	77.81	83.87	89.89
78.0	52.84	59.09	65.29	71.43	77.53	83.57	89.57
80.0	52.65	58.88	65.05	71.17	77.25	83.28	89.25
82.0	52.46	58.66	64.82	70.92	76.97	82.98	88.94
84.0	52.27	58.45	64.59	70.67	76.70	82.69	88.62
86.0	52.09	58.25	64.36	70.42	76.43	82.39	88.31
88.0	51.90	58.04	64.13	70.17	76.16	82.10	88.00
90.0	51.72	57.83	63.90	69.92	75.89	81.82	87.69
92.0	51.53	57.63	63.68	69.67	75.63	81.53	87.39
94.0	51.35	57.43	63.45	69.43	75.36	81.25	87.09
96.0	51.17	57.22	63.23	69.19	75.10	80.97	86.79
98.0	50.99	57.02	63.01	68.95	74.84	80.69	86.49
100.0	50.81	56.83	62.79	68.71	74.58	80.41	86.19
102.0	50.64	56.63	62.57	68.47	74.33	80.13	85.90
104.0	50.46	56.43	62.36	68.24	74.07	79.86	85.60
106.0	50.29	56.24	62.14	68.00	73.82	79.59	85.31
108.0	50.11	56.05	61.93	67.77	73.57	79.32	85.02
110.0	49.94	55.85	61.72	67.54	73.32	79.05	84.74
112.0	49.77	55.66	61.51	67.31	73.07	78.78	84.45
114.0	49.60	55.47	61.30	67.09	72.82	78.52	84.17
116.0	49.43	55.29	61.10	66.86	72.58	78.26	83.89
118.0	49.27	55.10	60.89	66.64	72.34	78.00	83.61
120.0	49.10	54.92	60.69	66.41	72.10	77.74	83.33
122.0	48.94	54.73	60.48	66.19	71.86	77.48	83.06
124.0	48.77	54.55	60.28	65.97	71.62	77.22	82.79
126.0	48.61	54.37	60.08	65.76	71.38	76.97	82.52
128.0	48.45	54.19	59.88	65.54	71.15	76.72	82.25
130.0	48.29	54.01	59.69	65.32	70.92	76.47	81.98

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	1500 PSIG	1600 PSIG	1700 PSIG	1800 PSIG	1900 PSIG	2000 PSIG	2100 PSIG
-40.0	121.1	128.5	135.8	143.1	150.3	157.4	164.4
-38.0	120.6	127.9	135.2	142.4	149.6	156.7	163.7
-36.0	120.0	127.4	134.6	141.8	148.9	156.0	162.9
-34.0	119.5	126.8	134.0	141.2	148.2	155.3	162.2
-32.0	119.0	126.2	133.4	140.5	147.6	154.6	161.5
-30.0	118.4	125.7	132.8	139.9	146.9	153.9	160.8
-28.0	117.9	125.1	132.2	139.3	146.3	153.2	160.1
-26.0	117.4	124.6	131.7	138.7	145.7	152.6	159.4
-24.0	116.9	124.0	131.1	138.1	145.0	151.9	158.7
-22.0	116.3	123.5	130.5	137.5	144.4	151.2	158.0
-20.0	115.8	122.9	129.9	136.9	143.8	150.6	157.3
-18.0	115.3	122.4	129.4	136.3	143.1	149.9	156.7
-16.0	114.8	121.9	128.8	135.7	142.5	149.3	156.0
-14.0	114.3	121.3	128.3	135.1	141.9	148.7	155.3
-12.0	113.9	120.8	127.7	134.6	141.3	148.0	154.7
-10.0	113.4	120.3	127.2	134.0	140.7	147.4	154.0
-8.0	112.9	119.8	126.6	133.4	140.1	146.8	153.4
-6.0	112.4	119.3	126.1	132.9	139.6	146.2	152.8
-4.0	111.9	118.8	125.6	132.3	139.0	145.6	152.1
-2.0	111.5	118.3	125.1	131.8	138.4	145.0	151.5
.0	111.0	117.8	124.5	131.2	137.8	144.4	150.9
2.0	110.5	117.3	124.0	130.7	137.3	143.8	150.3
4.0	110.1	116.8	123.5	130.1	136.7	143.2	149.7
6.0	109.6	116.3	123.0	129.6	136.1	142.6	149.1
8.0	109.2	115.9	122.5	129.1	135.6	142.1	148.5
10.0	108.7	115.4	122.0	128.6	135.1	141.5	147.9
12.0	108.3	114.9	121.5	128.0	134.5	140.9	147.3
14.0	107.8	114.5	121.0	127.5	134.0	140.4	146.7
16.0	107.4	114.0	120.5	127.0	133.4	139.8	146.1
18.0	107.0	113.6	120.1	126.5	132.9	139.2	145.5
20.0	106.6	113.1	119.6	126.0	132.4	138.7	145.0
22.0	106.1	112.6	119.1	125.5	131.9	138.2	144.4
24.0	105.7	112.2	118.6	125.0	131.4	137.6	143.8
26.0	105.3	111.8	118.2	124.5	130.8	137.1	143.3
28.0	104.9	111.3	117.7	124.1	130.3	136.6	142.7
30.0	104.5	110.9	117.3	123.6	129.8	136.0	142.2
32.0	104.1	110.5	116.8	123.1	129.3	135.5	141.6
34.0	103.7	110.0	116.4	122.6	128.8	135.0	141.1
36.0	103.3	109.6	115.9	122.2	128.3	134.5	140.6
38.0	102.9	109.2	115.5	121.7	127.9	134.0	140.0
40.0	102.5	108.8	115.0	121.2	127.4	133.5	139.5
42.0	102.1	108.4	114.6	120.8	126.9	133.0	139.0
44.0	101.7	107.9	114.2	120.3	126.4	132.5	138.5
46.0	101.3	107.5	113.7	119.9	125.9	132.0	138.0
48.0	100.9	107.1	113.3	119.4	125.5	131.5	137.4
50.0	100.5	106.7	112.9	119.0	125.0	131.0	136.9
52.0	100.2	106.3	112.5	118.5	124.5	130.5	136.4
54.0	99.79	105.9	112.0	118.1	124.1	130.0	135.9
56.0	99.42	105.5	111.6	117.7	123.6	129.6	135.4
58.0	99.05	105.2	111.2	117.2	123.2	129.1	134.9
60.0	98.68	104.8	110.8	116.8	122.7	128.6	134.5
62.0	98.32	104.4	110.4	116.4	122.3	128.2	134.0
64.0	97.96	104.0	110.0	115.9	121.8	127.7	133.5
66.0	97.61	103.6	109.6	115.5	121.4	127.2	133.0
68.0	97.25	103.3	109.2	115.1	121.0	126.8	132.5
70.0	96.90	102.9	108.8	114.7	120.5	126.3	132.1
72.0	96.55	102.5	108.4	114.3	120.1	125.9	131.6
74.0	96.21	102.1	108.0	113.9	119.7	125.4	131.1
76.0	95.86	101.8	107.7	113.5	119.3	125.0	130.7
78.0	95.52	101.4	107.3	113.1	118.8	124.6	130.2
80.0	95.18	101.1	106.9	112.7	118.4	124.1	129.8
82.0	94.85	100.7	106.5	112.3	118.0	123.7	129.3
84.0	94.51	100.4	106.2	111.9	117.6	123.3	128.9
86.0	94.18	100.0	105.8	111.5	117.2	122.8	128.4
88.0	93.85	99.66	105.4	111.1	116.8	122.4	128.0
90.0	93.53	99.31	105.0	110.7	116.4	122.0	127.6
92.0	93.20	98.97	104.7	110.4	116.0	121.6	127.1
94.0	92.88	98.63	104.3	110.0	115.6	121.2	126.7
96.0	92.56	98.29	104.0	109.6	115.2	120.8	126.3
98.0	92.24	97.95	103.6	109.2	114.8	120.3	125.8
100.0	91.93	97.62	103.3	108.9	114.4	119.9	125.4
102.0	91.61	97.29	102.9	108.5	114.0	119.5	125.0
104.0	91.30	96.96	102.6	108.1	113.7	119.1	124.6
106.0	90.99	96.63	102.2	107.8	113.3	118.7	124.2
108.0	90.69	96.30	101.9	107.4	112.9	118.4	123.8
110.0	90.38	95.98	101.5	107.1	112.5	118.0	123.4
112.0	90.08	95.66	101.2	106.7	112.2	117.6	122.9
114.0	89.78	95.34	100.9	106.3	111.8	117.2	122.5
116.0	89.48	95.03	100.5	106.0	111.4	116.8	122.1
118.0	89.18	94.71	100.2	105.7	111.1	116.4	121.7
120.0	88.89	94.40	99.87	105.3	110.7	116.0	121.4
122.0	88.60	94.09	99.55	105.0	110.3	115.7	121.0
124.0	88.31	93.79	99.22	104.6	110.0	115.3	120.6
126.0	88.02	93.48	98.90	104.3	109.6	114.9	120.2
128.0	87.73	93.18	98.58	103.9	109.3	114.6	119.8
130.0	87.45	92.88	98.26	103.6	108.9	114.2	119.4

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	2200 PSIG	2300 PSIG	2400 PSIG	2500 PSIG	2600 PSIG	2700 PSIG	2800 PSIG
-40.0	171.3	178.2	185.1	191.8	198.5	205.1	211.7
-38.0	170.6	177.4	184.2	191.0	197.6	204.2	210.7
-36.0	169.8	176.7	183.4	190.1	196.8	203.3	209.8
-34.0	169.1	175.9	182.6	189.3	195.9	202.4	208.9
-32.0	168.3	175.1	181.8	188.5	195.1	201.6	208.0
-30.0	167.6	174.4	181.0	187.7	194.2	200.7	207.1
-28.0	166.9	173.6	180.3	186.9	193.4	199.9	206.3
-26.0	166.1	172.8	179.5	186.1	192.6	199.0	205.4
-24.0	165.4	172.1	178.7	185.3	191.7	198.2	204.5
-22.0	164.7	171.4	178.0	184.5	190.9	197.3	203.7
-20.0	164.0	170.6	177.2	183.7	190.1	196.5	202.8
-18.0	163.3	169.9	176.5	182.9	189.3	195.7	202.0
-16.0	162.6	169.2	175.7	182.2	188.5	194.9	201.1
-14.0	161.9	168.5	175.0	181.4	187.8	194.1	200.3
-12.0	161.3	167.8	174.3	180.7	187.0	193.3	199.5
-10.0	160.6	167.1	173.5	179.9	186.2	192.5	198.7
-8.0	159.9	166.4	172.8	179.2	185.5	191.7	197.9
-6.0	159.3	165.7	172.1	178.4	184.7	190.9	197.1
-4.0	158.6	165.0	171.4	177.7	184.0	190.1	196.3
-2.0	158.0	164.4	170.7	177.0	183.2	189.4	195.5
.0	157.3	163.7	170.0	176.3	182.5	188.6	194.7
2.0	156.7	163.0	169.3	175.6	181.7	187.9	193.9
4.0	156.0	162.4	168.7	174.9	181.0	187.1	193.2
6.0	155.4	161.7	168.0	174.2	180.3	186.4	192.4
8.0	154.8	161.1	167.3	173.5	179.6	185.7	191.7
10.0	154.2	160.4	166.6	172.8	178.9	184.9	190.9
12.0	153.6	159.8	166.0	172.1	178.2	184.2	190.2
14.0	153.0	159.2	165.3	171.4	177.5	183.5	189.4
16.0	152.4	158.6	164.7	170.8	176.8	182.8	188.7
18.0	151.8	157.9	164.0	170.1	176.1	182.1	188.0
20.0	151.2	157.3	163.4	169.5	175.4	181.4	187.3
22.0	150.6	156.7	162.8	168.8	174.8	180.7	186.6
24.0	150.0	156.1	162.2	168.2	174.1	180.0	185.8
26.0	149.4	155.5	161.5	167.5	173.4	179.3	185.1
28.0	148.8	154.9	160.9	166.9	172.8	178.6	184.4
30.0	148.3	154.3	160.3	166.2	172.1	178.0	183.8
32.0	147.7	153.7	159.7	165.6	171.5	177.3	183.1
34.0	147.2	153.2	159.1	165.0	170.8	176.6	182.4
36.0	146.6	152.6	158.5	164.4	170.2	176.0	181.7
38.0	146.0	152.0	157.9	163.8	169.6	175.3	181.0
40.0	145.5	151.4	157.3	163.2	169.0	174.7	180.4
42.0	145.0	150.9	156.7	162.6	168.3	174.1	179.7
44.0	144.4	150.3	156.2	162.0	167.7	173.4	179.1
46.0	143.9	149.8	155.6	161.4	167.1	172.8	178.4
48.0	143.3	149.2	155.0	160.8	166.5	172.2	177.8
50.0	142.8	148.7	154.5	160.2	165.9	171.5	177.1
52.0	142.3	148.1	153.9	159.6	165.3	170.9	176.5
54.0	141.8	147.6	153.3	159.0	164.7	170.3	175.9
56.0	141.3	147.0	152.8	158.5	164.1	169.7	175.3
58.0	140.8	146.5	152.2	157.9	163.5	169.1	174.6
60.0	140.3	146.0	151.7	157.3	162.9	168.5	174.0
62.0	139.7	145.5	151.2	156.8	162.4	167.9	173.4
64.0	139.2	145.0	150.6	156.2	161.8	167.3	172.8
66.0	138.8	144.4	150.1	155.7	161.2	166.7	172.2
68.0	138.3	143.9	149.6	155.1	160.7	166.2	171.6
70.0	137.8	143.4	149.0	154.6	160.1	165.6	171.0
72.0	137.3	142.9	148.5	154.0	159.5	165.0	170.4
74.0	136.8	142.4	148.0	153.5	159.0	164.4	169.8
76.0	136.3	141.9	147.5	153.0	158.4	163.9	169.2
78.0	135.9	141.4	147.0	152.5	157.9	163.3	168.7
80.0	135.4	140.9	146.5	151.9	157.4	162.7	168.1
82.0	134.9	140.5	146.0	151.4	156.8	162.2	167.5
84.0	134.4	140.0	145.5	150.9	156.3	161.6	167.0
86.0	134.0	139.5	145.0	150.4	155.8	161.1	166.4
88.0	133.5	139.0	144.5	149.9	155.2	160.6	165.8
90.0	133.1	138.6	144.0	149.4	154.7	160.0	165.3
92.0	132.6	138.1	143.5	148.9	154.2	159.5	164.7
94.0	132.2	137.6	143.0	148.4	153.7	159.0	164.2
96.0	131.7	137.2	142.5	147.9	153.2	158.4	163.6
98.0	131.3	136.7	142.1	147.4	152.7	157.9	163.1
100.0	130.9	136.2	141.6	146.9	152.2	157.4	162.6
102.0	130.4	135.8	141.1	146.4	151.7	156.9	162.0
104.0	130.0	135.3	140.7	145.9	151.2	156.4	161.5
106.0	129.6	134.9	140.2	145.5	150.7	155.9	161.0
108.0	129.1	134.4	139.7	145.0	150.2	155.3	160.5
110.0	128.7	134.0	139.3	144.5	149.7	154.8	160.0
112.0	128.3	133.6	138.8	144.0	149.2	154.3	159.4
114.0	127.9	133.1	138.4	143.6	148.7	153.9	158.9
116.0	127.4	132.7	137.9	143.1	148.3	153.4	158.4
118.0	127.0	132.3	137.5	142.6	147.8	152.9	157.9
120.0	126.6	131.9	137.0	142.2	147.3	152.4	157.4
122.0	126.2	131.4	136.6	141.7	146.8	151.9	156.9
124.0	125.8	131.0	136.2	141.3	146.4	151.4	156.4
126.0	125.4	130.6	135.7	140.8	145.9	150.9	155.9
128.0	125.0	130.2	135.3	140.4	145.5	150.5	155.5
130.0	124.6	129.8	134.9	140.0	145.0	150.0	155.0

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	2900 PSIG	3000 PSIG	3100 PSIG	3200 PSIG	3300 PSIG	3400 PSIG	3500 PSIG
-40.0	218.1	224.6	230.9	237.2	243.4	249.6	255.7
-38.0	217.2	223.6	229.9	236.2	242.4	248.5	254.6
-36.0	216.3	222.6	228.9	235.2	241.4	247.5	253.6
-34.0	215.3	221.7	228.0	234.2	240.4	246.5	252.5
-32.0	214.4	220.7	227.0	233.2	239.3	245.4	251.4
-30.0	213.5	219.8	226.0	232.2	238.3	244.4	250.4
-28.0	212.6	218.9	225.1	231.3	237.4	243.4	249.4
-26.0	211.7	218.0	224.2	230.3	236.4	242.4	248.3
-24.0	210.8	217.1	223.2	229.3	235.4	241.4	247.3
-22.0	209.9	216.1	222.3	228.4	234.4	240.4	246.3
-20.0	209.1	215.3	221.4	227.5	233.5	239.4	245.3
-18.0	208.2	214.4	220.5	226.5	232.5	238.5	244.3
-16.0	207.3	213.5	219.6	225.6	231.6	237.5	243.4
-14.0	206.5	212.6	218.7	224.7	230.7	236.5	242.4
-12.0	205.7	211.8	217.8	223.8	229.7	235.6	241.4
-10.0	204.8	210.9	216.9	222.9	228.8	234.7	240.5
-8.0	204.0	210.1	216.1	222.0	227.9	233.7	239.5
-6.0	203.2	209.2	215.2	221.1	227.0	232.8	238.6
-4.0	202.4	208.4	214.3	220.2	226.1	231.9	237.6
-2.0	201.5	207.5	213.5	219.4	225.2	231.0	236.7
.0	200.7	206.7	212.6	218.5	224.3	230.1	235.8
2.0	200.0	205.9	211.8	217.7	223.5	229.2	234.9
4.0	199.2	205.1	211.0	216.8	222.6	228.3	234.0
6.0	198.4	204.3	210.2	216.0	221.7	227.4	233.1
8.0	197.6	203.5	209.4	215.1	220.9	226.6	232.2
10.0	196.8	202.7	208.5	214.3	220.0	225.7	231.3
12.0	196.1	201.9	207.7	213.5	219.2	224.9	230.5
14.0	195.3	201.2	207.0	212.7	218.4	224.0	229.6
16.0	194.6	200.4	206.2	211.9	217.5	223.2	228.7
18.0	193.8	199.6	205.4	211.1	216.7	222.3	227.9
20.0	193.1	198.9	204.6	210.3	215.9	221.5	227.0
22.0	192.4	198.1	203.8	209.5	215.1	220.7	226.2
24.0	191.6	197.4	203.1	208.7	214.3	219.9	225.3
26.0	190.9	196.6	202.3	207.9	213.5	219.0	224.5
28.0	190.2	195.9	201.6	207.2	212.7	218.2	223.7
30.0	189.5	195.2	200.8	206.4	211.9	217.4	222.9
32.0	188.8	194.5	200.1	205.6	211.2	216.6	222.1
34.0	188.1	193.7	199.3	204.9	210.4	215.9	221.3
36.0	187.4	193.0	198.6	204.1	209.6	215.1	220.5
38.0	186.7	192.3	197.9	203.4	208.9	214.3	219.7
40.0	186.0	191.6	197.2	202.7	208.1	213.5	218.9
42.0	185.4	190.9	196.5	201.9	207.4	212.8	218.1
44.0	184.7	190.2	195.8	201.2	206.6	212.0	217.3
46.0	184.0	189.6	195.1	200.5	205.9	211.3	216.6
48.0	183.4	188.9	194.4	199.8	205.2	210.5	215.8
50.0	182.7	188.2	193.7	199.1	204.5	209.8	215.1
52.0	182.0	187.5	193.0	198.4	203.7	209.0	214.3
54.0	181.4	186.9	192.3	197.7	203.0	208.3	213.6
56.0	180.8	186.2	191.6	197.0	202.3	207.6	212.8
58.0	180.1	185.6	190.9	196.3	201.6	206.9	212.1
60.0	179.5	184.9	190.3	195.6	200.9	206.2	211.4
62.0	178.9	184.3	189.6	194.9	200.2	205.4	210.6
64.0	178.2	183.6	189.0	194.3	199.5	204.7	209.9
66.0	177.6	183.0	188.3	193.6	198.8	204.0	209.2
68.0	177.0	182.3	187.7	192.9	198.2	203.3	208.5
70.0	176.4	181.7	187.0	192.3	197.5	202.7	207.8
72.0	175.8	181.1	186.4	191.6	196.8	202.0	207.1
74.0	175.2	180.5	185.7	191.0	196.2	201.3	206.4
76.0	174.6	179.9	185.1	190.3	195.5	200.6	205.7
78.0	174.0	179.3	184.5	189.7	194.8	200.0	205.0
80.0	173.4	178.7	183.9	189.1	194.2	199.3	204.3
82.0	172.8	178.1	183.3	188.4	193.5	198.6	203.7
84.0	172.2	177.5	182.6	187.8	192.9	198.0	203.0
86.0	171.7	176.9	182.0	187.2	192.3	197.3	202.3
88.0	171.1	176.3	181.4	186.6	191.6	196.7	201.7
90.0	170.5	175.7	180.8	185.9	191.0	196.0	201.0
92.0	169.9	175.1	180.2	185.3	190.4	195.4	200.4
94.0	169.4	174.5	179.6	184.7	189.8	194.8	199.7
96.0	168.8	174.0	179.1	184.1	189.1	194.1	199.1
98.0	168.3	173.4	178.5	183.5	188.5	193.5	198.4
100.0	167.7	172.8	177.9	182.9	187.9	192.9	197.8
102.0	167.2	172.3	177.3	182.3	187.3	192.3	197.2
104.0	166.6	171.7	176.8	181.8	186.7	191.6	196.5
106.0	166.1	171.2	176.2	181.2	186.1	191.0	195.9
108.0	165.6	170.6	175.6	180.6	185.5	190.4	195.3
110.0	165.0	170.1	175.1	180.0	184.9	189.8	194.7
112.0	164.5	169.5	174.5	179.4	184.4	189.2	194.1
114.0	164.0	169.0	174.0	178.9	183.8	188.6	193.5
116.0	163.5	168.4	173.4	178.3	183.2	188.0	192.9
118.0	162.9	167.9	172.9	177.8	182.6	187.5	192.3
120.0	162.4	167.4	172.3	177.2	182.1	186.9	191.7
122.0	161.9	166.9	171.8	176.7	181.5	186.3	191.1
124.0	161.4	166.3	171.2	176.1	180.9	185.7	190.5
126.0	160.9	165.8	170.7	175.6	180.4	185.2	189.9
128.0	160.4	165.3	170.2	175.0	179.8	184.6	189.3
130.0	159.9	164.8	169.7	174.5	179.3	184.0	188.7

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	3600 PSIG	3700 PSIG	3800 PSIG	3900 PSIG	4000 PSIG	4100 PSIG	4200 PSIG
-40.0	261.7	267.7	273.7	279.5	285.3	291.1	296.8
-38.0	260.6	266.6	272.5	278.4	284.1	289.9	295.6
-36.0	259.6	265.5	271.4	277.2	283.0	288.7	294.4
-34.0	258.5	264.4	270.3	276.1	281.8	287.5	293.2
-32.0	257.4	263.3	269.2	274.9	280.7	286.4	292.0
-30.0	256.3	262.2	268.1	273.8	279.5	285.2	290.8
-28.0	255.3	261.2	267.0	272.7	278.4	284.1	289.6
-26.0	254.3	260.1	265.9	271.6	277.3	282.9	288.5
-24.0	253.2	259.0	264.8	270.5	276.2	281.8	287.4
-22.0	252.2	258.0	263.8	269.4	275.1	280.7	286.2
-20.0	251.2	257.0	262.7	268.4	274.0	279.6	285.1
-18.0	250.2	255.9	261.7	267.3	272.9	278.5	284.0
-16.0	249.2	254.9	260.6	266.3	271.8	277.4	282.9
-14.0	248.2	253.9	259.6	265.2	270.8	276.3	281.8
-12.0	247.2	252.9	258.6	264.2	269.7	275.2	280.7
-10.0	246.2	251.9	257.6	263.1	268.7	274.2	279.6
-8.0	245.3	250.9	256.6	262.1	267.6	273.1	278.5
-6.0	244.3	250.0	255.6	261.1	266.6	272.1	277.5
-4.0	243.3	249.0	254.6	260.1	265.6	271.0	276.4
-2.0	242.4	248.0	253.6	259.1	264.6	270.0	275.4
.0	241.5	247.1	252.6	258.1	263.6	269.0	274.3
2.0	240.5	246.1	251.7	257.1	262.6	268.0	273.3
4.0	239.6	245.2	250.7	256.2	261.6	267.0	272.3
6.0	238.7	244.3	249.8	255.2	260.6	266.0	271.3
8.0	237.8	243.3	248.8	254.3	259.6	265.0	270.3
10.0	236.9	242.4	247.9	253.3	258.7	264.0	269.3
12.0	236.0	241.5	247.0	252.4	257.7	263.0	268.3
14.0	235.1	240.6	246.0	251.4	256.8	262.1	267.3
16.0	234.2	239.7	245.1	250.5	255.8	261.1	266.3
18.0	233.4	238.8	244.2	249.6	254.9	260.2	265.4
20.0	232.5	237.9	243.3	248.7	254.0	259.2	264.4
22.0	231.6	237.1	242.4	247.8	253.0	258.3	263.5
24.0	230.8	236.2	241.6	246.9	252.1	257.3	262.5
26.0	230.0	235.3	240.7	246.0	251.2	256.4	261.6
28.0	229.1	234.5	239.8	245.1	250.3	255.5	260.6
30.0	228.3	233.6	238.9	244.2	249.4	254.6	259.7
32.0	227.5	232.8	238.1	243.3	248.5	253.7	258.8
34.0	226.6	232.0	237.2	242.5	247.7	252.8	257.9
36.0	225.8	231.1	236.4	241.6	246.8	251.9	257.0
38.0	225.0	230.3	235.6	240.8	245.9	251.0	256.1
40.0	224.2	229.5	234.7	239.9	245.0	250.1	255.2
42.0	223.4	228.7	233.9	239.1	244.2	249.3	254.3
44.0	222.6	227.9	233.1	238.2	243.3	248.4	253.4
46.0	221.8	227.1	232.3	237.4	242.5	247.6	252.6
48.0	221.1	226.3	231.5	236.6	241.7	246.7	251.7
50.0	220.3	225.5	230.6	235.8	240.8	245.9	250.8
52.0	219.5	224.7	229.9	234.9	240.0	245.0	250.0
54.0	218.8	223.9	229.1	234.1	239.2	244.2	249.1
56.0	218.0	223.2	228.3	233.3	238.4	243.4	248.3
58.0	217.3	222.4	227.5	232.6	237.6	242.5	247.5
60.0	216.5	221.6	226.7	231.8	236.8	241.7	246.6
62.0	215.8	220.9	226.0	231.0	236.0	240.9	245.8
64.0	215.0	220.1	225.2	230.2	235.2	240.1	245.0
66.0	214.3	219.4	224.4	229.4	234.4	239.3	244.2
68.0	213.6	218.7	223.7	228.7	233.6	238.5	243.4
70.0	212.9	217.9	222.9	227.9	232.8	237.7	242.6
72.0	212.2	217.2	222.2	227.1	232.1	236.9	241.8
74.0	211.5	216.5	221.5	226.4	231.3	236.2	241.0
76.0	210.8	215.8	220.7	225.7	230.5	235.4	240.2
78.0	210.1	215.0	220.0	224.9	229.8	234.6	239.4
80.0	209.4	214.3	219.3	224.2	229.0	233.9	238.7
82.0	208.7	213.6	218.6	223.4	228.3	233.1	237.9
84.0	208.0	212.9	217.8	222.7	227.6	232.4	237.1
86.0	207.3	212.2	217.1	222.0	226.8	231.6	236.4
88.0	206.6	211.6	216.4	221.3	226.1	230.9	235.6
90.0	206.0	210.9	215.7	220.6	225.4	230.1	234.9
92.0	205.3	210.2	215.0	219.9	224.7	229.4	234.1
94.0	204.6	209.5	214.4	219.2	223.9	228.7	233.4
96.0	204.0	208.8	213.7	218.5	223.2	228.0	232.6
98.0	203.3	208.2	213.0	217.8	222.5	227.2	231.9
100.0	202.7	207.5	212.3	217.1	221.8	226.5	231.2
102.0	202.0	206.9	211.7	216.4	221.1	225.8	230.5
104.0	201.4	206.2	211.0	215.7	220.4	225.1	229.8
106.0	200.8	205.6	210.3	215.1	219.8	224.4	229.0
108.0	200.1	204.9	209.7	214.4	219.1	223.7	228.3
110.0	199.5	204.3	209.0	213.7	218.4	223.0	227.6
112.0	198.9	203.6	208.4	213.1	217.7	222.3	226.9
114.0	198.2	203.0	207.7	212.4	217.0	221.7	226.2
116.0	197.6	202.4	207.1	211.7	216.4	221.0	225.6
118.0	197.0	201.7	206.4	211.1	215.7	220.3	224.9
120.0	196.4	201.1	205.8	210.5	215.1	219.6	224.2
122.0	195.8	200.5	205.2	209.8	214.4	219.0	223.5
124.0	195.2	199.9	204.6	209.2	213.8	218.3	222.8
126.0	194.6	199.3	203.9	208.5	213.1	217.7	222.2
128.0	194.0	198.7	203.3	207.9	212.5	217.0	221.5
130.0	193.4	198.1	202.7	207.3	211.8	216.4	220.9

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	4300 PSIG	4400 PSIG	4500 PSIG	4600 PSIG	4700 PSIG	4800 PSIG	4900 PSIG
-40.0	302.4	308.0	313.5	319.0	324.4	329.8	335.1
-38.0	301.2	306.7	312.2	317.7	323.1	328.5	333.8
-36.0	300.0	305.5	311.0	316.4	321.8	327.2	332.4
-34.0	298.7	304.3	309.8	315.2	320.5	325.9	331.1
-32.0	297.5	303.1	308.5	313.9	319.3	324.6	329.8
-30.0	296.4	301.9	307.3	312.7	318.0	323.3	328.6
-28.0	295.2	300.7	306.1	311.5	316.8	322.1	327.3
-26.0	294.0	299.5	304.9	310.3	315.6	320.8	326.0
-24.0	292.9	298.3	303.7	309.0	314.3	319.6	324.8
-22.0	291.7	297.1	302.5	307.8	313.1	318.4	323.5
-20.0	290.6	296.0	301.3	306.7	311.9	317.1	322.3
-18.0	289.4	294.8	300.2	305.5	310.7	315.9	321.1
-16.0	288.3	293.7	299.0	304.3	309.6	314.7	319.9
-14.0	287.2	292.6	297.9	303.2	308.4	313.6	318.7
-12.0	286.1	291.4	296.8	302.0	307.2	312.4	317.5
-10.0	285.0	290.3	295.6	300.9	306.1	311.2	316.3
-8.0	283.9	289.2	294.5	299.7	304.9	310.0	315.1
-6.0	282.8	288.1	293.4	298.6	303.8	308.9	314.0
-4.0	281.8	287.1	292.3	297.5	302.6	307.8	312.8
-2.0	280.7	286.0	291.2	296.4	301.5	306.6	311.7
.0	279.7	284.9	290.1	295.3	300.4	305.5	310.5
2.0	278.6	283.9	289.1	294.2	299.3	304.4	309.4
4.0	277.6	282.8	288.0	293.1	298.2	303.3	308.3
6.0	276.5	281.8	286.9	292.1	297.1	302.2	307.2
8.0	275.5	280.7	285.9	291.0	296.1	301.1	306.1
10.0	274.5	279.7	284.8	289.9	295.0	300.0	305.0
12.0	273.5	278.7	283.8	288.9	293.9	298.9	303.9
14.0	272.5	277.7	282.8	287.9	292.9	297.9	302.8
16.0	271.5	276.7	281.8	286.8	291.8	296.8	301.7
18.0	270.5	275.7	280.8	285.8	290.8	295.7	300.7
20.0	269.6	274.7	279.8	284.8	289.8	294.7	299.6
22.0	268.6	273.7	278.8	283.8	288.7	293.7	298.6
24.0	267.6	272.7	277.8	282.8	287.7	292.6	297.5
26.0	266.7	271.8	276.8	281.8	286.7	291.6	296.5
28.0	265.7	270.8	275.8	280.8	285.7	290.6	295.5
30.0	264.8	269.9	274.9	279.8	284.7	289.6	294.4
32.0	263.9	268.9	273.9	278.8	283.7	288.6	293.4
34.0	263.0	268.0	272.9	277.9	282.8	287.6	292.4
36.0	262.0	267.0	272.0	276.9	281.8	286.6	291.4
38.0	261.1	266.1	271.1	276.0	280.8	285.7	290.4
40.0	260.2	265.2	270.1	275.0	279.9	284.7	289.5
42.0	259.3	264.3	269.2	274.1	278.9	283.7	288.5
44.0	258.4	263.4	268.3	273.1	278.0	282.8	287.5
46.0	257.5	262.5	267.4	272.2	277.0	281.8	286.5
48.0	256.7	261.6	266.5	271.3	276.1	280.9	285.6
50.0	255.8	260.7	265.6	270.4	275.2	279.9	284.6
52.0	254.9	259.8	264.7	269.5	274.3	279.0	283.7
54.0	254.1	258.9	263.8	268.6	273.4	278.1	282.8
56.0	253.2	258.1	262.9	267.7	272.4	277.2	281.8
58.0	252.4	257.2	262.0	266.8	271.5	276.2	280.9
60.0	251.5	256.4	261.2	265.9	270.7	275.3	280.0
62.0	250.7	255.5	260.3	265.1	269.8	274.4	279.1
64.0	249.9	254.7	259.4	264.2	268.9	273.6	278.2
66.0	249.0	253.8	258.6	263.3	268.0	272.7	277.3
68.0	248.2	253.0	257.7	262.5	267.1	271.8	276.4
70.0	247.4	252.2	256.9	261.6	266.3	270.9	275.5
72.0	246.6	251.3	256.1	260.8	265.4	270.0	274.6
74.0	245.8	250.5	255.2	259.9	264.6	269.2	273.8
76.0	245.0	249.7	254.4	259.1	263.7	268.3	272.9
78.0	244.2	248.9	253.6	258.3	262.9	267.5	272.0
80.0	243.4	248.1	252.8	257.4	262.1	266.6	271.2
82.0	242.6	247.3	252.0	256.6	261.2	265.8	270.3
84.0	241.8	246.5	251.2	255.8	260.4	264.9	269.5
86.0	241.1	245.8	250.4	255.0	259.6	264.1	268.6
88.0	240.3	245.0	249.6	254.2	258.8	263.3	267.8
90.0	239.5	244.2	248.8	253.4	258.0	262.5	267.0
92.0	238.8	243.4	248.0	252.6	257.2	261.7	266.1
94.0	238.0	242.7	247.3	251.8	256.4	260.9	265.3
96.0	237.3	241.9	246.5	251.0	255.6	260.0	264.5
98.0	236.6	241.2	245.7	250.3	254.8	259.3	263.7
100.0	235.8	240.4	245.0	249.5	254.0	258.5	262.9
102.0	235.1	239.7	244.2	248.7	253.2	257.7	262.1
104.0	234.4	238.9	243.5	248.0	252.4	256.9	261.3
106.0	233.6	238.2	242.7	247.2	251.7	256.1	260.5
108.0	232.9	237.5	242.0	246.5	250.9	255.3	259.7
110.0	232.2	236.7	241.2	245.7	250.2	254.6	258.9
112.0	231.5	236.0	240.5	245.0	249.4	253.8	258.2
114.0	230.8	235.3	239.8	244.2	248.7	253.0	257.4
116.0	230.1	234.6	239.1	243.5	247.9	252.3	256.6
118.0	229.4	233.9	238.4	242.8	247.2	251.5	255.9
120.0	228.7	233.2	237.6	242.1	246.4	250.8	255.1
122.0	228.0	232.5	236.9	241.3	245.7	250.1	254.4
124.0	227.3	231.8	236.2	240.6	245.0	249.3	253.6
126.0	226.7	231.1	235.5	239.9	244.3	248.6	252.9
128.0	226.0	230.4	234.8	239.2	243.5	247.9	252.1
130.0	225.3	229.7	234.1	238.5	242.8	247.1	251.4

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	5000 PSIG	5100 PSIG	5200 PSIG	5300 PSIG	5400 PSIG	5500 PSIG	5600 PSIG
-40.0	340.3	345.6	350.7	355.8	360.9	365.9	370.9
-38.0	339.0	344.2	349.4	354.5	359.5	364.5	369.5
-36.0	337.7	342.9	348.0	353.1	358.1	363.1	368.1
-34.0	336.4	341.5	346.7	351.7	356.8	361.7	366.7
-32.0	335.1	340.2	345.3	350.4	355.4	360.4	365.3
-30.0	333.8	338.9	344.0	349.0	354.0	359.0	363.9
-28.0	332.5	337.6	342.7	347.7	352.7	357.7	362.6
-26.0	331.2	336.3	341.4	346.4	351.4	356.3	361.2
-24.0	329.9	335.0	340.1	345.1	350.1	355.0	359.9
-22.0	328.7	333.8	338.8	343.8	348.8	353.7	358.5
-20.0	327.4	332.5	337.5	342.5	347.5	352.4	357.2
-18.0	326.2	331.3	336.3	341.3	346.2	351.1	355.9
-16.0	325.0	330.0	335.0	340.0	344.9	349.8	354.6
-14.0	323.8	328.8	333.8	338.7	343.6	348.5	353.3
-12.0	322.6	327.6	332.6	337.5	342.4	347.2	352.0
-10.0	321.4	326.4	331.3	336.3	341.1	346.0	350.8
-8.0	320.2	325.2	330.1	335.0	339.9	344.7	349.5
-6.0	319.0	324.0	328.9	333.8	338.7	343.5	348.2
-4.0	317.8	322.8	327.7	332.6	337.4	342.2	347.0
-2.0	316.7	321.6	326.5	331.4	336.2	341.0	345.8
.0	315.5	320.5	325.4	330.2	335.0	339.8	344.5
2.0	314.4	319.3	324.2	329.0	333.8	338.6	343.3
4.0	313.2	318.2	323.0	327.9	332.7	337.4	342.1
6.0	312.1	317.0	321.9	326.7	331.5	336.2	340.9
8.0	311.0	315.9	320.7	325.5	330.3	335.0	339.7
10.0	309.9	314.8	319.6	324.4	329.2	333.9	338.5
12.0	308.8	313.7	318.5	323.3	328.0	332.7	337.4
14.0	307.7	312.5	317.4	322.1	326.9	331.6	336.2
16.0	306.6	311.4	316.3	321.0	325.7	330.4	335.1
18.0	305.5	310.4	315.1	319.9	324.6	329.3	333.9
20.0	304.5	309.3	314.1	318.8	323.5	328.1	332.8
22.0	303.4	308.2	313.0	317.7	322.4	327.0	331.6
24.0	302.3	307.1	311.9	316.6	321.3	325.9	330.5
26.0	301.3	306.1	310.8	315.5	320.2	324.8	329.4
28.0	300.3	305.0	309.8	314.5	319.1	323.7	328.3
30.0	299.2	304.0	308.7	313.4	318.0	322.6	327.2
32.0	298.2	303.0	307.7	312.3	317.0	321.5	326.1
34.0	297.2	301.9	306.6	311.3	315.9	320.5	325.0
36.0	296.2	300.9	305.6	310.2	314.8	319.4	323.9
38.0	295.2	299.9	304.6	309.2	313.8	318.3	322.9
40.0	294.2	298.9	303.5	308.2	312.7	317.3	321.8
42.0	293.2	297.9	302.5	307.1	311.7	316.3	320.8
44.0	292.2	296.9	301.5	306.1	310.7	315.2	319.7
46.0	291.2	295.9	300.5	305.1	309.7	314.2	318.7
48.0	290.3	294.9	299.5	304.1	308.7	313.2	317.6
50.0	289.3	294.0	298.6	303.1	307.7	312.1	316.6
52.0	288.4	293.0	297.6	302.1	306.7	311.1	315.6
54.0	287.4	292.0	296.6	301.2	305.7	310.1	314.6
56.0	286.5	291.1	295.6	300.2	304.7	309.1	313.6
58.0	285.5	290.1	294.7	299.2	303.7	308.1	312.6
60.0	284.6	289.2	293.7	298.2	302.7	307.2	311.6
62.0	283.7	288.3	292.8	297.3	301.8	306.2	310.6
64.0	282.8	287.3	291.9	296.3	300.8	305.2	309.6
66.0	281.9	286.4	290.9	295.4	299.8	304.3	308.6
68.0	281.0	285.5	290.0	294.5	298.9	303.3	307.7
70.0	280.1	284.6	289.1	293.5	298.0	302.3	306.7
72.0	279.2	283.7	288.2	292.6	297.0	301.4	305.7
74.0	278.3	282.8	287.3	291.7	296.1	300.5	304.8
76.0	277.4	281.9	286.4	290.8	295.2	299.5	303.9
78.0	276.5	281.0	285.5	289.9	294.3	298.6	302.9
80.0	275.7	280.1	284.6	289.0	293.3	297.7	302.0
82.0	274.8	279.3	283.7	288.1	292.4	296.8	301.1
84.0	273.9	278.4	282.8	287.2	291.5	295.9	300.1
86.0	273.1	277.5	281.9	286.3	290.6	295.0	299.2
88.0	272.2	276.7	281.1	285.4	289.8	294.1	298.3
90.0	271.4	275.8	280.2	284.6	288.9	293.2	297.4
92.0	270.6	275.0	279.4	283.7	288.0	292.3	296.5
94.0	269.7	274.1	278.5	282.8	287.1	291.4	295.6
96.0	268.9	273.3	277.7	282.0	286.3	290.5	294.8
98.0	268.1	272.5	276.8	281.1	285.4	289.7	293.9
100.0	267.3	271.6	276.0	280.3	284.6	288.8	293.0
102.0	266.5	270.8	275.2	279.4	283.7	287.9	292.1
104.0	265.7	270.0	274.3	278.6	282.9	287.1	291.3
106.0	264.9	269.2	273.5	277.8	282.0	286.2	290.4
108.0	264.1	268.4	272.7	277.0	281.2	285.4	289.6
110.0	263.3	267.6	271.9	276.1	280.4	284.5	288.7
112.0	262.5	266.8	271.1	275.3	279.5	283.7	287.9
114.0	261.7	266.0	270.3	274.5	278.7	282.9	287.0
116.0	260.9	265.2	269.5	273.7	277.9	282.1	286.2
118.0	260.2	264.5	268.7	272.9	277.1	281.2	285.4
120.0	259.4	263.7	267.9	272.1	276.3	280.4	284.6
122.0	258.7	262.9	267.1	271.3	275.5	279.6	283.7
124.0	257.9	262.1	266.4	270.5	274.7	278.8	282.9
126.0	257.1	261.4	265.6	269.8	273.9	278.0	282.1
128.0	256.4	260.6	264.8	269.0	273.1	277.2	281.3
130.0	255.7	259.9	264.1	268.2	272.3	276.4	280.5

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	5700 PSIG	5800 PSIG	5900 PSIG	6000 PSIG	6100 PSIG	6200 PSIG	6300 PSIG
-40.0	375.8	380.7	385.5	390.3	395.1	399.8	404.4
-38.0	374.4	379.3	384.1	388.9	393.6	398.3	402.9
-36.0	373.0	377.8	382.6	387.4	392.1	396.8	401.5
-34.0	371.6	376.4	381.2	386.0	390.7	395.3	400.0
-32.0	370.2	375.0	379.8	384.5	389.2	393.9	398.5
-30.0	368.8	373.6	378.4	383.1	387.8	392.5	397.1
-28.0	367.4	372.2	377.0	381.7	386.4	391.0	395.6
-26.0	366.0	370.8	375.6	380.3	385.0	389.6	394.2
-24.0	364.7	369.5	374.2	378.9	383.6	388.2	392.8
-22.0	363.3	368.1	372.9	377.5	382.2	386.8	391.4
-20.0	362.0	366.8	371.5	376.2	380.8	385.4	390.0
-18.0	360.7	365.4	370.2	374.8	379.5	384.0	388.6
-16.0	359.4	364.1	368.8	373.5	378.1	382.7	387.2
-14.0	358.1	362.8	367.5	372.1	376.8	381.3	385.9
-12.0	356.8	361.5	366.2	370.8	375.4	380.0	384.5
-10.0	355.5	360.2	364.9	369.5	374.1	378.6	383.1
-8.0	354.2	358.9	363.6	368.2	372.8	377.3	381.8
-6.0	353.0	357.7	362.3	366.9	371.5	376.0	380.5
-4.0	351.7	356.4	361.0	365.6	370.2	374.7	379.2
-2.0	350.5	355.1	359.8	364.3	368.9	373.4	377.9
.0	349.2	353.9	358.5	363.1	367.6	372.1	376.6
2.0	348.0	352.6	357.2	361.8	366.3	370.8	375.3
4.0	346.8	351.4	356.0	360.6	365.1	369.6	374.0
6.0	345.6	350.2	354.8	359.3	363.8	368.3	372.7
8.0	344.4	349.0	353.6	358.1	362.6	367.0	371.5
10.0	343.2	347.8	352.3	356.9	361.3	365.8	370.2
12.0	342.0	346.6	351.1	355.6	360.1	364.6	369.0
14.0	340.8	345.4	349.9	354.4	358.9	363.3	367.7
16.0	339.7	344.2	348.8	353.2	357.7	362.1	366.5
18.0	338.5	343.1	347.6	352.1	356.5	360.9	365.3
20.0	337.4	341.9	346.4	350.9	355.3	359.7	364.1
22.0	336.2	340.7	345.2	349.7	354.1	358.5	362.9
24.0	335.1	339.6	344.1	348.5	352.9	357.3	361.7
26.0	333.9	338.5	342.9	347.4	351.8	356.2	360.5
28.0	332.8	337.3	341.8	346.2	350.6	355.0	359.3
30.0	331.7	336.2	340.7	345.1	349.5	353.8	358.1
32.0	330.6	335.1	339.5	344.0	348.3	352.7	357.0
34.0	329.5	334.0	338.4	342.8	347.2	351.5	355.8
36.0	328.4	332.9	337.3	341.7	346.1	350.4	354.7
38.0	327.4	331.8	336.2	340.6	344.9	349.3	353.5
40.0	326.3	330.7	335.1	339.5	343.8	348.1	352.4
42.0	325.2	329.6	334.0	338.4	342.7	347.0	351.3
44.0	324.2	328.6	333.0	337.3	341.6	345.9	350.2
46.0	323.1	327.5	331.9	336.2	340.5	344.8	349.1
48.0	322.1	326.5	330.8	335.2	339.5	343.7	348.0
50.0	321.0	325.4	329.8	334.1	338.4	342.6	346.9
52.0	320.0	324.4	328.7	333.0	337.3	341.6	345.8
54.0	319.0	323.3	327.7	332.0	336.2	340.5	344.7
56.0	318.0	322.3	326.6	330.9	335.2	339.4	343.6
58.0	316.9	321.3	325.6	329.9	334.1	338.4	342.6
60.0	315.9	320.3	324.6	328.9	333.1	337.3	341.5
62.0	314.9	319.3	323.6	327.8	332.1	336.3	340.4
64.0	314.0	318.3	322.6	326.8	331.0	335.2	339.4
66.0	313.0	317.3	321.6	325.8	330.0	334.2	338.4
68.0	312.0	316.3	320.6	324.8	329.0	333.2	337.3
70.0	311.0	315.3	319.6	323.8	328.0	332.2	336.3
72.0	310.1	314.3	318.6	322.8	327.0	331.1	335.3
74.0	309.1	313.4	317.6	321.8	326.0	330.1	334.3
76.0	308.1	312.4	316.6	320.8	325.0	329.1	333.3
78.0	307.2	311.5	315.7	319.9	324.0	328.2	332.3
80.0	306.3	310.5	314.7	318.9	323.0	327.2	331.3
82.0	305.3	309.6	313.8	317.9	322.1	326.2	330.3
84.0	304.4	308.6	312.8	317.0	321.1	325.2	329.3
86.0	303.5	307.7	311.9	316.0	320.2	324.2	328.3
88.0	302.6	306.8	310.9	315.1	319.2	323.3	327.3
90.0	301.7	305.8	310.0	314.1	318.3	322.3	326.4
92.0	300.7	304.9	309.1	313.2	317.3	321.4	325.4
94.0	299.8	304.0	308.2	312.3	316.4	320.4	324.5
96.0	299.0	303.1	307.3	311.4	315.4	319.5	323.5
98.0	298.1	302.2	306.4	310.5	314.5	318.6	322.6
100.0	297.2	301.3	305.4	309.5	313.6	317.6	321.6
102.0	296.3	300.4	304.6	308.6	312.7	316.7	320.7
104.0	295.4	299.6	303.7	307.7	311.8	315.8	319.8
106.0	294.6	298.7	302.8	306.8	310.9	314.9	318.9
108.0	293.7	297.8	301.9	306.0	310.0	314.0	318.0
110.0	292.8	296.9	301.0	305.1	309.1	313.1	317.0
112.0	292.0	296.1	300.2	304.2	308.2	312.2	316.1
114.0	291.1	295.2	299.3	303.3	307.3	311.3	315.2
116.0	290.3	294.4	298.4	302.5	306.4	310.4	314.4
118.0	289.5	293.5	297.6	301.6	305.6	309.5	313.5
120.0	288.6	292.7	296.7	300.7	304.7	308.7	312.6
122.0	287.8	291.9	295.9	299.9	303.9	307.8	311.7
124.0	287.0	291.0	295.0	299.0	303.0	306.9	310.8
126.0	286.2	290.2	294.2	298.2	302.1	306.1	310.0
128.0	285.4	289.4	293.4	297.4	301.3	305.2	309.1
130.0	284.6	288.6	292.6	296.5	300.5	304.4	308.3

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	6400 PSIG	6500 PSIG	6600 PSIG	6700 PSIG	6800 PSIG	6900 PSIG	7000 PSIG
-40.0	409.0	413.6	418.2	422.7	427.1	431.5	435.9
-38.0	407.5	412.1	416.6	421.1	425.6	430.0	434.4
-36.0	406.0	410.6	415.1	419.6	424.0	428.4	432.8
-34.0	404.6	409.1	413.6	418.1	422.5	426.9	431.3
-32.0	403.1	407.6	412.1	416.6	421.0	425.4	429.7
-30.0	401.6	406.2	410.7	415.1	419.5	423.9	428.2
-28.0	400.2	404.7	409.2	413.6	418.0	422.4	426.7
-26.0	398.8	403.3	407.7	412.2	416.6	420.9	425.2
-24.0	397.3	401.8	406.3	410.7	415.1	419.4	423.8
-22.0	395.9	400.4	404.8	409.3	413.6	418.0	422.3
-20.0	394.5	399.0	403.4	407.8	412.2	416.5	420.8
-18.0	393.1	397.6	402.0	406.4	410.8	415.1	419.4
-16.0	391.7	396.2	400.6	405.0	409.3	413.7	417.9
-14.0	390.3	394.8	399.2	403.6	407.9	412.2	416.5
-12.0	389.0	393.4	397.8	402.2	406.5	410.8	415.1
-10.0	387.6	392.1	396.4	400.8	405.1	409.4	413.7
-8.0	386.3	390.7	395.1	399.4	403.7	408.0	412.3
-6.0	384.9	389.4	393.7	398.1	402.4	406.6	410.9
-4.0	383.6	388.0	392.4	396.7	401.0	405.3	409.5
-2.0	382.3	386.7	391.0	395.4	399.7	403.9	408.1
.0	381.0	385.4	389.7	394.0	398.3	402.6	406.8
2.0	379.7	384.1	388.4	392.7	397.0	401.2	405.4
4.0	378.4	382.8	387.1	391.4	395.7	399.9	404.1
6.0	377.1	381.5	385.8	390.1	394.3	398.6	402.7
8.0	375.8	380.2	384.5	388.8	393.0	397.2	401.4
10.0	374.6	378.9	383.2	387.5	391.7	395.9	400.1
12.0	373.3	377.7	382.0	386.2	390.4	394.6	398.8
14.0	372.1	376.4	380.7	384.9	389.2	393.3	397.5
16.0	370.8	375.2	379.4	383.7	387.9	392.1	396.2
18.0	369.6	373.9	378.2	382.4	386.6	390.8	394.9
20.0	368.4	372.7	377.0	381.2	385.4	389.5	393.7
22.0	367.2	371.5	375.7	379.9	384.1	388.3	392.4
24.0	366.0	370.3	374.5	378.7	382.9	387.0	391.1
26.0	364.8	369.1	373.3	377.5	381.7	385.8	389.9
28.0	363.6	367.9	372.1	376.3	380.4	384.6	388.7
30.0	362.4	366.7	370.9	375.1	379.2	383.3	387.4
32.0	361.2	365.5	369.7	373.9	378.0	382.1	386.2
34.0	360.1	364.3	368.5	372.7	376.8	380.9	385.0
36.0	358.9	363.2	367.3	371.5	375.6	379.7	383.8
38.0	357.8	362.0	366.2	370.3	374.4	378.5	382.6
40.0	356.6	360.8	365.0	369.2	373.3	377.3	381.4
42.0	355.5	359.7	363.9	368.0	372.1	376.2	380.2
44.0	354.4	358.6	362.7	366.8	370.9	375.0	379.0
46.0	353.3	357.4	361.6	365.7	369.8	373.8	377.9
48.0	352.2	356.3	360.5	364.6	368.6	372.7	376.7
50.0	351.1	355.2	359.3	363.4	367.5	371.5	375.5
52.0	350.0	354.1	358.2	362.3	366.4	370.4	374.4
54.0	348.9	353.0	357.1	361.2	365.3	369.3	373.3
56.0	347.8	351.9	356.0	360.1	364.1	368.1	372.1
58.0	346.7	350.8	354.9	359.0	363.0	367.0	371.0
60.0	345.6	349.8	353.8	357.9	361.9	365.9	369.9
62.0	344.6	348.7	352.8	356.8	360.8	364.8	368.8
64.0	343.5	347.6	351.7	355.7	359.7	363.7	367.7
66.0	342.5	346.6	350.6	354.7	358.7	362.6	366.6
68.0	341.4	345.5	349.6	353.6	357.6	361.6	365.5
70.0	340.4	344.5	348.5	352.5	356.5	360.5	364.4
72.0	339.4	343.4	347.5	351.5	355.5	359.4	363.3
74.0	338.3	342.4	346.4	350.4	354.4	358.3	362.3
76.0	337.3	341.4	345.4	349.4	353.4	357.3	361.2
78.0	336.3	340.4	344.4	348.4	352.3	356.2	360.1
80.0	335.3	339.4	343.4	347.3	351.3	355.2	359.1
82.0	334.3	338.3	342.3	346.3	350.2	354.2	358.0
84.0	333.3	337.3	341.3	345.3	349.2	353.1	357.0
86.0	332.3	336.4	340.3	344.3	348.2	352.1	356.0
88.0	331.4	335.4	339.3	343.3	347.2	351.1	354.9
90.0	330.4	334.4	338.3	342.3	346.2	350.1	353.9
92.0	329.4	333.4	337.4	341.3	345.2	349.1	352.9
94.0	328.5	332.4	336.4	340.3	344.2	348.1	351.9
96.0	327.5	331.5	335.4	339.3	343.2	347.1	350.9
98.0	326.6	330.5	334.5	338.4	342.2	346.1	349.9
100.0	325.6	329.6	333.5	337.4	341.3	345.1	348.9
102.0	324.7	328.6	332.5	336.4	340.3	344.1	347.9
104.0	323.7	327.7	331.6	335.5	339.3	343.1	347.0
106.0	322.8	326.7	330.6	334.5	338.4	342.2	346.0
108.0	321.9	325.8	329.7	333.6	337.4	341.2	345.0
110.0	321.0	324.9	328.8	332.6	336.5	340.3	344.0
112.0	320.1	324.0	327.8	331.7	335.5	339.3	343.1
114.0	319.2	323.1	326.9	330.8	334.6	338.4	342.1
116.0	318.3	322.2	326.0	329.8	333.7	337.4	341.2
118.0	317.4	321.3	325.1	328.9	332.7	336.5	340.3
120.0	316.5	320.4	324.2	328.0	331.8	335.6	339.3
122.0	315.6	319.5	323.3	327.1	330.9	334.7	338.4
124.0	314.7	318.6	322.4	326.2	330.0	333.7	337.5
126.0	313.8	317.7	321.5	325.3	329.1	332.8	336.5
128.0	313.0	316.8	320.6	324.4	328.2	331.9	335.6
130.0	312.1	315.9	319.7	323.5	327.3	331.0	334.7

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	7100 PSIG	7200 PSIG	7300 PSIG	7400 PSIG	7500 PSIG	7600 PSIG	7700 PSIG
-40.0	440.3	444.6	448.8	453.1	457.2	461.4	465.5
-38.0	438.7	443.0	447.2	451.5	455.7	459.8	463.9
-36.0	437.1	441.4	445.7	449.9	454.1	458.2	462.3
-34.0	435.6	439.9	444.1	448.3	452.5	456.6	460.7
-32.0	434.1	438.3	442.6	446.8	450.9	455.1	459.2
-30.0	432.5	436.8	441.0	445.2	449.4	453.5	457.6
-28.0	431.0	435.3	439.5	443.7	447.8	451.9	456.0
-26.0	429.5	433.8	438.0	442.2	446.3	450.4	454.5
-24.0	428.0	432.3	436.5	440.6	444.8	448.9	452.9
-22.0	426.5	430.8	435.0	439.1	443.3	447.4	451.4
-20.0	425.1	429.3	433.5	437.6	441.8	445.9	449.9
-18.0	423.6	427.8	432.0	436.2	440.3	444.4	448.4
-16.0	422.2	426.4	430.6	434.7	438.8	442.9	446.9
-14.0	420.7	424.9	429.1	433.2	437.3	441.4	445.4
-12.0	419.3	423.5	427.7	431.8	435.9	439.9	444.0
-10.0	417.9	422.1	426.2	430.3	434.4	438.5	442.5
-8.0	416.5	420.7	424.8	428.9	433.0	437.0	441.0
-6.0	415.1	419.3	423.4	427.5	431.6	435.6	439.6
-4.0	413.7	417.9	422.0	426.1	430.1	434.2	438.2
-2.0	412.3	416.5	420.6	424.7	428.7	432.7	436.7
.0	410.9	415.1	419.2	423.3	427.3	431.3	435.3
2.0	409.6	413.7	417.8	421.9	425.9	429.9	433.9
4.0	408.2	412.4	416.5	420.5	424.6	428.6	432.5
6.0	406.9	411.0	415.1	419.2	423.2	427.2	431.1
8.0	405.6	409.7	413.8	417.8	421.8	425.8	429.8
10.0	404.2	408.3	412.4	416.5	420.5	424.4	428.4
12.0	402.9	407.0	411.1	415.1	419.1	423.1	427.0
14.0	401.6	405.7	409.8	413.8	417.8	421.7	425.7
16.0	400.3	404.4	408.5	412.5	416.5	420.4	424.3
18.0	399.0	403.1	407.1	411.2	415.1	419.1	423.0
20.0	397.8	401.8	405.9	409.9	413.8	417.8	421.7
22.0	396.5	400.5	404.6	408.6	412.5	416.5	420.4
24.0	395.2	399.3	403.3	407.3	411.2	415.2	419.1
26.0	394.0	398.0	402.0	406.0	409.9	413.9	417.8
28.0	392.7	396.8	400.8	404.7	408.7	412.6	416.5
30.0	391.5	395.5	399.5	403.5	407.4	411.3	415.2
32.0	390.2	394.3	398.3	402.2	406.1	410.0	413.9
34.0	389.0	393.0	397.0	401.0	404.9	408.8	412.6
36.0	387.8	391.8	395.8	399.7	403.6	407.5	411.4
38.0	386.6	390.6	394.6	398.5	402.4	406.3	410.1
40.0	385.4	389.4	393.4	397.3	401.2	405.0	408.9
42.0	384.2	388.2	392.1	396.1	400.0	403.8	407.7
44.0	383.0	387.0	390.9	394.9	398.7	402.6	406.4
46.0	381.9	385.8	389.8	393.7	397.5	401.4	405.2
48.0	380.7	384.6	388.6	392.5	396.3	400.2	404.0
50.0	379.5	383.5	387.4	391.3	395.1	399.0	402.8
52.0	378.4	382.3	386.2	390.1	394.0	397.8	401.6
54.0	377.2	381.2	385.1	388.9	392.8	396.6	400.4
56.0	376.1	380.0	383.9	387.8	391.6	395.4	399.2
58.0	375.0	378.9	382.8	386.6	390.5	394.3	398.0
60.0	373.8	377.7	381.6	385.5	389.3	393.1	396.9
62.0	372.7	376.6	380.5	384.3	388.2	392.0	395.7
64.0	371.6	375.5	379.4	383.2	387.0	390.8	394.6
66.0	370.5	374.4	378.2	382.1	385.9	389.7	393.4
68.0	369.4	373.3	377.1	381.0	384.8	388.5	392.3
70.0	368.3	372.2	376.0	379.8	383.6	387.4	391.1
72.0	367.2	371.1	374.9	378.7	382.5	386.3	390.0
74.0	366.1	370.0	373.8	377.6	381.4	385.2	388.9
76.0	365.1	368.9	372.7	376.5	380.3	384.1	387.8
78.0	364.0	367.9	371.7	375.5	379.2	383.0	386.7
80.0	362.9	366.8	370.6	374.4	378.1	381.9	385.6
82.0	361.9	365.7	369.5	373.3	377.1	380.8	384.5
84.0	360.8	364.7	368.5	372.2	376.0	379.7	383.4
86.0	359.8	363.6	367.4	371.2	374.9	378.6	382.3
88.0	358.8	362.6	366.4	370.1	373.9	377.6	381.2
90.0	357.7	361.5	365.3	369.1	372.8	376.5	380.2
92.0	356.7	360.5	364.3	368.0	371.7	375.4	379.1
94.0	355.7	359.5	363.3	367.0	370.7	374.4	378.0
96.0	354.7	358.5	362.2	366.0	369.7	373.3	377.0
98.0	353.7	357.5	361.2	364.9	368.6	372.3	376.0
100.0	352.7	356.5	360.2	363.9	367.6	371.3	374.9
102.0	351.7	355.5	359.2	362.9	366.6	370.2	373.9
104.0	350.7	354.5	358.2	361.9	365.6	369.2	372.9
106.0	349.7	353.5	357.2	360.9	364.6	368.2	371.8
108.0	348.8	352.5	356.2	359.9	363.6	367.2	370.8
110.0	347.8	351.5	355.2	358.9	362.6	366.2	369.8
112.0	346.8	350.6	354.3	357.9	361.6	365.2	368.8
114.0	345.9	349.6	353.3	357.0	360.6	364.2	367.8
116.0	344.9	348.6	352.3	356.0	359.6	363.2	366.8
118.0	344.0	347.7	351.4	355.0	358.6	362.2	365.8
120.0	343.0	346.7	350.4	354.1	357.7	361.3	364.8
122.0	342.1	345.8	349.5	353.1	356.7	360.3	363.9
124.0	341.2	344.9	348.5	352.1	355.8	359.3	362.9
126.0	340.2	343.9	347.6	351.2	354.8	358.4	361.9
128.0	339.3	343.0	346.6	350.3	353.9	357.4	361.0
130.0	338.4	342.1	345.7	349.3	352.9	356.5	360.0

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	7800 PSIG	7900 PSIG	8000 PSIG	8100 PSIG	8200 PSIG	8300 PSIG	8400 PSIG
-40.0	469.6	473.7	477.7	481.7	485.7	489.6	493.5
-38.0	468.0	472.1	476.1	480.1	484.0	487.9	491.8
-36.0	466.4	470.4	474.5	478.4	482.4	486.3	490.2
-34.0	464.8	468.8	472.8	476.8	480.8	484.7	488.5
-32.0	463.2	467.2	471.2	475.2	479.1	483.0	486.9
-30.0	461.6	465.7	469.7	473.6	477.5	481.4	485.3
-28.0	460.1	464.1	468.1	472.0	476.0	479.8	483.7
-26.0	458.5	462.5	466.5	470.5	474.4	478.3	482.1
-24.0	457.0	461.0	465.0	468.9	472.8	476.7	480.5
-22.0	455.5	459.4	463.4	467.3	471.2	475.1	479.0
-20.0	453.9	457.9	461.9	465.8	469.7	473.6	477.4
-18.0	452.4	456.4	460.4	464.3	468.2	472.0	475.9
-16.0	450.9	454.9	458.8	462.8	466.6	470.5	474.3
-14.0	449.4	453.4	457.3	461.2	465.1	469.0	472.8
-12.0	447.9	451.9	455.8	459.7	463.6	467.5	471.3
-10.0	446.5	450.4	454.4	458.3	462.1	466.0	469.8
-8.0	445.0	449.0	452.9	456.8	460.6	464.5	468.3
-6.0	443.6	447.5	451.4	455.3	459.2	463.0	466.8
-4.0	442.1	446.1	450.0	453.8	457.7	461.5	465.3
-2.0	440.7	444.6	448.5	452.4	456.2	460.0	463.8
.0	439.3	443.2	447.1	451.0	454.8	458.6	462.4
2.0	437.9	441.8	445.7	449.5	453.3	457.1	460.9
4.0	436.5	440.4	444.2	448.1	451.9	455.7	459.5
6.0	435.1	439.0	442.8	446.7	450.5	454.3	458.0
8.0	433.7	437.6	441.4	445.3	449.1	452.9	456.6
10.0	432.3	436.2	440.1	443.9	447.7	451.5	455.2
12.0	430.9	434.8	438.7	442.5	446.3	450.1	453.8
14.0	429.6	433.5	437.3	441.1	444.9	448.7	452.4
16.0	428.2	432.1	435.9	439.8	443.5	447.3	451.0
18.0	426.9	430.8	434.6	438.4	442.2	445.9	449.6
20.0	425.6	429.4	433.2	437.0	440.8	444.6	448.3
22.0	424.2	428.1	431.9	435.7	439.5	443.2	446.9
24.0	422.9	426.8	430.6	434.4	438.1	441.9	445.6
26.0	421.6	425.5	429.3	433.0	436.8	440.5	444.2
28.0	420.3	424.1	427.9	431.7	435.5	439.2	442.9
30.0	419.0	422.9	426.6	430.4	434.1	437.9	441.5
32.0	417.8	421.6	425.4	429.1	432.8	436.5	440.2
34.0	416.5	420.3	424.1	427.8	431.5	435.2	438.9
36.0	415.2	419.0	422.8	426.5	430.3	433.9	437.6
38.0	414.0	417.7	421.5	425.3	429.0	432.7	436.3
40.0	412.7	416.5	420.3	424.0	427.7	431.4	435.0
42.0	411.5	415.2	419.0	422.7	426.4	430.1	433.7
44.0	410.2	414.0	417.8	421.5	425.2	428.8	432.5
46.0	409.0	412.8	416.5	420.2	423.9	427.6	431.2
48.0	407.8	411.5	415.3	419.0	422.7	426.3	430.0
50.0	406.6	410.3	414.1	417.8	421.4	425.1	428.7
52.0	405.4	409.1	412.8	416.5	420.2	423.8	427.5
54.0	404.2	407.9	411.6	415.3	419.0	422.6	426.2
56.0	403.0	406.7	410.4	414.1	417.8	421.4	425.0
58.0	401.8	405.5	409.2	412.9	416.6	420.2	423.8
60.0	400.6	404.3	408.0	411.7	415.4	419.0	422.6
62.0	399.5	403.2	406.9	410.5	414.2	417.8	421.4
64.0	398.3	402.0	405.7	409.3	413.0	416.6	420.2
66.0	397.1	400.8	404.5	408.2	411.8	415.4	419.0
68.0	396.0	399.7	403.4	407.0	410.6	414.2	417.8
70.0	394.9	398.5	402.2	405.8	409.5	413.0	416.6
72.0	393.7	397.4	401.1	404.7	408.3	411.9	415.4
74.0	392.6	396.3	399.9	403.5	407.1	410.7	414.3
76.0	391.5	395.1	398.8	402.4	406.0	409.6	413.1
78.0	390.4	394.0	397.7	401.3	404.9	408.4	412.0
80.0	389.3	392.9	396.5	400.2	403.7	407.3	410.8
82.0	388.2	391.8	395.4	399.0	402.6	406.2	409.7
84.0	387.1	390.7	394.3	397.9	401.5	405.0	408.6
86.0	386.0	389.6	393.2	396.8	400.4	403.9	407.4
88.0	384.9	388.5	392.1	395.7	399.3	402.8	406.3
90.0	383.8	387.4	391.0	394.6	398.2	401.7	405.2
92.0	382.7	386.4	390.0	393.5	397.1	400.6	404.1
94.0	381.7	385.3	388.9	392.4	396.0	399.5	403.0
96.0	380.6	384.2	387.8	391.4	394.9	398.4	401.9
98.0	379.6	383.2	386.8	390.3	393.8	397.3	400.8
100.0	378.5	382.1	385.7	389.2	392.8	396.3	399.7
102.0	377.5	381.1	384.6	388.2	391.7	395.2	398.7
104.0	376.5	380.0	383.6	387.1	390.6	394.1	397.6
106.0	375.4	379.0	382.6	386.1	389.6	393.1	396.5
108.0	374.4	378.0	381.5	385.0	388.5	392.0	395.5
110.0	373.4	377.0	380.5	384.0	387.5	391.0	394.4
112.0	372.4	375.9	379.5	383.0	386.5	389.9	393.4
114.0	371.4	374.9	378.5	382.0	385.4	388.9	392.3
116.0	370.4	373.9	377.4	380.9	384.4	387.9	391.3
118.0	369.4	372.9	376.4	379.9	383.4	386.9	390.3
120.0	368.4	371.9	375.4	378.9	382.4	385.8	389.3
122.0	367.4	370.9	374.4	377.9	381.4	384.8	388.2
124.0	366.4	370.0	373.5	376.9	380.4	383.8	387.2
126.0	365.5	369.0	372.5	375.9	379.4	382.8	386.2
128.0	364.5	368.0	371.5	375.0	378.4	381.8	385.2
130.0	363.5	367.0	370.5	374.0	377.4	380.8	384.2

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	8500 PSIG	8600 PSIG	8700 PSIG	8800 PSIG	8900 PSIG	9000 PSIG	9100 PSIG
-40.0	497.3	501.2	505.0	508.8	512.5	516.2	519.9
-38.0	495.7	499.5	503.3	507.1	510.8	514.5	518.2
-36.0	494.0	497.9	501.6	505.4	509.1	512.8	516.5
-34.0	492.4	496.2	500.0	503.7	507.5	511.2	514.9
-32.0	490.8	494.6	498.4	502.1	505.8	509.5	513.2
-30.0	489.1	492.9	496.7	500.5	504.2	507.9	511.5
-28.0	487.5	491.3	495.1	498.8	502.6	506.2	509.9
-26.0	485.9	489.7	493.5	497.2	500.9	504.6	508.3
-24.0	484.3	488.1	491.9	495.6	499.3	503.0	506.7
-22.0	482.8	486.6	490.3	494.0	497.7	501.4	505.0
-20.0	481.2	485.0	488.7	492.5	496.1	499.8	503.4
-18.0	479.7	483.4	487.2	490.9	494.6	498.2	501.9
-16.0	478.1	481.9	485.6	489.3	493.0	496.7	500.3
-14.0	476.6	480.3	484.1	487.8	491.4	495.1	498.7
-12.0	475.1	478.8	482.5	486.2	489.9	493.5	497.2
-10.0	473.5	477.3	481.0	484.7	488.4	492.0	495.6
-8.0	472.0	475.8	479.5	483.2	486.8	490.5	494.1
-6.0	470.5	474.3	478.0	481.7	485.3	488.9	492.6
-4.0	469.1	472.8	476.5	480.2	483.8	487.4	491.0
-2.0	467.6	471.3	475.0	478.7	482.3	485.9	489.5
.0	466.1	469.8	473.5	477.2	480.8	484.4	488.0
2.0	464.7	468.4	472.1	475.7	479.3	483.0	486.5
4.0	463.2	466.9	470.6	474.3	477.9	481.5	485.1
6.0	461.8	465.5	469.1	472.8	476.4	480.0	483.6
8.0	460.3	464.0	467.7	471.4	475.0	478.6	482.1
10.0	458.9	462.6	466.3	469.9	473.5	477.1	480.7
12.0	457.5	461.2	464.9	468.5	472.1	475.7	479.2
14.0	456.1	459.8	463.4	467.1	470.7	474.2	477.8
16.0	454.7	458.4	462.0	465.7	469.3	472.8	476.4
18.0	453.3	457.0	460.6	464.3	467.8	471.4	475.0
20.0	452.0	455.6	459.3	462.9	466.4	470.0	473.5
22.0	450.6	454.2	457.9	461.5	465.1	468.6	472.1
24.0	449.2	452.9	456.5	460.1	463.7	467.2	470.7
26.0	447.9	451.5	455.1	458.7	462.3	465.8	469.4
28.0	446.5	450.2	453.8	457.4	460.9	464.5	468.0
30.0	445.2	448.8	452.4	456.0	459.6	463.1	466.6
32.0	443.9	447.5	451.1	454.7	458.2	461.8	465.3
34.0	442.6	446.2	449.8	453.4	456.9	460.4	463.9
36.0	441.3	444.9	448.5	452.0	455.6	459.1	462.6
38.0	440.0	443.6	447.1	450.7	454.2	457.8	461.2
40.0	438.7	442.3	445.8	449.4	452.9	456.4	459.9
42.0	437.4	441.0	444.5	448.1	451.6	455.1	458.6
44.0	436.1	439.7	443.3	446.8	450.3	453.8	457.3
46.0	434.8	438.4	442.0	445.5	449.0	452.5	456.0
48.0	433.6	437.1	440.7	444.2	447.7	451.2	454.7
50.0	432.3	435.9	439.4	443.0	446.5	449.9	453.4
52.0	431.1	434.6	438.2	441.7	445.2	448.7	452.1
54.0	429.8	433.4	436.9	440.4	443.9	447.4	450.8
56.0	428.6	432.1	435.7	439.2	442.7	446.1	449.6
58.0	427.4	430.9	434.4	437.9	441.4	444.9	448.3
60.0	426.1	429.7	433.2	436.7	440.2	443.6	447.1
62.0	424.9	428.5	432.0	435.5	439.0	442.4	445.8
64.0	423.7	427.3	430.8	434.3	437.7	441.2	444.6
66.0	422.5	426.1	429.6	433.0	436.5	439.9	443.4
68.0	421.3	424.9	428.4	431.8	435.3	438.7	442.1
70.0	420.2	423.7	427.2	430.6	434.1	437.5	440.9
72.0	419.0	422.5	426.0	429.4	432.9	436.3	439.7
74.0	417.8	421.3	424.8	428.3	431.7	435.1	438.5
76.0	416.6	420.1	423.6	427.1	430.5	433.9	437.3
78.0	415.5	419.0	422.5	425.9	429.3	432.7	436.1
80.0	414.3	417.8	421.3	424.7	428.2	431.6	434.9
82.0	413.2	416.7	420.1	423.6	427.0	430.4	433.8
84.0	412.1	415.5	419.0	422.4	425.8	429.2	432.6
86.0	410.9	414.4	417.9	421.3	424.7	428.1	431.4
88.0	409.8	413.3	416.7	420.1	423.5	426.9	430.3
90.0	408.7	412.2	415.6	419.0	422.4	425.8	429.1
92.0	407.6	411.0	414.5	417.9	421.3	424.6	428.0
94.0	406.5	409.9	413.4	416.8	420.1	423.5	426.8
96.0	405.4	408.8	412.2	415.6	419.0	422.4	425.7
98.0	404.3	407.7	411.1	414.5	417.9	421.3	424.6
100.0	403.2	406.6	410.0	413.4	416.8	420.1	423.5
102.0	402.1	405.5	408.9	412.3	415.7	419.0	422.4
104.0	401.0	404.5	407.9	411.2	414.6	417.9	421.3
106.0	400.0	403.4	406.8	410.2	413.5	416.8	420.2
108.0	398.9	402.3	405.7	409.1	412.4	415.8	419.1
110.0	397.9	401.3	404.6	408.0	411.3	414.7	418.0
112.0	396.8	400.2	403.6	406.9	410.3	413.6	416.9
114.0	395.8	399.2	402.5	405.9	409.2	412.5	415.8
116.0	394.7	398.1	401.5	404.8	408.1	411.5	414.7
118.0	393.7	397.1	400.4	403.8	407.1	410.4	413.7
120.0	392.7	396.0	399.4	402.7	406.0	409.3	412.6
122.0	391.6	395.0	398.4	401.7	405.0	408.3	411.6
124.0	390.6	394.0	397.3	400.7	404.0	407.2	410.5
126.0	389.6	393.0	396.3	399.6	402.9	406.2	409.5
128.0	388.6	391.9	395.3	398.6	401.9	405.2	408.4
130.0	387.6	390.9	394.3	397.6	400.9	404.1	407.4

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	9200 PSIG	9300 PSIG	9400 PSIG	9500 PSIG	9600 PSIG	9700 PSIG	9800 PSIG
-40.0	523.6	527.2	530.8	534.4	537.9	541.5	545.0
-38.0	521.9	525.5	529.1	532.7	536.2	539.7	543.2
-36.0	520.2	523.8	527.4	531.0	534.5	538.0	541.5
-34.0	518.5	522.1	525.7	529.3	532.8	536.3	539.8
-32.0	516.8	520.4	524.0	527.6	531.1	534.6	538.1
-30.0	515.2	518.8	522.4	525.9	529.5	533.0	536.4
-28.0	513.5	517.1	520.7	524.3	527.8	531.3	534.8
-26.0	511.9	515.5	519.1	522.6	526.1	529.6	533.1
-24.0	510.3	513.9	517.4	521.0	524.5	528.0	531.4
-22.0	508.7	512.3	515.8	519.4	522.9	526.3	529.8
-20.0	507.1	510.6	514.2	517.7	521.2	524.7	528.2
-18.0	505.5	509.0	512.6	516.1	519.6	523.1	526.6
-16.0	503.9	507.5	511.0	514.5	518.0	521.5	525.0
-14.0	502.3	505.9	509.4	512.9	516.4	519.9	523.4
-12.0	500.8	504.3	507.9	511.4	514.9	518.3	521.8
-10.0	499.2	502.8	506.3	509.8	513.3	516.7	520.2
-8.0	497.7	501.2	504.7	508.2	511.7	515.2	518.6
-6.0	496.1	499.7	503.2	506.7	510.2	513.6	517.1
-4.0	494.6	498.1	501.7	505.2	508.6	512.1	515.5
-2.0	493.1	496.6	500.1	503.6	507.1	510.5	514.0
.0	491.6	495.1	498.6	502.1	505.6	509.0	512.4
2.0	490.1	493.6	497.1	500.6	504.1	507.5	510.9
4.0	488.6	492.1	495.6	499.1	502.6	506.0	509.4
6.0	487.1	490.7	494.1	497.6	501.1	504.5	507.9
8.0	485.7	489.2	492.7	496.1	499.6	503.0	506.4
10.0	484.2	487.7	491.2	494.7	498.1	501.5	504.9
12.0	482.8	486.3	489.7	493.2	496.6	500.0	503.4
14.0	481.3	484.8	488.3	491.7	495.2	498.6	502.0
16.0	479.9	483.4	486.9	490.3	493.7	497.1	500.5
18.0	478.5	482.0	485.4	488.9	492.3	495.7	499.1
20.0	477.1	480.5	484.0	487.4	490.9	494.2	497.6
22.0	475.6	479.1	482.6	486.0	489.4	492.8	496.2
24.0	474.2	477.7	481.2	484.6	488.0	491.4	494.8
26.0	472.9	476.3	479.8	483.2	486.6	490.0	493.3
28.0	471.5	474.9	478.4	481.8	485.2	488.6	491.9
30.0	470.1	473.6	477.0	480.4	483.8	487.2	490.5
32.0	468.7	472.2	475.6	479.0	482.4	485.8	489.1
34.0	467.4	470.8	474.3	477.7	481.1	484.4	487.8
36.0	466.0	469.5	472.9	476.3	479.7	483.0	486.4
38.0	464.7	468.1	471.6	475.0	478.3	481.7	485.0
40.0	463.4	466.8	470.2	473.6	477.0	480.3	483.6
42.0	462.0	465.5	468.9	472.3	475.6	479.0	482.3
44.0	460.7	464.2	467.6	470.9	474.3	477.6	480.9
46.0	459.4	462.8	466.2	469.6	473.0	476.3	479.6
48.0	458.1	461.5	464.9	468.3	471.7	475.0	478.3
50.0	456.8	460.2	463.6	467.0	470.3	473.7	477.0
52.0	455.5	459.0	462.3	465.7	469.0	472.4	475.6
54.0	454.3	457.7	461.0	464.4	467.7	471.0	474.3
56.0	453.0	456.4	459.8	463.1	466.4	469.8	473.0
58.0	451.7	455.1	458.5	461.8	465.2	468.5	471.7
60.0	450.5	453.9	457.2	460.6	463.9	467.2	470.5
62.0	449.2	452.6	456.0	459.3	462.6	465.9	469.2
64.0	448.0	451.4	454.7	458.0	461.4	464.6	467.9
66.0	446.8	450.1	453.5	456.8	460.1	463.4	466.7
68.0	445.5	448.9	452.2	455.6	458.9	462.1	465.4
70.0	444.3	447.7	451.0	454.3	457.6	460.9	464.1
72.0	443.1	446.4	449.8	453.1	456.4	459.7	462.9
74.0	441.9	445.2	448.6	451.9	455.2	458.4	461.7
76.0	440.7	444.0	447.3	450.7	453.9	457.2	460.4
78.0	439.5	442.8	446.1	449.4	452.7	456.0	459.2
80.0	438.3	441.6	444.9	448.2	451.5	454.8	458.0
82.0	437.1	440.4	443.8	447.0	450.3	453.6	456.8
84.0	435.9	439.3	442.6	445.9	449.1	452.4	455.6
86.0	434.8	438.1	441.4	444.7	447.9	451.2	454.4
88.0	433.6	436.9	440.2	443.5	446.8	450.0	453.2
90.0	432.5	435.8	439.1	442.3	445.6	448.8	452.0
92.0	431.3	434.6	437.9	441.2	444.4	447.6	450.8
94.0	430.2	433.5	436.8	440.0	443.3	446.5	449.7
96.0	429.0	432.3	435.6	438.9	442.1	445.3	448.5
98.0	427.9	431.2	434.5	437.7	440.9	444.2	447.3
100.0	426.8	430.1	433.3	436.6	439.8	443.0	446.2
102.0	425.7	428.9	432.2	435.4	438.7	441.9	445.1
104.0	424.6	427.8	431.1	434.3	437.5	440.7	443.9
106.0	423.4	426.7	430.0	433.2	436.4	439.6	442.8
108.0	422.3	425.6	428.9	432.1	435.3	438.5	441.6
110.0	421.3	424.5	427.8	431.0	434.2	437.4	440.5
112.0	420.2	423.4	426.7	429.9	433.1	436.3	439.4
114.0	419.1	422.3	425.6	428.8	432.0	435.1	438.3
116.0	418.0	421.3	424.5	427.7	430.9	434.0	437.2
118.0	416.9	420.2	423.4	426.6	429.8	433.0	436.1
120.0	415.9	419.1	422.3	425.5	428.7	431.9	435.0
122.0	414.8	418.0	421.3	424.4	427.6	430.8	433.9
124.0	413.8	417.0	420.2	423.4	426.6	429.7	432.8
126.0	412.7	415.9	419.1	422.3	425.5	428.6	431.8
128.0	411.7	414.9	418.1	421.3	424.4	427.6	430.7
130.0	410.6	413.8	417.0	420.2	423.4	426.5	429.6

HYDROGEN CONTENTS TABLE (SCF/CU FT).

T F	9900 PSIG	10000 PSIG
-40.0	548.4	551.9
-38.0	546.7	550.1
-36.0	545.0	548.4
-34.0	543.3	546.7
-32.0	541.6	545.0
-30.0	539.9	543.3
-28.0	538.2	541.6
-26.0	536.5	540.0
-24.0	534.9	538.3
-22.0	533.2	536.7
-20.0	531.6	535.0
-18.0	530.0	533.4
-16.0	528.4	531.8
-14.0	526.8	530.2
-12.0	525.2	528.6
-10.0	523.6	527.0
-8.0	522.0	525.4
-6.0	520.5	523.8
-4.0	518.9	522.3
-2.0	517.4	520.7
.0	515.8	519.2
2.0	514.3	517.7
4.0	512.8	516.1
6.0	511.3	514.6
8.0	509.8	513.1
10.0	508.3	511.6
12.0	506.8	510.1
14.0	505.3	508.7
16.0	503.9	507.2
18.0	502.4	505.7
20.0	501.0	504.3
22.0	499.5	502.8
24.0	498.1	501.4
26.0	496.7	500.0
28.0	495.3	498.6
30.0	493.9	497.2
32.0	492.5	495.8
34.0	491.1	494.4
36.0	489.7	493.0
38.0	488.3	491.6
40.0	486.9	490.2
42.0	485.6	488.9
44.0	484.2	487.5
46.0	482.9	486.2
48.0	481.6	484.8
50.0	480.2	483.5
52.0	478.9	482.2
54.0	477.6	480.9
56.0	476.3	479.6
58.0	475.0	478.3
60.0	473.7	477.0
62.0	472.4	475.7
64.0	471.2	474.4
66.0	469.9	473.1
68.0	468.6	471.9
70.0	467.4	470.6
72.0	466.1	469.3
74.0	464.9	468.1
76.0	463.7	466.9
78.0	462.4	465.6
80.0	461.2	464.4
82.0	460.0	463.2
84.0	458.8	462.0
86.0	457.6	460.8
88.0	456.4	459.6
90.0	455.2	458.4
92.0	454.0	457.2
94.0	452.9	456.0
96.0	451.7	454.8
98.0	450.5	453.7
100.0	449.4	452.5
102.0	448.2	451.4
104.0	447.1	450.2
106.0	445.9	449.1
108.0	444.8	447.9
110.0	443.7	446.8
112.0	442.6	445.7
114.0	441.4	444.6
116.0	440.3	443.4
118.0	439.2	442.3
120.0	438.1	441.2
122.0	437.0	440.1
124.0	435.9	439.0
126.0	434.9	438.0
128.0	433.8	436.9
130.0	432.7	435.8

9.0

Density Tables in SI Units

9.1

Oxygen Density (kg/m^3)

OXYGEN DENSITY (KG/M3).

T K	.5 MPA	1.0 MPA	1.5 MPA	2.0 MPA	2.5 MPA	3.0 MPA	3.5 MPA
200.0	9.770	19.85	30.25	41.01	52.14	63.66	75.60
202.0	9.668	19.63	29.91	40.51	51.47	62.80	74.53
204.0	9.569	19.42	29.57	40.03	50.83	61.98	73.49
206.0	9.471	19.21	29.24	39.56	50.20	61.18	72.49
208.0	9.376	19.01	28.92	39.11	49.60	60.40	71.53
210.0	9.283	18.81	28.60	38.66	49.01	59.65	70.59
212.0	9.192	18.62	28.29	38.23	48.43	58.92	69.69
214.0	9.102	18.43	27.99	37.81	47.87	58.21	68.81
216.0	9.014	18.25	27.70	37.39	47.33	57.52	67.96
218.0	8.928	18.06	27.42	36.99	46.80	56.85	67.14
220.0	8.844	17.89	27.14	36.60	46.28	56.19	66.34
222.0	8.761	17.71	26.86	36.22	45.78	55.56	65.56
224.0	8.680	17.54	26.59	35.84	45.29	54.94	64.80
226.0	8.601	17.38	26.33	35.47	44.81	54.34	64.06
228.0	8.522	17.21	26.08	35.12	44.34	53.75	63.34
230.0	8.446	17.05	25.83	34.77	43.88	53.17	62.65
232.0	8.371	16.90	25.58	34.42	43.44	52.62	61.96
234.0	8.297	16.74	25.34	34.09	43.00	52.07	61.30
236.0	8.224	16.59	25.10	33.76	42.57	51.54	60.65
238.0	8.153	16.44	24.87	33.44	42.16	51.02	60.02
240.0	8.083	16.30	24.64	33.13	41.75	50.51	59.40
242.0	8.014	16.15	24.42	32.82	41.35	50.01	58.80
244.0	7.946	16.01	24.20	32.52	40.96	49.52	58.21
246.0	7.880	15.88	23.99	32.22	40.57	49.05	57.64
248.0	7.815	15.74	23.78	31.93	40.20	48.58	57.08
250.0	7.750	15.61	23.57	31.65	39.83	48.12	56.53
252.0	7.687	15.48	23.37	31.37	39.47	47.68	55.99
254.0	7.625	15.35	23.17	31.09	39.12	47.24	55.46
256.0	7.564	15.22	22.98	30.83	38.77	46.81	54.95
258.0	7.504	15.10	22.78	30.56	38.43	46.39	54.44
260.0	7.445	14.98	22.60	30.30	38.10	45.98	53.95
262.0	7.387	14.86	22.41	30.05	37.77	45.58	53.47
264.0	7.329	14.74	22.23	29.80	37.45	45.18	52.99
266.0	7.273	14.62	22.05	29.55	37.14	44.79	52.53
268.0	7.217	14.51	21.87	29.31	36.83	44.41	52.07
270.0	7.163	14.40	21.70	29.08	36.52	44.04	51.62
272.0	7.109	14.29	21.53	28.84	36.23	43.67	51.18
274.0	7.056	14.18	21.36	28.62	35.93	43.31	50.75
276.0	7.004	14.07	21.20	28.39	35.64	42.96	50.33
278.0	6.952	13.97	21.04	28.17	35.36	42.61	49.92
280.0	6.902	13.86	20.88	27.95	35.08	42.27	49.51
282.0	6.852	13.76	20.72	27.74	34.81	41.93	49.11
284.0	6.803	13.66	20.57	27.53	34.54	41.60	48.72
286.0	6.754	13.56	20.42	27.32	34.28	41.28	48.33
288.0	6.706	13.46	20.27	27.12	34.02	40.96	47.95
290.0	6.659	13.37	20.12	26.92	33.76	40.65	47.58
292.0	6.613	13.27	19.97	26.72	33.51	40.34	47.21
294.0	6.567	13.18	19.83	26.53	33.26	40.04	46.85
296.0	6.522	13.09	19.69	26.33	33.02	39.74	46.50
298.0	6.478	12.99	19.55	26.15	32.78	39.45	46.15
300.0	6.434	12.91	19.41	25.96	32.54	39.16	45.81
302.0	6.390	12.82	19.28	25.78	32.31	38.87	45.47
304.0	6.348	12.73	19.15	25.60	32.08	38.59	45.14
306.0	6.306	12.64	19.02	25.42	31.85	38.32	44.81
308.0	6.264	12.56	18.89	25.24	31.63	38.05	44.49
310.0	6.223	12.48	18.76	25.07	31.41	37.78	44.17
312.0	6.182	12.39	18.63	24.90	31.20	37.52	43.86
314.0	6.143	12.31	18.51	24.73	30.98	37.26	43.55
316.0	6.103	12.23	18.39	24.57	30.77	37.00	43.25
318.0	6.064	12.15	18.27	24.41	30.57	36.75	42.95
320.0	6.026	12.08	18.15	24.24	30.36	36.50	42.66
322.0	5.988	12.00	18.03	24.09	30.16	36.26	42.37
324.0	5.950	11.92	17.92	23.93	29.96	36.02	42.09
326.0	5.913	11.85	17.80	23.78	29.77	35.78	41.81
328.0	5.877	11.77	17.69	23.62	29.58	35.54	41.53
330.0	5.841	11.70	17.58	23.47	29.38	35.31	41.26
332.0	5.805	11.63	17.47	23.33	29.20	35.08	40.99
334.0	5.770	11.56	17.36	23.18	29.01	34.86	40.72
336.0	5.735	11.49	17.25	23.03	28.83	34.64	40.46
338.0	5.701	11.42	17.15	22.89	28.65	34.42	40.20
340.0	5.667	11.35	17.04	22.75	28.47	34.20	39.95
342.0	5.634	11.28	16.94	22.61	28.30	33.99	39.69
344.0	5.601	11.21	16.84	22.48	28.12	33.78	39.45
346.0	5.568	11.15	16.74	22.34	27.95	33.57	39.20
348.0	5.535	11.08	16.64	22.21	27.78	33.37	38.96
350.0	5.504	11.02	16.54	22.07	27.62	33.17	38.72
352.0	5.472	10.95	16.44	21.94	27.45	32.97	38.49
354.0	5.441	10.89	16.35	21.81	27.29	32.77	38.26
356.0	5.410	10.83	16.25	21.69	27.13	32.57	38.03
358.0	5.379	10.77	16.16	21.56	26.97	32.38	37.80
360.0	5.349	10.71	16.07	21.44	26.81	32.19	37.58
362.0	5.319	10.65	15.98	21.31	26.66	32.00	37.36
364.0	5.290	10.59	15.89	21.19	26.50	31.82	37.14
366.0	5.261	10.53	15.80	21.07	26.35	31.64	36.92
368.0	5.232	10.47	15.71	20.96	26.20	31.46	36.71
370.0	5.203	10.41	15.62	20.84	26.06	31.28	36.50

OXYGEN DENSITY (KG/M3).

T K	4.0 MPA	4.5 MPA	5.0 MPA	5.5 MPA	6.0 MPA	6.5 MPA	7.0 MPA
200.0	87.98	100.8	114.2	128.0	142.4	157.3	172.8
202.0	86.66	99.23	112.2	125.7	139.7	154.2	169.2
204.0	85.39	97.70	110.4	123.6	137.2	151.2	165.8
206.0	84.17	96.23	108.7	121.5	134.8	148.5	162.6
208.0	83.00	94.82	107.0	119.6	132.5	145.8	159.5
210.0	81.86	93.46	105.4	117.7	130.3	143.3	156.6
212.0	80.76	92.15	103.8	115.9	128.2	140.9	153.9
214.0	79.70	90.88	102.4	114.1	126.2	138.6	151.3
216.0	78.68	89.66	100.9	112.5	124.3	136.4	148.8
218.0	77.68	88.48	99.54	110.9	122.4	134.3	146.4
220.0	76.72	87.34	98.20	109.3	120.7	132.3	144.1
222.0	75.78	86.23	96.91	107.8	119.0	130.3	141.9
224.0	74.87	85.16	95.66	106.4	117.3	128.5	139.8
226.0	73.99	84.12	94.45	105.0	115.7	126.7	137.8
228.0	73.13	83.11	93.28	103.6	114.2	124.9	135.9
230.0	72.30	82.13	92.14	102.3	112.7	123.3	134.0
232.0	71.48	81.18	91.04	101.1	111.3	121.6	132.2
234.0	70.69	80.25	89.97	99.85	109.9	120.1	130.4
236.0	69.92	79.35	88.93	98.66	108.5	118.6	128.7
238.0	69.17	78.47	87.92	97.50	107.2	117.1	127.1
240.0	68.44	77.62	86.93	96.38	106.0	115.7	125.5
242.0	67.73	76.79	85.97	95.29	104.7	114.3	124.0
244.0	67.03	75.97	85.04	94.23	103.5	113.0	122.5
246.0	66.35	75.18	84.13	93.19	102.4	111.7	121.0
248.0	65.69	74.41	83.25	92.19	101.2	110.4	119.6
250.0	65.04	73.66	82.38	91.21	100.1	109.2	118.3
252.0	64.40	72.92	81.54	90.25	99.06	108.0	116.9
254.0	63.78	72.20	80.72	89.32	98.02	106.8	115.7
256.0	63.18	71.50	79.91	88.41	97.00	105.7	114.4
258.0	62.58	70.81	79.13	87.53	96.00	104.6	113.2
260.0	62.00	70.14	78.36	86.66	95.03	103.5	112.0
262.0	61.44	69.48	77.61	85.81	94.09	102.4	110.8
264.0	60.88	68.84	76.88	84.99	93.16	101.4	109.7
266.0	60.33	68.21	76.16	84.18	92.26	100.4	108.6
268.0	59.80	67.60	75.46	83.39	91.37	99.42	107.5
270.0	59.27	66.99	74.77	82.61	90.51	98.47	106.5
272.0	58.76	66.40	74.10	81.86	89.67	97.53	105.4
274.0	58.26	65.82	73.44	81.11	88.84	96.62	104.4
276.0	57.76	65.25	72.79	80.39	88.03	95.72	103.5
278.0	57.28	64.69	72.16	79.68	87.24	94.85	102.5
280.0	56.80	64.15	71.54	78.98	86.47	94.00	101.6
282.0	56.34	63.61	70.93	78.30	85.71	93.16	100.6
284.0	55.88	63.09	70.34	77.63	84.97	92.34	99.74
286.0	55.43	62.57	69.75	76.98	84.24	91.53	98.86
288.0	54.99	62.06	69.18	76.33	83.52	90.75	98.00
290.0	54.55	61.56	68.61	75.70	82.82	89.97	97.16
292.0	54.12	61.07	68.06	75.08	82.13	89.22	96.33
294.0	53.71	60.59	67.52	74.47	81.46	88.47	95.52
296.0	53.29	60.12	66.98	73.88	80.80	87.75	94.72
298.0	52.89	59.66	66.46	73.29	80.15	87.03	93.94
300.0	52.49	59.20	65.95	72.72	79.51	86.33	93.17
302.0	52.10	58.75	65.44	72.15	78.88	85.64	92.42
304.0	51.71	58.31	64.94	71.59	78.27	84.97	91.68
306.0	51.33	57.88	64.45	71.05	77.67	84.30	90.96
308.0	50.96	57.45	63.97	70.51	77.07	83.65	90.25
310.0	50.59	57.03	63.50	69.98	76.49	83.01	89.55
312.0	50.23	56.62	63.03	69.47	75.91	82.38	88.86
314.0	49.87	56.21	62.58	68.95	75.35	81.76	88.19
316.0	49.52	55.81	62.13	68.45	74.80	81.15	87.52
318.0	49.18	55.42	61.68	67.96	74.25	80.56	86.87
320.0	48.84	55.03	61.25	67.47	73.71	79.97	86.23
322.0	48.50	54.65	60.82	66.99	73.19	79.39	85.60
324.0	48.17	54.28	60.39	66.52	72.67	78.82	84.98
326.0	47.85	53.91	59.98	66.06	72.16	78.26	84.37
328.0	47.53	53.54	59.57	65.60	71.65	77.71	83.77
330.0	47.21	53.18	59.16	65.15	71.16	77.17	83.18
332.0	46.90	52.83	58.76	64.71	70.67	76.63	82.60
334.0	46.59	52.48	58.37	64.28	70.19	76.11	82.03
336.0	46.29	52.13	57.99	63.85	69.71	75.59	81.47
338.0	45.99	51.79	57.61	63.42	69.25	75.08	80.91
340.0	45.70	51.46	57.23	63.01	68.79	74.58	80.37
342.0	45.41	51.13	56.86	62.60	68.34	74.08	79.83
344.0	45.12	50.81	56.49	62.19	67.89	73.59	79.30
346.0	44.84	50.48	56.13	61.79	67.45	73.11	78.78
348.0	44.56	50.17	55.78	61.40	67.02	72.64	78.26
350.0	44.29	49.86	55.43	61.01	66.59	72.17	77.76
352.0	44.02	49.55	55.08	60.62	66.17	71.71	77.26
354.0	43.75	49.24	54.74	60.25	65.75	71.26	76.76
356.0	43.48	48.94	54.41	59.87	65.34	70.81	76.28
358.0	43.22	48.65	54.08	59.51	64.94	70.37	75.80
360.0	42.96	48.36	53.75	59.14	64.54	69.93	75.33
362.0	42.71	48.07	53.43	58.79	64.15	69.50	74.86
364.0	42.46	47.78	53.11	58.43	63.76	69.08	74.40
366.0	42.21	47.50	52.79	58.08	63.37	68.66	73.95
368.0	41.97	47.22	52.48	57.74	63.00	68.25	73.50
370.0	41.72	46.95	52.17	57.40	62.62	67.84	73.06

OXYGEN DENSITY (KG/M3).

T K	7.5 MPA	8.0 MPA	8.5 MPA	9.0 MPA	9.5 MPA	10.0 MPA	10.5 MPA
200.0	188.8	205.5	222.7	240.4	258.7	277.3	296.3
202.0	184.7	200.7	217.2	234.2	251.7	269.5	287.6
204.0	180.8	196.2	212.1	228.5	245.2	262.3	279.7
206.0	177.1	192.0	207.4	223.1	239.3	255.7	272.4
208.0	173.6	188.1	202.9	218.2	233.7	249.5	265.6
210.0	170.3	184.4	198.8	213.5	228.5	243.7	259.2
212.0	167.2	180.9	194.8	209.1	223.6	238.4	253.3
214.0	164.3	177.5	191.1	204.9	219.0	233.3	247.8
216.0	161.5	174.4	187.6	201.0	214.7	228.5	242.6
218.0	158.8	171.4	184.2	197.3	210.6	224.0	237.7
220.0	156.2	168.5	181.0	193.8	206.7	219.8	233.0
222.0	153.7	165.8	178.0	190.4	203.0	215.7	228.6
224.0	151.4	163.1	175.1	187.2	199.5	211.9	224.5
226.0	149.1	160.6	172.3	184.1	196.1	208.3	220.5
228.0	146.9	158.2	169.6	181.2	192.9	204.8	216.7
230.0	144.9	155.9	167.1	178.4	189.9	201.4	213.1
232.0	142.8	153.7	164.6	175.7	186.9	198.3	209.7
234.0	140.9	151.5	162.3	173.1	184.1	195.2	206.4
236.0	139.0	149.5	160.0	170.7	181.4	192.3	203.2
238.0	137.2	147.5	157.8	168.3	178.8	189.5	200.2
240.0	135.5	145.5	155.7	166.0	176.3	186.8	197.3
242.0	133.8	143.7	153.6	163.7	173.9	184.1	194.4
244.0	132.1	141.8	151.7	161.6	171.6	181.6	191.7
246.0	130.5	140.1	149.8	159.5	169.3	179.2	189.1
248.0	129.0	138.4	147.9	157.5	167.1	176.9	186.6
250.0	127.5	136.8	146.1	155.5	165.0	174.6	184.2
252.0	126.0	135.2	144.4	153.7	163.0	172.4	181.8
254.0	124.6	133.6	142.7	151.8	161.0	170.3	179.6
256.0	123.2	132.1	141.1	150.1	159.1	168.2	177.4
258.0	121.9	130.6	139.5	148.3	157.3	166.2	175.2
260.0	120.6	129.2	137.9	146.7	155.5	164.3	173.1
262.0	119.3	127.8	136.4	145.0	153.7	162.4	171.1
264.0	118.1	126.5	134.9	143.5	152.0	160.6	169.2
266.0	116.9	125.2	133.5	141.9	150.3	158.8	167.3
268.0	115.7	123.9	132.1	140.4	148.7	157.1	165.4
270.0	114.5	122.6	130.8	138.9	147.2	155.4	163.6
272.0	113.4	121.4	129.4	137.5	145.6	153.8	161.9
274.0	112.3	120.2	128.2	136.1	144.1	152.2	160.2
276.0	111.2	119.1	126.9	134.8	142.7	150.6	158.5
278.0	110.2	117.9	125.7	133.5	141.3	149.1	156.9
280.0	109.2	116.8	124.5	132.2	139.9	147.6	155.4
282.0	108.2	115.7	123.3	130.9	138.5	146.2	153.8
284.0	107.2	114.7	122.1	129.7	137.2	144.8	152.3
286.0	106.2	113.6	121.0	128.5	135.9	143.4	150.8
288.0	105.3	112.6	119.9	127.3	134.6	142.0	149.4
290.0	104.4	111.6	118.9	126.1	133.4	140.7	148.0
292.0	103.5	110.6	117.8	125.0	132.2	139.4	146.7
294.0	102.6	109.7	116.8	123.9	131.0	138.2	145.3
296.0	101.7	108.7	115.8	122.8	129.9	136.9	144.0
298.0	100.9	107.8	114.8	121.7	128.7	135.7	142.7
300.0	100.0	106.9	113.8	120.7	127.6	134.5	141.5
302.0	99.22	106.0	112.9	119.7	126.5	133.4	140.2
304.0	98.42	105.2	111.9	118.7	125.5	132.3	139.0
306.0	97.63	104.3	111.0	117.7	124.4	131.1	137.9
308.0	96.86	103.5	110.1	116.8	123.4	130.1	136.7
310.0	96.10	102.7	109.2	115.8	122.4	129.0	135.6
312.0	95.35	101.9	108.4	114.9	121.4	127.9	134.5
314.0	94.62	101.1	107.5	114.0	120.5	126.9	133.4
316.0	93.91	100.3	106.7	113.1	119.5	125.9	132.3
318.0	93.20	99.53	105.9	112.2	118.6	124.9	131.3
320.0	92.51	98.79	105.1	111.4	117.7	123.9	130.2
322.0	91.82	98.05	104.3	110.5	116.8	123.0	129.2
324.0	91.15	97.33	103.5	109.7	115.9	122.1	128.2
326.0	90.49	96.62	102.7	108.9	115.0	121.1	127.3
328.0	89.84	95.92	102.0	108.1	114.2	120.2	126.3
330.0	89.20	95.23	101.3	107.3	113.3	119.3	125.4
332.0	88.58	94.55	100.5	106.5	112.5	118.5	124.4
334.0	87.96	93.89	99.82	105.8	111.7	117.6	123.5
336.0	87.35	93.23	99.12	105.0	110.9	116.8	122.6
338.0	86.75	92.59	98.43	104.3	110.1	115.9	121.8
340.0	86.16	91.96	97.75	103.5	109.3	115.1	120.9
342.0	85.58	91.33	97.08	102.8	108.6	114.3	120.1
344.0	85.01	90.72	96.42	102.1	107.8	113.5	119.2
346.0	84.44	90.11	95.77	101.4	107.1	112.7	118.4
348.0	83.89	89.51	95.13	100.8	106.4	112.0	117.6
350.0	83.34	88.92	94.51	100.1	105.7	111.2	116.8
352.0	82.80	88.34	93.89	99.42	105.0	110.5	116.0
354.0	82.27	87.77	93.28	98.77	104.3	109.8	115.2
356.0	81.75	87.21	92.67	98.13	103.6	109.0	114.5
358.0	81.23	86.66	92.08	97.50	102.9	108.3	113.7
360.0	80.72	86.11	91.50	96.88	102.3	107.6	113.0
362.0	80.22	85.57	90.92	96.26	101.6	106.9	112.3
364.0	79.72	85.04	90.35	95.66	101.0	106.3	111.5
366.0	79.23	84.51	89.79	95.06	100.3	105.6	110.8
368.0	78.75	84.00	89.24	94.47	99.70	104.9	110.1
370.0	78.28	83.49	88.69	93.89	99.08	104.3	109.4

OXYGEN DENSITY (KG/M3).

T K	11.0 MPA	11.5 MPA	12.0 MPA	12.5 MPA	13.0 MPA	13.5 MPA	14.0 MPA
200.0	315.4	334.6	353.6	372.4	390.8	408.6	425.8
202.0	306.0	324.3	342.7	360.8	378.6	396.0	412.9
204.0	297.3	314.9	332.6	350.1	367.3	384.2	400.7
206.0	289.2	306.2	323.2	340.1	356.8	373.3	389.4
208.0	281.8	298.2	314.5	330.9	347.1	363.0	378.7
210.0	274.9	290.7	306.5	322.3	338.0	353.5	368.8
212.0	268.4	283.7	299.0	314.3	329.5	344.5	359.4
214.0	262.4	277.2	292.0	306.8	321.5	336.2	350.6
216.0	256.8	271.0	285.4	299.7	314.0	328.3	342.4
218.0	251.4	265.3	279.2	293.1	307.0	320.9	334.6
220.0	246.4	259.8	273.4	286.9	300.4	313.9	327.3
222.0	241.6	254.7	267.9	281.0	294.2	307.3	320.3
224.0	237.1	249.9	262.7	275.5	288.3	301.1	313.8
226.0	232.8	245.3	257.7	270.2	282.7	295.2	307.6
228.0	228.8	240.9	253.0	265.2	277.4	289.6	301.7
230.0	224.9	236.7	248.6	260.5	272.4	284.2	296.1
232.0	221.2	232.7	244.3	255.9	267.5	279.2	290.7
234.0	217.6	228.9	240.2	251.6	263.0	274.3	285.6
236.0	214.2	225.3	236.4	247.5	258.6	269.7	280.8
238.0	210.9	221.8	232.6	243.5	254.4	265.3	276.1
240.0	207.8	218.4	229.1	239.7	250.4	261.0	271.7
242.0	204.8	215.2	225.6	236.1	246.5	257.0	267.4
244.0	201.9	212.1	222.3	232.6	242.8	253.1	263.3
246.0	199.1	209.1	219.2	229.2	239.3	249.3	259.4
248.0	196.4	206.3	216.1	226.0	235.9	245.7	255.6
250.0	193.8	203.5	213.2	222.9	232.6	242.3	251.9
252.0	191.3	200.8	210.3	219.9	229.4	238.9	248.4
254.0	188.9	198.2	207.6	217.0	226.3	235.7	245.0
256.0	186.5	195.7	204.9	214.1	223.4	232.6	241.8
258.0	184.2	193.3	202.4	211.4	220.5	229.6	238.6
260.0	182.0	190.9	199.9	208.8	217.7	226.6	235.6
262.0	179.9	188.7	197.5	206.3	215.0	223.8	232.6
264.0	177.8	186.5	195.1	203.8	212.4	221.1	229.7
266.0	175.8	184.3	192.9	201.4	209.9	218.4	227.0
268.0	173.8	182.2	190.6	199.1	207.5	215.9	224.3
270.0	171.9	180.2	188.5	196.8	205.1	213.4	221.6
272.0	170.1	178.2	186.4	194.6	202.8	211.0	219.1
274.0	168.3	176.3	184.4	192.5	200.5	208.6	216.6
276.0	166.5	174.5	182.4	190.4	198.4	206.3	214.2
278.0	164.8	172.6	180.5	188.4	196.2	204.1	211.9
280.0	163.1	170.9	178.6	186.4	194.2	201.9	209.6
282.0	161.5	169.1	176.8	184.5	192.2	199.8	207.4
284.0	159.9	167.5	175.0	182.6	190.2	197.7	205.3
286.0	158.3	165.8	173.3	180.8	188.3	195.7	203.2
288.0	156.8	164.2	171.6	179.0	186.4	193.8	201.1
290.0	155.3	162.7	170.0	177.3	184.6	191.9	199.1
292.0	153.9	161.1	168.4	175.6	182.8	190.0	197.2
294.0	152.5	159.6	166.8	173.9	181.1	188.2	195.3
296.0	151.1	158.2	165.2	172.3	179.4	186.4	193.4
298.0	149.7	156.7	163.7	170.7	177.7	184.7	191.6
300.0	148.4	155.3	162.3	169.2	176.1	183.0	189.9
302.0	147.1	154.0	160.8	167.7	174.5	181.3	188.1
304.0	145.8	152.6	159.4	166.2	172.9	179.7	186.4
306.0	144.6	151.3	158.0	164.7	171.4	178.1	184.8
308.0	143.4	150.0	156.7	163.3	169.9	176.5	183.1
310.0	142.2	148.8	155.3	161.9	168.5	175.0	181.6
312.0	141.0	147.5	154.0	160.5	167.0	173.5	180.0
314.0	139.8	146.3	152.8	159.2	165.6	172.1	178.5
316.0	138.7	145.1	151.5	157.9	164.3	170.6	177.0
318.0	137.6	144.0	150.3	156.6	162.9	169.2	175.5
320.0	136.5	142.8	149.1	155.4	161.6	167.9	174.1
322.0	135.5	141.7	147.9	154.1	160.3	166.5	172.7
324.0	134.4	140.6	146.7	152.9	159.0	165.2	171.3
326.0	133.4	139.5	145.6	151.7	157.8	163.9	169.9
328.0	132.4	138.4	144.5	150.5	156.6	162.6	168.6
330.0	131.4	137.4	143.4	149.4	155.4	161.3	167.3
332.0	130.4	136.4	142.3	148.3	154.2	160.1	166.0
334.0	129.5	135.4	141.3	147.2	153.0	158.9	164.8
336.0	128.5	134.4	140.2	146.1	151.9	157.7	163.5
338.0	127.6	133.4	139.2	145.0	150.8	156.6	162.3
340.0	126.7	132.4	138.2	143.9	149.7	155.4	161.1
342.0	125.8	131.5	137.2	142.9	148.6	154.3	159.9
344.0	124.9	130.6	136.2	141.9	147.5	153.2	158.8
346.0	124.0	129.7	135.3	140.9	146.5	152.1	157.7
348.0	123.2	128.8	134.3	139.9	145.5	151.0	156.5
350.0	122.3	127.9	133.4	138.9	144.5	150.0	155.4
352.0	121.5	127.0	132.5	138.0	143.5	148.9	154.4
354.0	120.7	126.2	131.6	137.1	142.5	147.9	153.3
356.0	119.9	125.3	130.7	136.1	141.5	146.9	152.3
358.0	119.1	124.5	129.9	135.2	140.6	145.9	151.2
360.0	118.3	123.7	129.0	134.3	139.6	144.9	150.2
362.0	117.6	122.9	128.2	133.4	138.7	144.0	149.2
364.0	116.8	122.1	127.3	132.6	137.8	143.0	148.2
366.0	116.1	121.3	126.5	131.7	136.9	142.1	147.3
368.0	115.3	120.5	125.7	130.9	136.0	141.2	146.3
370.0	114.6	119.8	124.9	130.1	135.2	140.3	145.4

OXYGEN DENSITY (KG/M3).

T K	14.5 MPA	15.0 MPA	15.5 MPA	16.0 MPA	16.5 MPA	17.0 MPA	17.5 MPA
200.0	442.3	458.2	473.2	487.6	501.3	514.2	526.5
202.0	429.1	444.8	459.8	474.1	487.8	500.9	513.3
204.0	416.7	432.2	447.0	461.3	474.9	488.0	500.5
206.0	405.0	420.2	434.9	449.0	462.6	475.7	488.2
208.0	394.0	409.0	423.4	437.4	450.9	463.9	476.3
210.0	383.7	398.3	412.6	426.4	439.7	452.6	465.0
212.0	374.0	388.3	402.3	415.9	429.0	441.8	454.1
214.0	364.9	378.9	392.6	405.9	418.9	431.5	443.8
216.0	356.3	370.0	383.4	396.5	409.3	421.7	433.8
218.0	348.2	361.5	374.7	387.5	400.1	412.4	424.4
220.0	340.5	353.6	366.4	379.1	391.4	403.5	415.3
222.0	333.3	346.0	358.6	371.0	383.1	395.0	406.7
224.0	326.4	338.9	351.2	363.3	375.3	387.0	398.4
226.0	319.9	332.1	344.2	356.0	367.8	379.3	390.5
228.0	313.7	325.6	337.4	349.1	360.6	371.9	383.0
230.0	307.8	319.5	331.1	342.5	353.8	364.9	375.8
232.0	302.2	313.7	325.0	336.2	347.3	358.2	368.9
234.0	296.9	308.1	319.2	330.2	341.0	351.7	362.3
236.0	291.8	302.8	313.6	324.4	335.1	345.6	356.0
238.0	286.9	297.7	308.3	318.9	329.4	339.7	349.9
240.0	282.3	292.8	303.3	313.6	323.9	334.1	344.1
242.0	277.8	288.1	298.4	308.6	318.7	328.7	338.6
244.0	273.5	283.6	293.7	303.7	313.6	323.5	333.2
246.0	269.4	279.3	289.2	299.1	308.8	318.5	328.0
248.0	265.4	275.2	284.9	294.6	304.2	313.7	323.1
250.0	261.6	271.2	280.8	290.3	299.7	309.0	318.3
252.0	257.9	267.4	276.7	286.1	295.4	304.6	313.7
254.0	254.4	263.6	272.9	282.1	291.2	300.3	309.3
256.0	250.9	260.1	269.2	278.2	287.2	296.1	305.0
258.0	247.6	256.6	265.6	274.5	283.3	292.1	300.8
260.0	244.4	253.3	262.1	270.9	279.6	288.2	296.8
262.0	241.3	250.1	258.7	267.4	276.0	284.5	293.0
264.0	238.3	246.9	255.5	264.0	272.5	280.9	289.2
266.0	235.4	243.9	252.3	260.7	269.1	277.3	285.6
268.0	232.6	241.0	249.3	257.5	265.8	273.9	282.1
270.0	229.9	238.1	246.3	254.5	262.6	270.6	278.7
272.0	227.2	235.4	243.4	251.5	259.5	267.4	275.3
274.0	224.7	232.7	240.6	248.6	256.5	264.3	272.1
276.0	222.2	230.1	237.9	245.8	253.6	261.3	269.0
278.0	219.7	227.5	235.3	243.0	250.7	258.4	266.0
280.0	217.4	225.1	232.7	240.4	248.0	255.5	263.0
282.0	215.1	222.7	230.2	237.8	245.3	252.7	260.2
284.0	212.8	220.3	227.8	235.2	242.6	250.0	257.4
286.0	210.6	218.0	225.4	232.8	240.1	247.4	254.6
288.0	208.5	215.8	223.1	230.4	237.6	244.8	252.0
290.0	206.4	213.6	220.9	228.0	235.2	242.3	249.4
292.0	204.4	211.5	218.7	225.8	232.8	239.9	246.9
294.0	202.4	209.5	216.5	223.5	230.5	237.5	244.4
296.0	200.5	207.5	214.4	221.4	228.3	235.2	242.0
298.0	198.6	205.5	212.4	219.3	226.1	232.9	239.7
300.0	196.7	203.6	210.4	217.2	224.0	230.7	237.4
302.0	194.9	201.7	208.4	215.2	221.9	228.5	235.2
304.0	193.1	199.8	206.5	213.2	219.8	226.4	233.0
306.0	191.4	198.1	204.7	211.2	217.8	224.3	230.8
308.0	189.7	196.3	202.8	209.4	215.9	222.3	228.8
310.0	188.1	194.6	201.1	207.5	213.9	220.3	226.7
312.0	186.5	192.9	199.3	205.7	212.1	218.4	224.7
314.0	184.9	191.2	197.6	203.9	210.2	216.5	222.8
316.0	183.3	189.6	195.9	202.2	208.4	214.6	220.8
318.0	181.8	188.0	194.3	200.5	206.7	212.8	219.0
320.0	180.3	186.5	192.7	198.8	204.9	211.0	217.1
322.0	178.8	185.0	191.1	197.2	203.2	209.3	215.3
324.0	177.4	183.5	189.5	195.6	201.6	207.6	213.5
326.0	176.0	182.0	188.0	194.0	200.0	205.9	211.8
328.0	174.6	180.6	186.5	192.5	198.4	204.3	210.1
330.0	173.2	179.2	185.1	190.9	196.8	202.6	208.4
332.0	171.9	177.8	183.6	189.5	195.3	201.0	206.8
334.0	170.6	176.4	182.2	188.0	193.8	199.5	205.2
336.0	169.3	175.1	180.8	186.6	192.3	198.0	203.6
338.0	168.0	173.8	179.5	185.2	190.8	196.5	202.1
340.0	166.8	172.5	178.1	183.8	189.4	195.0	200.6
342.0	165.6	171.2	176.8	182.4	188.0	193.5	199.1
344.0	164.4	170.0	175.5	181.1	186.6	192.1	197.6
346.0	163.2	168.7	174.3	179.8	185.3	190.7	196.2
348.0	162.1	167.5	173.0	178.5	183.9	189.3	194.7
350.0	160.9	166.4	171.8	177.2	182.6	188.0	193.3
352.0	159.8	165.2	170.6	176.0	181.3	186.7	192.0
354.0	158.7	164.1	169.4	174.7	180.1	185.4	190.6
356.0	157.6	162.9	168.2	173.5	178.8	184.1	189.3
358.0	156.5	161.8	167.1	172.3	177.6	182.8	188.0
360.0	155.5	160.7	166.0	171.2	176.4	181.6	186.7
362.0	154.4	159.7	164.9	170.0	175.2	180.3	185.4
364.0	153.4	158.6	163.8	168.9	174.0	179.1	184.2
366.0	152.4	157.6	162.7	167.8	172.9	177.9	183.0
368.0	151.4	156.5	161.6	166.7	171.7	176.8	181.8
370.0	150.5	155.5	160.6	165.6	170.6	175.6	180.6

OXYGEN DENSITY (KG/M3).

T K	18.0 MPA	18.5 MPA	19.0 MPA	19.5 MPA	20.0 MPA	20.5 MPA	21.0 MPA
200.0	538.2	549.4	559.9	570.0	579.6	588.8	597.5
202.0	525.1	536.4	547.1	557.4	567.2	576.5	585.5
204.0	512.4	523.8	534.7	545.1	555.0	564.5	573.6
206.0	500.2	511.6	522.6	533.1	543.2	552.8	562.0
208.0	488.3	499.8	510.9	521.5	531.6	541.4	550.7
210.0	477.0	488.5	499.5	510.2	520.4	530.2	539.7
212.0	466.1	477.5	488.6	499.3	509.5	519.4	528.9
214.0	455.6	467.0	478.1	488.7	499.0	508.9	518.5
216.0	445.6	456.9	467.9	478.6	488.9	498.8	508.4
218.0	436.0	447.3	458.2	468.8	479.0	489.0	498.6
220.0	426.8	438.0	448.8	459.4	469.6	479.5	489.1
222.0	418.0	429.1	439.8	450.3	460.4	470.3	479.9
224.0	409.6	420.5	431.2	441.6	451.7	461.5	471.0
226.0	401.6	412.4	422.9	433.2	443.2	452.9	462.4
228.0	393.9	404.5	414.9	425.1	435.0	444.7	454.2
230.0	386.5	397.0	407.3	417.4	427.2	436.8	446.2
232.0	379.5	389.8	400.0	409.9	419.7	429.2	438.5
234.0	372.7	382.9	392.9	402.8	412.4	421.8	431.0
236.0	366.2	376.3	386.2	395.9	405.4	414.7	423.8
238.0	360.0	369.9	379.7	389.3	398.7	407.9	416.9
240.0	354.0	363.8	373.4	382.9	392.2	401.3	410.2
242.0	348.3	357.9	367.4	376.7	385.9	394.9	403.8
244.0	342.8	352.3	361.6	370.8	379.9	388.8	397.6
246.0	337.5	346.8	356.1	365.1	374.1	382.9	391.5
248.0	332.4	341.6	350.7	359.6	368.5	377.2	385.7
250.0	327.5	336.5	345.5	354.3	363.1	371.7	380.1
252.0	322.7	331.7	340.5	349.2	357.8	366.3	374.7
254.0	318.2	327.0	335.7	344.3	352.8	361.2	369.4
256.0	313.7	322.4	331.0	339.5	347.9	356.2	364.4
258.0	309.5	318.0	326.5	334.9	343.2	351.4	359.4
260.0	305.4	313.8	322.2	330.4	338.6	346.7	354.7
262.0	301.4	309.7	317.9	326.1	334.2	342.2	350.0
264.0	297.5	305.7	313.9	321.9	329.9	337.8	345.6
266.0	293.8	301.9	309.9	317.9	325.7	333.5	341.2
268.0	290.1	298.1	306.1	313.9	321.7	329.4	337.0
270.0	286.6	294.5	302.3	310.1	317.8	325.4	332.9
272.0	283.2	291.0	298.7	306.4	314.0	321.5	328.9
274.0	279.9	287.6	295.2	302.8	310.3	317.7	325.1
276.0	276.7	284.3	291.8	299.3	306.7	314.1	321.3
278.0	273.5	281.0	288.5	295.9	303.2	310.5	317.7
280.0	270.5	277.9	285.3	292.6	299.8	307.0	314.1
282.0	267.5	274.9	282.1	289.4	296.5	303.6	310.7
284.0	264.7	271.9	279.1	286.2	293.3	300.3	307.3
286.0	261.8	269.0	276.1	283.2	290.2	297.1	304.0
288.0	259.1	266.2	273.2	280.2	287.1	294.0	300.8
290.0	256.4	263.4	270.4	277.3	284.2	291.0	297.7
292.0	253.8	260.8	267.7	274.5	281.3	288.0	294.7
294.0	251.3	258.2	265.0	271.7	278.4	285.1	291.7
296.0	248.8	255.6	262.3	269.0	275.7	282.3	288.8
298.0	246.4	253.1	259.8	266.4	273.0	279.5	286.0
300.0	244.1	250.7	257.3	263.8	270.4	276.8	283.2
302.0	241.8	248.3	254.9	261.3	267.8	274.2	280.5
304.0	239.5	246.0	252.5	258.9	265.3	271.6	277.9
306.0	237.3	243.7	250.1	256.5	262.8	269.1	275.3
308.0	235.2	241.5	247.9	254.2	260.4	266.6	272.8
310.0	233.0	239.4	245.6	251.9	258.1	264.2	270.3
312.0	231.0	237.2	243.4	249.6	255.8	261.9	267.9
314.0	229.0	235.2	241.3	247.4	253.5	259.6	265.6
316.0	227.0	233.1	239.2	245.3	251.3	257.3	263.3
318.0	225.1	231.1	237.2	243.2	249.2	255.1	261.0
320.0	223.2	229.2	235.2	241.1	247.0	252.9	258.8
322.0	221.3	227.3	233.2	239.1	245.0	250.8	256.6
324.0	219.5	225.4	231.3	237.1	242.9	248.7	254.5
326.0	217.7	223.6	229.4	235.2	241.0	246.7	252.4
328.0	215.9	221.8	227.5	233.3	239.0	244.7	250.3
330.0	214.2	220.0	225.7	231.4	237.1	242.7	248.3
332.0	212.5	218.3	223.9	229.6	235.2	240.8	246.4
334.0	210.9	216.6	222.2	227.8	233.4	238.9	244.4
336.0	209.3	214.9	220.5	226.0	231.6	237.1	242.5
338.0	207.7	213.2	218.8	224.3	229.8	235.2	240.7
340.0	206.1	211.6	217.1	222.6	228.0	233.4	238.8
342.0	204.6	210.0	215.5	220.9	226.3	231.7	237.0
344.0	203.1	208.5	213.9	219.3	224.6	230.0	235.3
346.0	201.6	207.0	212.3	217.7	223.0	228.3	233.5
348.0	200.1	205.5	210.8	216.1	221.4	226.6	231.8
350.0	198.7	204.0	209.3	214.5	219.8	225.0	230.1
352.0	197.3	202.5	207.8	213.0	218.2	223.4	228.5
354.0	195.9	201.1	206.3	211.5	216.6	221.8	226.9
356.0	194.5	199.7	204.9	210.0	215.1	220.2	225.3
358.0	193.2	198.3	203.4	208.6	213.6	218.7	223.7
360.0	191.8	197.0	202.1	207.1	212.2	217.2	222.2
362.0	190.5	195.6	200.7	205.7	210.7	215.7	220.7
364.0	189.3	194.3	199.3	204.3	209.3	214.2	219.2
366.0	188.0	193.0	198.0	203.0	207.9	212.8	217.7
368.0	186.8	191.7	196.7	201.6	206.5	211.4	216.2
370.0	185.5	190.5	195.4	200.3	205.2	210.0	214.8

OXYGEN DENSITY (KG/M3).

T K	21.5 MPA	22.0 MPA	22.5 MPA	23.0 MPA	23.5 MPA	24.0 MPA	24.5 MPA
200.0	605.9	613.9	621.6	629.0	636.1	642.9	649.5
202.0	594.0	602.2	610.1	617.6	624.9	631.9	638.6
204.0	582.3	590.7	598.7	606.5	613.9	621.0	627.9
206.0	570.9	579.4	587.6	595.4	603.0	610.3	617.4
208.0	559.7	568.3	576.6	584.6	592.3	599.8	606.9
210.0	548.8	557.5	565.9	574.0	581.9	589.4	596.7
212.0	538.1	546.9	555.4	563.7	571.6	579.2	586.6
214.0	527.7	536.6	545.2	553.5	561.5	569.3	576.7
216.0	517.6	526.6	535.2	543.6	551.7	559.5	567.1
218.0	507.9	516.8	525.5	533.9	542.1	550.0	557.6
220.0	498.4	507.4	516.1	524.5	532.7	540.6	548.3
222.0	489.2	498.2	506.9	515.4	523.6	531.6	539.3
224.0	480.3	489.3	498.0	506.5	514.7	522.7	530.5
226.0	471.7	480.6	489.4	497.8	506.1	514.1	521.9
228.0	463.3	472.3	481.0	489.4	497.7	505.7	513.5
230.0	455.3	464.2	472.9	481.3	489.5	497.5	505.3
232.0	447.5	456.4	465.0	473.4	481.6	489.6	497.4
234.0	440.0	448.8	457.4	465.8	474.0	481.9	489.7
236.0	432.8	441.5	450.0	458.4	466.5	474.5	482.2
238.0	425.8	434.4	442.9	451.2	459.3	467.2	474.9
240.0	419.0	427.6	436.0	444.2	452.3	460.2	467.9
242.0	412.5	421.0	429.3	437.5	445.5	453.3	461.0
244.0	406.2	414.6	422.9	431.0	438.9	446.7	454.3
246.0	400.1	408.4	416.6	424.7	432.6	440.3	447.9
248.0	394.2	402.4	410.6	418.5	426.4	434.1	441.6
250.0	388.4	396.6	404.7	412.6	420.4	428.0	435.5
252.0	382.9	391.0	399.0	406.8	414.6	422.1	429.6
254.0	377.6	385.6	393.5	401.3	408.9	416.4	423.8
256.0	372.4	380.3	388.2	395.9	403.4	410.9	418.2
258.0	367.4	375.3	383.0	390.6	398.1	405.5	412.8
260.0	362.5	370.3	378.0	385.5	393.0	400.3	407.5
262.0	357.8	365.5	373.1	380.6	387.9	395.2	402.3
264.0	353.3	360.9	368.4	375.8	383.1	390.3	397.4
266.0	348.8	356.4	363.8	371.1	378.3	385.5	392.5
268.0	344.5	352.0	359.3	366.6	373.7	380.8	387.8
270.0	340.4	347.7	355.0	362.2	359.3	376.3	383.2
272.0	336.3	343.6	350.8	357.9	364.9	371.9	378.7
274.0	332.4	339.6	346.7	353.7	360.7	367.6	374.3
276.0	328.5	335.7	342.7	349.7	356.6	363.4	370.1
278.0	324.8	331.9	338.8	345.7	352.6	359.3	366.0
280.0	321.2	328.2	335.1	341.9	348.7	355.3	361.9
282.0	317.7	324.6	331.4	338.2	344.9	351.5	358.0
284.0	314.2	321.0	327.8	334.5	341.1	347.7	354.2
286.0	310.9	317.6	324.3	331.0	337.5	344.0	350.5
288.0	307.6	314.3	320.9	327.5	334.0	340.4	346.8
290.0	304.4	311.0	317.6	324.1	330.6	336.9	343.3
292.0	301.3	307.9	314.4	320.8	327.2	333.5	339.8
294.0	298.3	304.8	311.2	317.6	323.9	330.2	336.4
296.0	295.3	301.8	308.1	314.5	320.7	326.9	333.1
298.0	292.4	298.8	305.1	311.4	317.6	323.8	329.9
300.0	289.6	295.9	302.2	308.4	314.5	320.7	326.7
302.0	286.8	293.1	299.3	305.5	311.6	317.6	323.6
304.0	284.1	290.3	296.5	302.6	308.6	314.6	320.6
306.0	281.5	287.7	293.7	299.8	305.8	311.7	317.6
308.0	278.9	285.0	291.1	297.1	303.0	308.9	314.7
310.0	276.4	282.4	288.4	294.4	300.3	306.1	311.9
312.0	273.9	279.9	285.9	291.7	297.6	303.4	309.1
314.0	271.5	277.5	283.3	289.2	295.0	300.7	306.4
316.0	269.2	275.0	280.9	286.7	292.4	298.1	303.7
318.0	266.9	272.7	278.5	284.2	289.9	295.5	301.1
320.0	264.6	270.4	276.1	281.8	287.4	293.0	298.6
322.0	262.4	268.1	273.8	279.4	285.0	290.6	296.1
324.0	260.2	265.9	271.5	277.1	282.6	288.2	293.6
326.0	258.0	263.7	269.3	274.8	280.3	285.8	291.2
328.0	255.9	261.5	267.1	272.6	278.0	283.5	288.9
330.0	253.9	259.4	264.9	270.4	275.8	281.2	286.6
332.0	251.9	257.4	262.8	268.2	273.6	279.0	284.3
334.0	249.9	255.3	260.8	266.1	271.5	276.8	282.0
336.0	248.0	253.4	258.7	264.1	269.4	274.6	279.9
338.0	246.0	251.4	256.7	262.0	267.3	272.5	277.7
340.0	244.2	249.5	254.8	260.0	265.3	270.4	275.6
342.0	242.3	247.6	252.9	258.1	263.3	268.4	273.5
344.0	240.5	245.8	251.0	256.2	261.3	266.4	271.5
346.0	238.8	244.0	249.1	254.3	259.4	264.4	269.5
348.0	237.0	242.2	247.3	252.4	257.5	262.5	267.5
350.0	235.3	240.4	245.5	250.6	255.6	260.6	265.6
352.0	233.6	238.7	243.8	248.8	253.8	258.7	263.7
354.0	232.0	237.0	242.0	247.0	252.0	256.9	261.8
356.0	230.3	235.3	240.3	245.3	250.2	255.1	260.0
358.0	228.7	233.7	238.6	243.6	248.5	253.3	258.2
360.0	227.1	232.1	237.0	241.9	246.7	251.6	256.4
362.0	225.6	230.5	235.4	240.2	245.1	249.9	254.6
364.0	224.1	228.9	233.8	238.6	243.4	248.2	252.9
366.0	222.6	227.4	232.2	237.0	241.8	246.5	251.2
368.0	221.1	225.9	230.7	235.4	240.2	244.9	249.5
370.0	219.6	224.4	229.1	233.9	238.6	243.2	247.9

OXYGEN DENSITY (KG/M3).

T K	25.0 MPA	25.5 MPA	26.0 MPA	26.5 MPA	27.0 MPA	27.5 MPA	28.0 MPA
200.0	655.8	662.0	667.9	673.6	679.2	684.6	689.9
202.0	645.2	651.4	657.5	663.4	669.1	674.6	680.0
204.0	634.6	641.0	647.2	653.3	659.1	664.7	670.2
206.0	624.2	630.7	637.1	643.2	649.2	654.9	660.5
208.0	613.9	620.6	627.0	633.3	639.4	645.3	651.0
210.0	603.7	610.5	617.1	623.5	629.7	635.7	641.5
212.0	593.8	600.7	607.4	613.8	620.1	626.2	632.2
214.0	584.0	591.0	597.8	604.3	610.7	616.9	622.9
216.0	574.4	581.5	588.3	595.0	601.5	607.7	613.8
218.0	565.0	572.1	579.1	585.8	592.4	598.7	604.9
220.0	555.8	563.0	570.0	576.8	583.4	589.9	596.1
222.0	546.8	554.1	561.1	568.0	574.7	581.2	587.5
224.0	538.0	545.3	552.4	559.4	566.1	572.6	579.0
226.0	529.4	536.8	543.9	550.9	557.7	564.3	570.7
228.0	521.1	528.5	535.6	542.6	549.4	556.1	562.5
230.0	512.9	520.3	527.5	534.5	541.4	548.0	554.5
232.0	505.0	512.4	519.6	526.7	533.5	540.2	546.7
234.0	497.3	504.7	511.9	519.0	525.8	532.5	539.1
236.0	489.8	497.2	504.4	511.5	518.3	525.1	531.6
238.0	482.5	489.9	497.1	504.1	511.0	517.7	524.3
240.0	475.4	482.8	490.0	497.0	503.9	510.6	517.2
242.0	468.5	475.9	483.0	490.1	496.9	503.6	510.2
244.0	461.8	469.1	476.3	483.3	490.1	496.9	503.4
246.0	455.3	462.6	469.7	476.7	483.5	490.2	496.8
248.0	449.0	456.2	463.3	470.3	477.1	483.8	490.3
250.0	442.8	450.0	457.1	464.0	470.8	477.5	484.0
252.0	436.8	444.0	451.0	457.9	464.7	471.3	477.8
254.0	431.0	438.2	445.1	452.0	458.7	465.4	471.8
256.0	425.4	432.5	439.4	446.2	452.9	459.5	466.0
258.0	419.9	426.9	433.8	440.6	447.3	453.8	460.3
260.0	414.6	421.5	428.4	435.1	441.8	448.3	454.7
262.0	409.4	416.3	423.1	429.8	436.4	442.9	449.3
264.0	404.3	411.2	418.0	424.6	431.2	437.6	444.0
266.0	399.4	406.2	413.0	419.6	426.1	432.5	438.8
268.0	394.6	401.4	408.1	414.6	421.1	427.5	433.7
270.0	390.0	396.7	403.3	409.8	416.3	422.6	428.8
272.0	385.5	392.1	398.7	405.1	411.5	417.8	424.0
274.0	381.0	387.6	394.2	400.6	406.9	413.2	419.3
276.0	376.7	383.3	389.8	396.1	402.4	408.6	414.7
278.0	372.6	379.0	385.5	391.8	398.0	404.2	410.3
280.0	368.5	374.9	381.3	387.6	393.8	399.9	405.9
282.0	364.5	370.9	377.2	383.4	389.6	395.6	401.6
284.0	360.6	366.9	373.2	379.4	385.5	391.5	397.5
286.0	356.8	363.1	369.3	375.4	381.5	387.5	393.4
288.0	353.1	359.3	365.5	371.6	377.6	383.6	389.4
290.0	349.5	355.7	361.8	367.8	373.8	379.7	385.5
292.0	346.0	352.1	358.2	364.2	370.1	376.0	381.7
294.0	342.5	348.6	354.6	360.6	366.5	372.3	378.0
296.0	339.2	345.2	351.2	357.1	362.9	368.7	374.4
298.0	335.9	341.9	347.8	353.6	359.4	365.2	370.8
300.0	332.7	338.6	344.5	350.3	356.0	361.7	367.3
302.0	329.5	335.4	341.2	347.0	352.7	358.4	363.9
304.0	326.5	332.3	338.1	343.8	349.5	355.1	360.6
306.0	323.5	329.2	335.0	340.7	346.3	351.8	357.3
308.0	320.5	326.3	331.9	337.6	343.2	348.7	354.1
310.0	317.6	323.3	329.0	334.6	340.1	345.6	351.0
312.0	314.8	320.5	326.1	331.6	337.1	342.5	347.9
314.0	312.1	317.7	323.2	328.7	334.2	339.6	344.9
316.0	309.4	314.9	320.4	325.9	331.3	336.7	342.0
318.0	306.7	312.2	317.7	323.1	328.5	333.8	339.1
320.0	304.1	309.6	315.0	320.4	325.7	331.0	336.2
322.0	301.6	307.0	312.4	317.7	323.0	328.3	333.5
324.0	299.1	304.5	309.8	315.1	320.4	325.6	330.7
326.0	296.6	302.0	307.3	312.5	317.8	322.9	328.1
328.0	294.2	299.5	304.8	310.0	315.2	320.3	325.4
330.0	291.9	297.1	302.4	307.5	312.7	317.8	322.9
332.0	289.5	294.8	300.0	305.1	310.2	315.3	320.3
334.0	287.3	292.5	297.6	302.7	307.8	312.8	317.8
336.0	285.0	290.2	295.3	300.4	305.4	310.4	315.4
338.0	282.9	298.0	293.1	298.1	303.1	308.1	313.0
340.0	280.7	285.8	290.8	295.8	300.8	305.7	310.6
342.0	278.6	283.6	288.7	293.6	298.6	303.5	308.3
344.0	276.5	281.5	286.5	291.4	296.3	301.2	306.0
346.0	274.5	279.5	284.4	289.3	294.2	299.0	303.8
348.0	272.5	277.4	282.3	287.2	292.0	296.8	301.6
350.0	270.5	275.4	280.3	285.1	289.9	294.7	299.4
352.0	268.6	273.4	278.3	283.1	287.9	292.6	297.3
354.0	266.7	271.5	276.3	281.1	285.8	290.5	295.2
356.0	264.8	269.6	274.4	279.1	283.8	288.5	293.2
358.0	263.0	267.7	272.5	277.2	281.9	286.5	291.1
360.0	261.1	265.9	270.6	275.3	279.9	284.5	289.1
362.0	259.4	264.1	268.8	273.4	278.0	282.6	287.2
364.0	257.6	262.3	266.9	271.6	276.1	280.7	285.2
366.0	255.9	260.5	265.1	269.7	274.3	278.8	283.3
368.0	254.2	258.8	263.4	267.9	272.5	277.0	281.5
370.0	252.5	257.1	261.7	266.2	270.7	275.2	279.6

OXYGEN DENSITY (KG/M3).

T K	28.5 MPA	29.0 MPA	29.5 MPA	30.0 MPA	30.5 MPA	31.0 MPA	31.5 MPA
200.0	694.9	699.9	704.7	709.4	714.0	718.4	722.8
202.0	685.2	690.3	695.2	700.0	704.7	709.2	713.7
204.0	675.6	680.7	685.8	690.7	695.5	700.1	704.7
206.0	666.0	671.3	676.4	681.4	686.3	691.1	695.7
208.0	656.5	661.9	667.2	672.3	677.2	682.1	686.8
210.0	647.2	652.7	658.0	663.2	668.3	673.2	678.0
212.0	637.9	643.5	648.9	654.2	659.4	664.4	669.3
214.0	628.8	634.5	640.0	645.4	650.6	655.7	660.7
216.0	619.8	625.5	631.2	636.6	641.9	647.1	652.2
218.0	610.9	616.8	622.4	628.0	633.4	638.6	643.8
220.0	602.2	608.1	613.9	619.5	624.9	630.3	635.5
222.0	593.6	599.6	605.4	611.1	616.6	622.0	627.3
224.0	585.2	591.2	597.1	602.8	608.4	613.9	619.2
226.0	576.9	583.0	588.9	594.7	600.4	605.9	611.3
228.0	568.8	574.9	580.9	586.8	592.5	598.0	603.4
230.0	560.9	567.0	573.1	578.9	584.7	590.3	595.8
232.0	553.1	559.3	565.3	571.3	577.0	582.7	588.2
234.0	545.5	551.7	557.8	563.7	569.5	575.2	580.8
236.0	538.0	544.3	550.4	556.4	562.2	567.9	573.5
238.0	530.7	537.0	543.1	549.1	555.0	560.7	566.3
240.0	523.6	529.9	536.0	542.0	547.9	553.7	559.3
242.0	516.6	522.9	529.1	535.1	541.0	546.8	552.4
244.0	509.9	516.1	522.3	528.3	534.2	540.0	545.7
246.0	503.2	509.5	515.7	521.7	527.6	533.4	539.1
248.0	496.7	503.0	509.2	515.2	521.1	526.9	532.6
250.0	490.4	496.7	502.8	508.9	514.8	520.6	526.3
252.0	484.2	490.5	496.6	502.7	508.6	514.4	520.1
254.0	478.2	484.5	490.6	496.6	502.5	508.3	514.0
256.0	472.3	478.6	484.7	490.7	496.6	502.3	508.0
258.0	466.6	472.8	478.9	484.9	490.8	496.5	502.2
260.0	461.0	467.2	473.2	479.2	485.1	490.9	496.5
262.0	455.5	461.7	467.7	473.7	479.5	485.3	490.9
264.0	450.2	456.3	462.4	468.3	474.1	479.9	485.5
266.0	445.0	451.1	457.1	463.0	468.8	474.5	480.2
268.0	439.9	446.0	452.0	457.8	463.6	469.3	474.9
270.0	435.0	441.0	446.9	452.8	458.6	464.2	469.8
272.0	430.1	436.1	442.0	447.9	453.6	459.3	464.8
274.0	425.4	431.4	437.3	443.1	448.8	454.4	459.9
276.0	420.8	426.7	432.6	438.3	444.0	449.6	455.2
278.0	416.3	422.2	428.0	433.7	439.4	445.0	450.5
280.0	411.9	417.7	423.5	429.2	434.9	440.4	445.9
282.0	407.6	413.4	419.2	424.8	430.4	436.0	441.4
284.0	403.4	409.2	414.9	420.5	426.1	431.6	437.0
286.0	399.2	405.0	410.7	416.3	421.9	427.3	432.7
288.0	395.2	401.0	406.6	412.2	417.7	423.1	428.5
290.0	391.3	397.0	402.6	408.2	413.6	419.1	424.4
292.0	387.5	393.1	398.7	404.2	409.7	415.0	420.4
294.0	383.7	389.3	394.9	400.4	405.8	411.1	416.4
296.0	380.0	385.6	391.1	396.6	402.0	407.3	412.5
298.0	376.4	382.0	387.5	392.9	398.2	403.5	408.7
300.0	372.9	378.4	383.9	389.2	394.6	399.8	405.0
302.0	369.5	374.9	380.3	385.7	391.0	396.2	401.4
304.0	366.1	371.5	376.9	382.2	387.5	392.7	397.8
306.0	362.8	368.2	373.5	378.8	384.0	389.2	394.3
308.0	359.6	364.9	370.2	375.5	380.6	385.8	390.9
310.0	356.4	361.7	367.0	372.2	377.3	382.4	387.5
312.0	353.3	358.6	363.8	369.0	374.1	379.2	384.2
314.0	350.2	355.5	360.7	365.8	370.9	376.0	380.9
316.0	347.2	352.5	357.6	362.7	367.8	372.8	377.8
318.0	344.3	349.5	354.6	359.7	364.7	369.7	374.6
320.0	341.4	346.6	351.7	356.7	361.7	366.7	371.6
322.0	338.6	343.7	348.8	353.8	358.8	363.7	368.6
324.0	335.9	340.9	346.0	350.9	355.9	360.8	365.6
326.0	333.1	338.2	343.2	348.1	353.0	357.9	362.7
328.0	330.5	335.5	340.5	345.4	350.3	355.1	359.9
330.0	327.9	332.8	337.8	342.7	347.5	352.3	357.1
332.0	325.3	330.2	335.1	340.0	344.8	349.6	354.3
334.0	322.8	327.7	332.6	337.4	342.2	346.9	351.6
336.0	320.3	325.2	330.0	334.8	339.6	344.3	349.0
338.0	317.9	322.7	327.5	332.3	337.0	341.7	346.4
340.0	315.5	320.3	325.1	329.8	334.5	339.2	343.8
342.0	313.1	317.9	322.7	327.4	332.0	336.7	341.3
344.0	310.8	315.6	320.3	325.0	329.6	334.2	338.8
346.0	308.6	313.3	318.0	322.6	327.2	331.8	336.4
348.0	306.3	311.0	315.7	320.3	324.9	329.4	334.0
350.0	304.1	308.8	313.4	318.0	322.6	327.1	331.6
352.0	302.0	306.6	311.2	315.8	320.3	324.8	329.3
354.0	299.9	304.5	309.0	313.6	318.1	322.5	327.0
356.0	297.8	302.3	306.9	311.4	315.9	320.3	324.7
358.0	295.7	300.3	304.8	309.3	313.7	318.1	322.5
360.0	293.7	298.2	302.7	307.2	311.6	316.0	320.3
362.0	291.7	296.2	300.7	305.1	309.5	313.9	318.2
364.0	289.7	294.2	298.6	303.0	307.4	311.8	316.1
366.0	287.8	292.2	296.7	301.0	305.4	309.7	314.0
368.0	285.9	290.3	294.7	299.1	303.4	307.7	311.9
370.0	284.0	288.4	292.8	297.1	301.4	305.7	309.9

OXYGEN DENSITY (KG/M3).

T K	32.0 MPA	32.5 MPA	33.0 MPA	33.5 MPA	34.0 MPA	34.5 MPA	35.0 MPA
200.0	727.0	731.1	735.2	739.1	743.0	746.8	750.5
202.0	718.0	722.2	726.4	730.4	734.4	738.3	742.1
204.0	709.1	713.4	717.6	721.8	725.8	729.8	733.6
206.0	700.2	704.6	709.0	713.2	717.3	721.3	725.3
208.0	691.4	695.9	700.3	704.6	708.8	712.9	717.0
210.0	682.7	687.3	691.8	696.2	700.4	704.6	708.7
212.0	674.1	678.8	683.3	687.8	692.1	696.4	700.6
214.0	665.6	670.3	674.9	679.5	683.9	688.2	692.5
216.0	657.1	661.9	666.6	671.2	675.7	680.1	684.4
218.0	648.8	653.7	658.4	663.1	667.7	672.1	676.5
220.0	640.5	645.5	650.3	655.1	659.7	664.2	668.7
222.0	632.4	637.4	642.3	647.1	651.8	656.4	660.9
224.0	624.4	629.5	634.5	639.3	644.0	648.7	653.2
226.0	616.5	621.7	626.7	631.6	636.4	641.1	645.7
228.0	608.7	613.9	619.0	624.0	628.8	633.6	638.2
230.0	601.1	606.3	611.4	616.5	621.3	626.1	630.8
232.0	593.6	598.9	604.0	609.1	614.0	618.8	623.6
234.0	586.2	591.5	596.7	601.8	606.8	611.6	616.4
236.0	578.9	584.3	589.5	594.6	599.6	604.6	609.4
238.0	571.8	577.2	582.4	587.6	592.6	597.6	602.4
240.0	564.8	570.2	575.5	580.7	585.8	590.7	595.6
242.0	558.0	563.4	568.7	573.9	579.0	584.0	588.9
244.0	551.2	556.7	562.0	567.2	572.3	577.4	582.3
246.0	544.6	550.1	555.4	560.7	565.8	570.9	575.8
248.0	538.2	543.6	549.0	554.2	559.4	564.5	569.4
250.0	531.8	537.3	542.7	547.9	553.1	558.2	563.2
252.0	525.6	531.1	536.5	541.8	546.9	552.0	557.0
254.0	519.6	525.0	530.4	535.7	540.9	546.0	551.0
256.0	513.6	519.1	524.5	529.7	534.9	540.0	545.0
258.0	507.8	513.3	518.6	523.9	529.1	534.2	539.2
260.0	502.1	507.5	512.9	518.2	523.4	528.5	533.5
262.0	496.5	502.0	507.3	512.6	517.8	522.9	527.9
264.0	491.0	496.5	501.8	507.1	512.3	517.4	522.4
266.0	485.7	491.1	496.5	501.7	506.9	512.0	517.0
268.0	480.5	485.9	491.2	496.5	501.6	506.7	511.7
270.0	475.3	480.7	486.1	491.3	496.5	501.6	506.6
272.0	470.3	475.7	481.0	486.3	491.4	496.5	501.5
274.0	465.4	470.8	476.1	481.3	486.4	491.5	496.5
276.0	460.6	466.0	471.2	476.4	481.6	486.6	491.6
278.0	455.9	461.2	466.5	471.7	476.8	481.8	486.8
280.0	451.3	456.6	461.9	467.0	472.1	477.1	482.1
282.0	446.8	452.1	457.3	462.5	467.5	472.5	477.5
284.0	442.4	447.6	452.8	458.0	463.0	468.0	473.0
286.0	438.0	443.3	448.5	453.6	458.6	463.6	468.5
288.0	433.8	439.0	444.2	449.3	454.3	459.3	464.2
290.0	429.7	434.9	440.0	445.1	450.1	455.0	459.9
292.0	425.6	430.8	435.9	440.9	445.9	450.9	455.7
294.0	421.6	426.8	431.9	436.9	441.9	446.8	451.6
296.0	417.7	422.9	427.9	432.9	437.9	442.7	447.6
298.0	413.9	419.0	424.0	429.0	433.9	438.8	443.6
300.0	410.2	415.2	420.2	425.2	430.1	434.9	439.7
302.0	406.5	411.5	416.5	421.5	426.3	431.1	435.9
304.0	402.9	407.9	412.9	417.8	422.6	427.4	432.2
306.0	399.3	404.3	409.3	414.2	419.0	423.8	428.5
308.0	395.9	400.9	405.8	410.6	415.4	420.2	424.9
310.0	392.5	397.4	402.3	407.2	411.9	416.7	421.3
312.0	389.2	394.1	398.9	403.7	408.5	413.2	417.9
314.0	385.9	390.8	395.6	400.4	405.1	409.8	414.5
316.0	382.7	387.5	392.4	397.1	401.8	406.5	411.1
318.0	379.5	384.4	389.1	393.9	398.6	403.2	407.8
320.0	376.4	381.2	386.0	390.7	395.4	400.0	404.6
322.0	373.4	378.2	382.9	387.6	392.2	396.8	401.4
324.0	370.4	375.2	379.9	384.5	389.2	393.7	398.2
326.0	367.5	372.2	376.9	381.5	386.1	390.7	395.2
328.0	364.6	369.3	374.0	378.6	383.1	387.7	392.2
330.0	361.8	366.5	371.1	375.7	380.2	384.7	389.2
332.0	359.0	363.7	368.3	372.8	377.3	381.8	386.3
334.0	356.3	360.9	365.5	370.0	374.5	379.0	383.4
336.0	353.6	358.2	362.8	367.3	371.7	376.2	380.6
338.0	351.0	355.5	360.1	364.6	369.0	373.4	377.8
340.0	348.4	352.9	357.4	361.9	366.3	370.7	375.0
342.0	345.8	350.3	354.8	359.3	363.7	368.0	372.4
344.0	343.3	347.8	352.3	356.7	361.1	365.4	369.7
346.0	340.9	345.3	349.8	354.1	358.5	362.8	367.1
348.0	338.4	342.9	347.3	351.6	356.0	360.3	364.5
350.0	336.0	340.5	344.8	349.2	353.5	357.8	362.0
352.0	333.7	338.1	342.4	346.8	351.1	355.3	359.5
354.0	331.4	335.8	340.1	344.4	348.7	352.9	357.1
356.0	329.1	333.5	337.8	342.0	346.3	350.5	354.7
358.0	326.9	331.2	335.5	339.7	344.0	348.1	352.3
360.0	324.7	329.0	333.2	337.5	341.7	345.8	350.0
362.0	322.5	326.8	331.0	335.2	339.4	343.5	347.6
364.0	320.4	324.6	328.8	333.0	337.2	341.3	345.4
366.0	318.3	322.5	326.7	330.8	335.0	339.1	343.1
368.0	316.2	320.4	324.6	328.7	332.8	336.9	340.9
370.0	314.1	318.3	322.5	326.6	330.7	334.7	338.8

OXYGEN DENSITY (KG/M3).

T K	35.5 MPA	36.0 MPA	36.5 MPA	37.0 MPA	37.5 MPA	38.0 MPA	38.5 MPA
200.0	754.2	757.7	761.2	764.7	768.0	771.3	774.6
202.0	745.8	749.4	753.0	756.5	759.9	763.3	766.6
204.0	737.4	741.1	744.8	748.4	751.9	755.3	758.7
206.0	729.1	732.9	736.6	740.3	743.8	747.4	750.8
208.0	720.9	724.8	728.5	732.3	735.9	739.5	743.0
210.0	712.7	716.7	720.5	724.3	728.0	731.6	735.2
212.0	704.6	708.6	712.6	716.4	720.2	723.9	727.5
214.0	696.6	700.7	704.7	708.6	712.4	716.1	719.8
216.0	688.7	692.8	696.8	700.8	704.7	708.5	712.2
218.0	680.8	685.0	689.1	693.1	697.0	700.9	704.7
220.0	673.0	677.2	681.4	685.5	689.5	693.4	697.3
222.0	665.3	669.6	673.8	678.0	682.0	686.0	689.9
224.0	657.7	662.0	666.3	670.5	674.6	678.6	682.6
226.0	650.2	654.6	658.9	663.1	667.3	671.4	675.4
228.0	642.7	647.2	651.6	655.9	660.1	664.2	668.2
230.0	635.4	639.9	644.3	648.7	652.9	657.1	661.2
232.0	628.2	632.8	637.2	641.6	645.9	650.1	654.2
234.0	621.1	625.7	630.2	634.6	638.9	643.2	647.3
236.0	614.1	618.7	623.2	627.7	632.0	636.3	640.5
238.0	607.2	611.8	616.4	620.9	625.3	629.6	633.8
240.0	600.4	605.1	609.7	614.2	618.6	623.0	627.2
242.0	593.7	598.4	603.0	607.6	612.0	616.4	620.7
244.0	587.1	591.9	596.5	601.1	605.6	610.0	614.3
246.0	580.6	585.4	590.1	594.7	599.2	603.6	608.0
248.0	574.3	579.1	583.8	588.4	592.9	597.4	601.7
250.0	568.0	572.8	577.6	582.2	586.7	591.2	595.6
252.0	561.9	566.7	571.5	576.1	580.7	585.2	589.6
254.0	555.9	560.7	565.5	570.1	574.7	579.2	583.6
256.0	550.0	554.8	559.6	564.2	568.8	573.3	577.8
258.0	544.2	549.0	553.8	558.4	563.1	567.6	572.0
260.0	538.5	543.3	548.1	552.8	557.4	561.9	566.4
262.0	532.9	537.7	542.5	547.2	551.8	556.3	560.8
264.0	527.4	532.2	537.0	541.7	546.3	550.9	555.4
266.0	522.0	526.8	531.6	536.3	540.9	545.5	550.0
268.0	516.7	521.5	526.3	531.0	535.6	540.2	544.7
270.0	511.5	516.3	521.1	525.8	530.5	535.0	539.5
272.0	506.4	511.2	516.0	520.7	525.3	529.9	534.4
274.0	501.4	506.2	511.0	515.7	520.3	524.9	529.4
276.0	496.5	501.3	506.1	510.8	515.4	520.0	524.5
278.0	491.7	496.5	501.3	506.0	510.6	515.1	519.6
280.0	487.0	491.8	496.5	501.2	505.8	510.4	514.9
282.0	482.4	487.2	491.9	496.6	501.2	505.7	510.2
284.0	477.8	482.6	487.3	492.0	496.6	501.1	505.6
286.0	473.4	478.1	482.9	487.5	492.1	496.6	501.1
288.0	469.0	473.8	478.5	483.1	487.7	492.2	496.7
290.0	464.7	469.5	474.1	478.8	483.3	487.8	492.3
292.0	460.5	465.2	469.9	474.5	479.1	483.6	488.0
294.0	456.4	461.1	465.8	470.4	474.9	479.4	483.8
296.0	452.3	457.0	461.7	466.3	470.8	475.3	479.7
298.0	448.3	453.0	457.7	462.2	466.7	471.2	475.6
300.0	444.4	449.1	453.7	458.3	462.8	467.2	471.6
302.0	440.6	445.3	449.9	454.4	458.9	463.3	467.7
304.0	436.9	441.5	446.1	450.6	455.1	459.5	463.8
306.0	433.2	437.8	442.3	446.8	451.3	455.7	460.1
308.0	429.5	434.1	438.7	443.2	447.6	452.0	456.3
310.0	426.0	430.5	435.1	439.5	444.0	448.3	452.7
312.0	422.5	427.0	431.5	436.0	440.4	444.8	449.1
314.0	419.0	423.6	428.1	432.5	436.9	441.2	445.5
316.0	415.7	420.2	424.6	429.1	433.4	437.8	442.0
318.0	412.3	416.8	421.3	425.7	430.0	434.3	438.6
320.0	409.1	413.6	418.0	422.4	426.7	431.0	435.2
322.0	405.9	410.3	414.7	419.1	423.4	427.7	431.9
324.0	402.7	407.2	411.6	415.9	420.2	424.5	428.7
326.0	399.6	404.0	408.4	412.7	417.0	421.3	425.5
328.0	396.6	401.0	405.3	409.6	413.9	418.1	422.3
330.0	393.6	398.0	402.3	406.6	410.8	415.0	419.2
332.0	390.7	395.0	399.3	403.6	407.8	412.0	416.1
334.0	387.8	392.1	396.4	400.6	404.8	409.0	413.1
336.0	384.9	389.2	393.5	397.7	401.9	406.1	410.2
338.0	382.1	386.4	390.6	394.9	399.0	403.2	407.3
340.0	379.4	383.6	387.9	392.0	396.2	400.3	404.4
342.0	376.6	380.9	385.1	389.3	393.4	397.5	401.6
344.0	374.0	378.2	382.4	386.5	390.7	394.7	398.8
346.0	371.3	375.6	379.7	383.9	388.0	392.0	396.0
348.0	368.8	372.9	377.1	381.2	385.3	389.3	393.3
350.0	366.2	370.4	374.5	378.6	382.7	386.7	390.7
352.0	363.7	367.9	372.0	376.0	380.1	384.1	388.1
354.0	361.2	365.4	369.5	373.5	377.5	381.5	385.5
356.0	358.8	362.9	367.0	371.0	375.0	379.0	382.9
358.0	356.4	360.5	364.5	368.6	372.6	376.5	380.4
360.0	354.1	358.1	362.2	366.2	370.1	374.1	378.0
362.0	351.7	355.8	359.8	363.8	367.7	371.6	375.5
364.0	349.4	353.5	357.5	361.4	365.4	369.3	373.1
366.0	347.2	351.2	355.2	359.1	363.0	366.9	370.8
368.0	345.0	348.9	352.9	356.8	360.7	364.6	368.4
370.0	342.8	346.7	350.7	354.6	358.5	362.3	366.1

OXYGEN DENSITY (KG/M3).

T K	39.0 MPA	39.5 MPA	40.0 MPA	40.5 MPA	41.0 MPA	41.5 MPA	42.0 MPA
200.0	777.8	780.9	784.0	787.0	790.0	792.9	795.8
202.0	769.8	773.0	776.2	779.3	782.3	785.3	788.2
204.0	762.0	765.2	768.4	771.6	774.7	777.7	780.7
206.0	754.2	757.5	760.7	764.0	767.1	770.2	773.3
208.0	746.4	749.8	753.1	756.4	759.6	762.7	765.8
210.0	738.7	742.1	745.5	748.8	752.1	755.3	758.4
212.0	731.0	734.5	738.0	741.3	744.6	747.9	751.1
214.0	723.4	727.0	730.5	733.9	737.3	740.6	743.8
216.0	715.9	719.5	723.1	726.5	729.9	733.3	736.6
218.0	708.4	712.1	715.7	719.2	722.7	726.1	729.5
220.0	701.0	704.7	708.4	712.0	715.5	719.0	722.4
222.0	693.7	697.5	701.2	704.8	708.4	711.9	715.3
224.0	686.5	690.3	694.0	697.7	701.3	704.8	708.3
226.0	679.3	683.1	686.9	690.7	694.3	697.9	701.4
228.0	672.2	676.1	679.9	683.7	687.4	691.0	694.6
230.0	665.2	669.1	673.0	676.8	680.5	684.2	687.8
232.0	658.3	662.2	666.2	670.0	673.8	677.5	681.1
234.0	651.4	655.4	659.4	663.3	667.1	670.8	674.5
236.0	644.7	648.7	652.7	656.6	660.5	664.3	668.0
238.0	638.0	642.1	646.1	650.1	653.9	657.8	661.5
240.0	631.4	635.5	639.6	643.6	647.5	651.3	655.1
242.0	624.9	629.1	633.2	637.2	641.1	645.0	648.8
244.0	618.5	622.7	626.8	630.9	634.8	638.8	642.6
246.0	612.2	616.5	620.6	624.7	628.6	632.6	636.5
248.0	606.0	610.3	614.4	618.5	622.5	626.5	630.4
250.0	599.9	604.2	608.4	612.5	616.5	620.5	624.4
252.0	593.9	598.2	602.4	606.5	610.6	614.6	618.5
254.0	588.0	592.3	596.5	600.6	604.7	608.7	612.7
256.0	582.2	586.5	590.7	594.9	599.0	603.0	607.0
258.0	576.4	580.7	585.0	589.2	593.3	597.3	601.3
260.0	570.8	575.1	579.4	583.6	587.7	591.8	595.8
262.0	565.2	569.6	573.8	578.0	582.2	586.3	590.3
264.0	559.8	564.1	568.4	572.6	576.8	580.9	584.9
266.0	554.4	558.8	563.0	567.3	571.4	575.5	579.6
268.0	549.1	553.5	557.8	562.0	566.2	570.3	574.3
270.0	543.9	548.3	552.6	556.8	561.0	565.1	569.2
272.0	538.8	543.2	547.5	551.7	555.9	560.0	564.1
274.0	533.8	538.2	542.5	546.7	550.9	555.0	559.1
276.0	528.9	533.3	537.6	541.8	546.0	550.1	554.2
278.0	524.0	528.4	532.7	537.0	541.1	545.3	549.3
280.0	519.3	523.7	528.0	532.2	536.4	540.5	544.6
282.0	514.6	519.0	523.3	527.5	531.7	535.8	539.9
284.0	510.0	514.4	518.7	522.9	527.1	531.2	535.3
286.0	505.5	509.8	514.1	518.4	522.5	526.7	530.7
288.0	501.1	505.4	509.7	513.9	518.1	522.2	526.3
290.0	496.7	501.0	505.3	509.5	513.7	517.8	521.9
292.0	492.4	496.7	501.0	505.2	509.4	513.5	517.6
294.0	488.2	492.5	496.8	501.0	505.1	509.2	513.3
296.0	484.0	488.3	492.6	496.8	501.0	505.1	509.1
298.0	480.0	484.3	488.5	492.7	496.9	501.0	505.0
300.0	476.0	480.3	484.5	488.7	492.8	496.9	500.9
302.0	472.0	476.3	480.5	484.7	488.8	492.9	497.0
304.0	468.2	472.4	476.6	480.8	484.9	489.0	493.0
306.0	464.4	468.6	472.8	477.0	481.1	485.1	489.2
308.0	460.6	464.9	469.1	473.2	477.3	481.4	485.4
310.0	456.9	461.2	465.3	469.5	473.6	477.6	481.6
312.0	453.3	457.5	461.7	465.8	469.9	473.9	477.9
314.0	449.8	454.0	458.1	462.2	466.3	470.3	474.3
316.0	446.3	450.5	454.6	458.7	462.8	466.8	470.7
318.0	442.8	447.0	451.1	455.2	459.3	463.3	467.2
320.0	439.4	443.6	447.7	451.8	455.8	459.8	463.8
322.0	436.1	440.3	444.4	448.4	452.4	456.4	460.3
324.0	432.8	437.0	441.1	445.1	449.1	453.1	457.0
326.0	429.6	433.7	437.8	441.8	445.8	449.8	453.7
328.0	426.4	430.5	434.6	438.6	442.6	446.5	450.4
330.0	423.3	427.4	431.4	435.5	439.4	443.3	447.2
332.0	420.3	424.3	428.3	432.3	436.3	440.2	444.1
334.0	417.2	421.3	425.3	429.3	433.2	437.1	441.0
336.0	414.2	418.3	422.3	426.2	430.2	434.1	437.9
338.0	411.3	415.3	419.3	423.3	427.2	431.0	434.9
340.0	408.4	412.4	416.4	420.3	424.2	428.1	431.9
342.0	405.6	409.6	413.5	417.4	421.3	425.2	429.0
344.0	402.8	406.8	410.7	414.6	418.5	422.3	426.1
346.0	400.0	404.0	407.9	411.8	415.6	419.5	423.2
348.0	397.3	401.3	405.2	409.0	412.9	416.7	420.4
350.0	394.6	398.6	402.5	406.3	410.1	413.9	417.7
352.0	392.0	395.9	399.8	403.6	407.4	411.2	414.9
354.0	389.4	393.3	397.2	401.0	404.8	408.5	412.3
356.0	386.8	390.7	394.6	398.4	402.2	405.9	409.6
358.0	384.3	388.2	392.0	395.8	399.6	403.3	407.0
360.0	381.8	385.7	389.5	393.3	397.0	400.7	404.4
362.0	379.4	383.2	387.0	390.8	394.5	398.2	401.9
364.0	377.0	380.8	384.6	388.3	392.0	395.7	399.4
366.0	374.6	378.4	382.1	385.9	389.6	393.3	396.9
368.0	372.2	376.0	379.8	383.5	387.2	390.8	394.5
370.0	369.9	373.7	377.4	381.1	384.8	388.4	392.1

OXYGEN DENSITY (KG/M3).

T K	42.5 MPA	43.0 MPA	43.5 MPA	44.0 MPA	44.5 MPA	45.0 MPA	45.5 MPA
200.0	798.6	801.4	804.2	806.9	809.6	812.2	814.8
202.0	791.1	794.0	796.8	799.6	802.3	805.0	807.6
204.0	783.7	786.6	789.4	792.3	795.0	797.8	800.5
206.0	776.3	779.2	782.1	785.0	787.8	790.6	793.3
208.0	768.9	771.9	774.8	777.8	780.6	783.5	786.2
210.0	761.5	764.6	767.6	770.6	773.5	776.4	779.2
212.0	754.3	757.4	760.4	763.4	766.4	769.3	772.2
214.0	747.0	750.2	753.3	756.4	759.4	762.3	765.2
216.0	739.9	743.1	746.2	749.3	752.4	755.4	758.3
218.0	732.8	736.0	739.2	742.3	745.4	748.5	751.5
220.0	725.7	729.0	732.2	735.4	738.6	741.6	744.7
222.0	718.7	722.0	725.3	728.5	731.7	734.9	737.9
224.0	711.8	715.1	718.5	721.7	725.0	728.1	731.3
226.0	704.9	708.3	711.7	715.0	718.3	721.5	724.6
228.0	698.1	701.6	705.0	708.3	711.6	714.9	718.1
230.0	691.4	694.9	698.3	701.7	705.0	708.3	711.6
232.0	684.7	688.3	691.7	695.2	698.5	701.9	705.1
234.0	678.1	681.7	685.2	688.7	692.1	695.4	698.7
236.0	671.6	675.2	678.8	682.3	685.7	689.1	692.4
238.0	665.2	668.8	672.4	675.9	679.4	682.8	686.2
240.0	658.9	662.5	666.1	669.7	673.2	676.6	680.0
242.0	652.6	656.3	659.9	663.5	667.0	670.5	673.9
244.0	646.4	650.1	653.8	657.4	660.9	664.4	667.9
246.0	640.3	644.0	647.7	651.3	654.9	658.4	661.9
248.0	634.2	638.0	641.7	645.4	649.0	652.5	656.0
250.0	628.3	632.1	635.8	639.5	643.1	646.7	650.2
252.0	622.4	626.2	630.0	633.7	637.3	640.9	644.5
254.0	616.6	620.4	624.2	627.9	631.6	635.2	638.8
256.0	610.9	614.7	618.5	622.3	626.0	629.6	633.2
258.0	605.3	609.1	612.9	616.7	620.4	624.1	627.7
260.0	599.7	603.6	607.4	611.2	614.9	618.6	622.2
262.0	594.2	598.1	602.0	605.8	609.5	613.2	616.8
264.0	588.9	592.8	596.6	600.4	604.2	607.9	611.5
266.0	583.5	587.5	591.3	595.2	598.9	602.6	606.3
268.0	578.3	582.3	586.1	590.0	593.7	597.4	601.1
270.0	573.2	577.1	581.0	584.8	588.6	592.3	596.0
272.0	568.1	572.1	575.9	579.8	583.6	587.3	591.0
274.0	563.1	567.1	571.0	574.8	578.6	582.4	586.1
276.0	558.2	562.2	566.1	569.9	573.7	577.5	581.2
278.0	553.4	557.3	561.2	565.1	568.9	572.7	576.4
280.0	548.6	552.6	556.5	560.4	564.2	567.9	571.6
282.0	543.9	547.9	551.8	555.7	559.5	563.3	567.0
284.0	539.3	543.3	547.2	551.1	554.9	558.7	562.4
286.0	534.8	538.7	542.7	546.5	550.3	554.1	557.8
288.0	530.3	534.3	538.2	542.1	545.9	549.7	553.4
290.0	525.9	529.9	533.8	537.7	541.5	545.3	549.0
292.0	521.6	525.5	529.5	533.3	537.1	540.9	544.6
294.0	517.3	521.3	525.2	529.1	532.9	536.6	540.4
296.0	513.1	517.1	521.0	524.9	528.7	532.4	536.2
298.0	509.0	513.0	516.9	520.7	524.5	528.3	532.0
300.0	504.9	508.9	512.8	516.6	520.4	524.2	527.9
302.0	500.9	504.9	508.8	512.6	516.4	520.2	523.9
304.0	497.0	500.9	504.8	508.7	512.5	516.2	520.0
306.0	493.1	497.1	500.9	504.8	508.6	512.3	516.0
308.0	489.3	493.2	497.1	501.0	504.7	508.5	512.2
310.0	485.6	489.5	493.4	497.2	501.0	504.7	508.4
312.0	481.9	485.8	489.6	493.5	497.2	501.0	504.7
314.0	478.2	482.1	486.0	489.8	493.6	497.3	501.0
316.0	474.7	478.5	482.4	486.2	490.0	493.7	497.4
318.0	471.1	475.0	478.8	482.6	486.4	490.1	493.8
320.0	467.7	471.5	475.4	479.1	482.9	486.6	490.3
322.0	464.2	468.1	471.9	475.7	479.4	483.1	486.8
324.0	460.9	464.7	468.5	472.3	476.0	479.7	483.4
326.0	457.6	461.4	465.2	468.9	472.7	476.4	480.0
328.0	454.3	458.1	461.9	465.7	469.4	473.0	476.7
330.0	451.1	454.9	458.7	462.4	466.1	469.8	473.4
332.0	447.9	451.7	455.5	459.2	462.9	466.5	470.2
334.0	444.8	448.6	452.3	456.0	459.7	463.4	467.0
336.0	441.7	445.5	449.2	452.9	456.6	460.2	463.8
338.0	438.7	442.4	446.2	449.9	453.5	457.2	460.8
340.0	435.7	439.4	443.2	446.9	450.5	454.1	457.7
342.0	432.8	436.5	440.2	443.9	447.5	451.1	454.7
344.0	429.9	433.6	437.3	440.9	444.6	448.2	451.7
346.0	427.0	430.7	434.4	438.0	441.7	445.2	448.8
348.0	424.2	427.9	431.5	435.2	438.8	442.4	445.9
350.0	421.4	425.1	428.7	432.4	436.0	439.5	443.1
352.0	418.7	422.3	426.0	429.6	433.2	436.7	440.3
354.0	416.0	419.6	423.3	426.9	430.4	434.0	437.5
356.0	413.3	416.9	420.6	424.2	427.7	431.2	434.7
358.0	410.7	414.3	417.9	421.5	425.0	428.6	432.0
360.0	408.1	411.7	415.3	418.9	422.4	425.9	429.4
362.0	405.5	409.1	412.7	416.3	419.8	423.3	426.8
364.0	403.0	406.6	410.2	413.7	417.2	420.7	424.2
366.0	400.5	404.1	407.7	411.2	414.7	418.2	421.6
368.0	398.1	401.6	405.2	408.7	412.2	415.7	419.1
370.0	395.6	399.2	402.7	406.2	409.7	413.2	416.6

OXYGEN DENSITY (KG/M3).

T K	46.0 MPA	46.5 MPA	47.0 MPA	47.5 MPA	48.0 MPA	48.5 MPA	49.0 MPA
200.0	817.4	819.9	822.4	824.9	827.3	829.7	832.1
202.0	810.2	812.8	815.4	817.9	820.3	822.8	825.2
204.0	803.1	805.7	808.3	810.9	813.4	815.9	818.3
206.0	796.0	798.7	801.3	803.9	806.5	809.0	811.5
208.0	789.0	791.7	794.4	797.0	799.6	802.2	804.7
210.0	782.0	784.7	787.5	790.1	792.8	795.4	797.9
212.0	775.0	777.8	780.6	783.3	786.0	788.6	791.2
214.0	768.1	771.0	773.8	776.5	779.2	781.9	784.6
216.0	761.3	764.1	767.0	769.8	772.5	775.3	777.9
218.0	754.4	757.4	760.2	763.1	765.9	768.6	771.4
220.0	747.7	750.6	753.6	756.4	759.3	762.1	764.8
222.0	741.0	744.0	746.9	749.8	752.7	755.6	758.3
224.0	734.3	737.4	740.4	743.3	746.2	749.1	751.9
226.0	727.8	730.8	733.8	736.8	739.8	742.7	745.5
228.0	721.2	724.3	727.4	730.4	733.4	736.3	739.2
230.0	714.8	717.9	721.0	724.0	727.0	730.0	732.9
232.0	708.3	711.5	714.6	717.7	720.8	723.8	726.7
234.0	702.0	705.2	708.4	711.5	714.6	717.6	720.6
236.0	695.7	699.0	702.2	705.3	708.4	711.5	714.5
238.0	689.5	692.8	696.0	699.2	702.3	705.4	708.4
240.0	683.4	686.7	689.9	693.1	696.3	699.4	702.5
242.0	677.3	680.6	683.9	687.1	690.3	693.5	696.6
244.0	671.3	674.6	677.9	681.2	684.4	687.6	690.7
246.0	665.3	668.7	672.1	675.3	678.6	681.8	684.9
248.0	659.5	662.9	666.2	669.5	672.8	676.0	679.2
250.0	653.7	657.1	660.5	663.8	667.1	670.3	673.5
252.0	648.0	651.4	654.8	658.1	661.5	664.7	667.9
254.0	642.3	645.8	649.2	652.6	655.9	659.2	662.4
256.0	636.7	640.2	643.6	647.0	650.4	653.7	656.9
258.0	631.2	634.7	638.2	641.6	644.9	648.2	651.5
260.0	625.8	629.3	632.8	636.2	639.6	642.9	646.2
262.0	620.4	623.9	627.4	630.9	634.3	637.6	640.9
264.0	615.1	618.7	622.2	625.6	629.0	632.4	635.7
266.0	609.9	613.5	617.0	620.4	623.9	627.2	630.6
268.0	604.7	608.3	611.8	615.3	618.8	622.1	625.5
270.0	599.7	603.2	606.8	610.3	613.7	617.1	620.5
272.0	594.7	598.2	601.8	605.3	608.8	612.2	615.5
274.0	589.7	593.3	596.9	600.4	603.8	607.3	610.7
276.0	584.8	588.5	592.0	595.5	599.0	602.4	605.8
278.0	580.0	583.7	587.2	590.8	594.2	597.7	601.1
280.0	575.3	578.9	582.5	586.0	589.5	593.0	596.4
282.0	570.7	574.3	577.9	581.4	584.9	588.4	591.8
284.0	566.1	569.7	573.3	576.8	580.3	583.8	587.2
286.0	561.5	565.2	568.8	572.3	575.8	579.3	582.7
288.0	557.1	560.7	564.3	567.8	571.4	574.8	578.3
290.0	552.7	556.3	559.9	563.5	567.0	570.4	573.9
292.0	548.3	552.0	555.6	559.1	562.6	566.1	569.6
294.0	544.1	547.7	551.3	554.9	558.4	561.9	565.3
296.0	539.9	543.5	547.1	550.7	554.2	557.6	561.1
298.0	535.7	539.3	542.9	546.5	550.0	553.5	556.9
300.0	531.6	535.3	538.9	542.4	545.9	549.4	552.9
302.0	527.6	531.2	534.8	538.4	541.9	545.4	548.8
304.0	523.6	527.3	530.9	534.4	537.9	541.4	544.8
306.0	519.7	523.3	526.9	530.5	534.0	537.5	540.9
308.0	515.9	519.5	523.1	526.6	530.1	533.6	537.1
310.0	512.1	515.7	519.3	522.8	526.3	529.8	533.2
312.0	508.3	511.9	515.5	519.1	522.6	526.0	529.5
314.0	504.6	508.3	511.8	515.4	518.9	522.3	525.8
316.0	501.0	504.6	508.2	511.7	515.2	518.7	522.1
318.0	497.4	501.0	504.6	508.1	511.6	515.1	518.5
320.0	493.9	497.5	501.1	504.6	508.1	511.5	514.9
322.0	490.4	494.0	497.6	501.1	504.6	508.0	511.4
324.0	487.0	490.6	494.1	497.6	501.1	504.6	508.0
326.0	483.6	487.2	490.7	494.2	497.7	501.1	504.5
328.0	480.3	483.8	487.4	490.9	494.3	497.8	501.2
330.0	477.0	480.6	484.1	487.6	491.0	494.5	497.9
332.0	473.8	477.3	480.8	484.3	487.8	491.2	494.6
334.0	470.6	474.1	477.6	481.1	484.5	488.0	491.3
336.0	467.4	471.0	474.5	477.9	481.4	484.8	488.1
338.0	464.3	467.8	471.3	474.8	478.2	481.6	485.0
340.0	461.3	464.8	468.3	471.7	475.1	478.5	481.9
342.0	458.2	461.7	465.2	468.7	472.1	475.5	478.8
344.0	455.3	458.8	462.2	465.7	469.1	472.4	475.8
346.0	452.3	455.8	459.3	462.7	466.1	469.5	472.8
348.0	449.4	452.9	456.4	459.8	463.2	466.5	469.9
350.0	446.6	450.0	453.5	456.9	460.3	463.6	466.9
352.0	443.7	447.2	450.6	454.0	457.4	460.8	464.1
354.0	441.0	444.4	447.8	451.2	454.6	457.9	461.2
356.0	438.2	441.7	445.1	448.5	451.8	455.1	458.4
358.0	435.5	438.9	442.3	445.7	449.1	452.4	455.7
360.0	432.8	436.3	439.7	443.0	446.4	449.7	452.9
362.0	430.2	433.6	437.0	440.3	443.7	447.0	450.2
364.0	427.6	431.0	434.4	437.7	441.0	444.3	447.6
366.0	425.0	428.4	431.8	435.1	438.4	441.7	445.0
368.0	422.5	425.9	429.2	432.5	435.8	439.1	442.4
370.0	420.0	423.4	426.7	430.0	433.3	436.6	439.8

OXYGEN DENSITY (KG/M3).

T K	49.5 MPA	50.0 MPA	50.5 MPA	51.0 MPA	51.5 MPA	52.0 MPA	52.5 MPA
200.0	834.4	836.7	839.0	841.3	843.5	845.7	847.9
202.0	827.6	829.9	832.2	834.5	836.8	839.0	841.3
204.0	820.7	823.1	825.5	827.8	830.1	832.4	834.7
206.0	813.9	816.4	818.8	821.1	823.5	825.8	828.1
208.0	807.2	809.7	812.1	814.5	816.9	819.2	821.5
210.0	800.5	803.0	805.5	807.9	810.3	812.7	815.0
212.0	793.8	796.3	798.9	801.3	803.8	806.2	808.6
214.0	787.2	789.8	792.3	794.8	797.3	799.7	802.2
216.0	780.6	783.2	785.8	788.3	790.8	793.3	795.8
218.0	774.0	776.7	779.3	781.9	784.4	787.0	789.5
220.0	767.5	770.2	772.9	775.5	778.1	780.6	783.2
222.0	761.1	763.8	766.5	769.2	771.8	774.4	776.9
224.0	754.7	757.5	760.2	762.9	765.5	768.1	770.7
226.0	748.4	751.1	753.9	756.6	759.3	761.9	764.6
228.0	742.1	744.9	747.7	750.4	753.1	755.8	758.4
230.0	735.8	738.7	741.5	744.3	747.0	749.7	752.4
232.0	729.7	732.5	735.4	738.2	740.9	743.7	746.4
234.0	723.5	726.4	729.3	732.1	734.9	737.7	740.4
236.0	717.5	720.4	723.3	726.2	729.0	731.8	734.5
238.0	711.5	714.4	717.3	720.2	723.1	725.9	728.7
240.0	705.5	708.5	711.4	714.4	717.2	720.1	722.9
242.0	699.6	702.6	705.6	708.5	711.5	714.3	717.1
244.0	693.8	696.8	699.8	702.8	705.7	708.6	711.5
246.0	688.0	691.1	694.1	697.1	700.1	703.0	705.8
248.0	682.3	685.4	688.5	691.5	694.4	697.4	700.3
250.0	676.7	679.8	682.9	685.9	688.9	691.8	694.8
252.0	671.1	674.2	677.3	680.4	683.4	686.4	689.3
254.0	665.6	668.7	671.9	674.9	678.0	681.0	683.9
256.0	660.1	663.3	666.4	669.5	672.6	675.6	678.6
258.0	654.8	657.9	661.1	664.2	667.3	670.3	673.3
260.0	649.4	652.6	655.8	658.9	662.0	665.1	668.1
262.0	644.2	647.4	650.6	653.7	656.8	659.9	662.9
264.0	639.0	642.2	645.4	648.6	651.7	654.8	657.8
266.0	633.9	637.1	640.3	643.5	646.6	649.7	652.8
268.0	628.8	632.1	635.3	638.5	641.6	644.7	647.8
270.0	623.8	627.1	630.3	633.5	636.7	639.8	642.9
272.0	618.9	622.2	625.4	628.6	631.8	634.9	638.0
274.0	614.0	617.3	620.6	623.8	627.0	630.1	633.2
276.0	609.2	612.5	615.8	619.0	622.2	625.3	628.5
278.0	604.4	607.8	611.0	614.3	617.5	620.6	623.8
280.0	599.8	603.1	606.4	609.6	612.8	616.0	619.1
282.0	595.1	598.5	601.8	605.0	608.2	611.4	614.6
284.0	590.6	593.9	597.2	600.5	603.7	606.9	610.0
286.0	586.1	589.4	592.7	596.0	599.2	602.4	605.6
288.0	581.6	585.0	588.3	591.6	594.8	598.0	601.2
290.0	577.3	580.6	583.9	587.2	590.5	593.7	596.8
292.0	573.0	576.3	579.6	582.9	586.2	589.4	592.5
294.0	568.7	572.1	575.4	578.7	581.9	585.1	588.3
296.0	564.5	567.9	571.2	574.5	577.7	580.9	584.1
298.0	560.3	563.7	567.0	570.3	573.6	576.8	580.0
300.0	556.3	559.6	563.0	566.2	569.5	572.7	575.9
302.0	552.2	555.6	558.9	562.2	565.5	568.7	571.9
304.0	548.2	551.6	554.9	558.2	561.5	564.7	567.9
306.0	544.3	547.7	551.0	554.3	557.6	560.8	564.0
308.0	540.5	543.8	547.2	550.4	553.7	556.9	560.1
310.0	536.6	540.0	543.3	546.6	549.9	553.1	556.3
312.0	532.9	536.2	539.6	542.9	546.1	549.4	552.5
314.0	529.2	532.5	535.9	539.1	542.4	545.6	548.8
316.0	525.5	528.9	532.2	535.5	538.7	542.0	545.2
318.0	521.9	525.2	528.6	531.9	535.1	538.3	541.5
320.0	518.3	521.7	525.0	528.3	531.5	534.8	537.9
322.0	514.8	518.2	521.5	524.8	528.0	531.2	534.4
324.0	511.3	514.7	518.0	521.3	524.5	527.7	530.9
326.0	507.9	511.3	514.6	517.8	521.1	524.3	527.5
328.0	504.5	507.9	511.2	514.5	517.7	520.9	524.1
330.0	501.2	504.5	507.8	511.1	514.3	517.6	520.7
332.0	497.9	501.3	504.5	507.8	511.0	514.2	517.4
334.0	494.7	498.0	501.3	504.6	507.8	511.0	514.1
336.0	491.5	494.8	498.1	501.3	504.6	507.8	510.9
338.0	488.3	491.6	494.9	498.2	501.4	504.6	507.7
340.0	485.2	488.5	491.8	495.0	498.2	501.4	504.6
342.0	482.1	485.4	488.7	491.9	495.1	498.3	501.5
344.0	479.1	482.4	485.7	488.9	492.1	495.3	498.4
346.0	476.1	479.4	482.6	485.9	489.1	492.2	495.4
348.0	473.2	476.4	479.7	482.9	486.1	489.2	492.4
350.0	470.2	473.5	476.7	480.0	483.1	486.3	489.4
352.0	467.4	470.6	473.8	477.1	480.2	483.4	486.5
354.0	464.5	467.8	471.0	474.2	477.4	480.5	483.6
356.0	461.7	465.0	468.2	471.4	474.5	477.7	480.8
358.0	458.9	462.2	465.4	468.6	471.7	474.9	478.0
360.0	456.2	459.4	462.6	465.8	469.0	472.1	475.2
362.0	453.5	456.7	459.9	463.1	466.2	469.3	472.4
364.0	450.8	454.0	457.2	460.4	463.5	466.6	469.7
366.0	448.2	451.4	454.6	457.7	460.9	464.0	467.0
368.0	445.5	448.8	452.0	455.1	458.2	461.3	464.4
370.0	443.0	446.2	449.4	452.5	455.6	458.7	461.8

OXYGEN DENSITY (KG/M3).

T K	53.0 MPA	53.5 MPA	54.0 MPA	54.5 MPA	55.0 MPA	55.5 MPA	56.0 MPA
200.0	850.0	852.2	854.3	856.4	858.4	860.5	862.5
202.0	843.4	845.6	847.9	849.9	852.0	854.0	856.1
204.0	836.9	839.1	841.3	843.4	845.5	847.6	849.7
206.0	830.3	832.6	834.8	837.0	839.1	841.3	843.4
208.0	823.8	826.1	828.3	830.6	832.8	834.9	837.1
210.0	817.4	819.7	822.0	824.2	826.4	828.6	830.8
212.0	810.9	813.3	815.6	817.9	820.1	822.4	824.6
214.0	804.6	806.9	809.3	811.6	813.9	816.1	818.4
216.0	798.2	800.6	803.0	805.3	807.6	809.9	812.2
218.0	791.9	794.3	796.7	799.1	801.5	803.8	806.1
220.0	785.6	788.1	790.5	792.9	795.3	797.7	800.0
222.0	779.4	781.9	784.4	786.8	789.2	791.6	793.9
224.0	773.3	775.8	778.3	780.7	783.2	785.6	787.9
226.0	767.1	769.7	772.2	774.7	777.2	779.6	782.0
228.0	761.1	763.6	766.2	768.7	771.2	773.7	776.1
230.0	755.0	757.6	760.2	762.8	765.3	767.8	770.2
232.0	749.0	751.7	754.3	756.9	759.4	761.9	764.4
234.0	743.1	745.8	748.4	751.0	753.6	756.1	758.6
236.0	737.2	739.9	742.6	745.2	747.8	750.4	752.9
238.0	731.4	734.1	736.8	739.5	742.1	744.7	747.2
240.0	725.7	728.4	731.1	733.8	736.4	739.0	741.6
242.0	719.9	722.7	725.4	728.1	730.8	733.4	736.0
244.0	714.3	717.1	719.8	722.5	725.2	727.9	730.5
246.0	708.7	711.5	714.3	717.0	719.7	722.4	725.0
248.0	703.1	706.0	708.8	711.5	714.3	716.9	719.6
250.0	697.6	700.5	703.3	706.1	708.8	711.6	714.2
252.0	692.2	695.1	697.9	700.7	703.5	706.2	708.9
254.0	686.8	689.7	692.6	695.4	698.2	700.9	703.7
256.0	681.5	684.4	687.3	690.1	692.9	695.7	698.5
258.0	676.3	679.2	682.1	684.9	687.8	690.5	693.3
260.0	671.1	674.0	676.9	679.8	682.6	685.4	688.2
262.0	665.9	668.9	671.8	674.7	677.5	680.4	683.2
264.0	660.8	663.8	666.7	669.6	672.5	675.4	678.2
266.0	655.8	658.8	661.7	664.7	667.5	670.4	673.2
268.0	650.8	653.8	656.8	659.7	662.6	665.5	668.3
270.0	645.9	648.9	651.9	654.9	657.8	660.7	663.5
272.0	641.1	644.1	647.1	650.0	653.0	655.9	658.7
274.0	636.3	639.3	642.3	645.3	648.2	651.1	654.0
276.0	631.5	634.6	637.6	640.6	643.5	646.4	649.3
278.0	626.9	629.9	632.9	635.9	638.9	641.8	644.7
280.0	622.2	625.3	628.3	631.3	634.3	637.2	640.1
282.0	617.7	620.7	623.8	626.8	629.8	632.7	635.6
284.0	613.2	616.2	619.3	622.3	625.3	628.2	631.2
286.0	608.7	611.8	614.9	617.9	620.9	623.8	626.8
288.0	604.3	607.4	610.5	613.5	616.5	619.5	622.4
290.0	600.0	603.1	606.1	609.2	612.2	615.2	618.1
292.0	595.7	598.8	601.9	604.9	607.9	610.9	613.9
294.0	591.5	594.6	597.6	600.7	603.7	606.7	609.7
296.0	587.3	590.4	593.5	596.5	599.6	602.5	605.5
298.0	583.2	586.3	589.4	592.4	595.4	598.4	601.4
300.0	579.1	582.2	585.3	588.4	591.4	594.4	597.4
302.0	575.1	578.2	581.3	584.3	587.4	590.4	593.3
304.0	571.1	574.2	577.3	580.4	583.4	586.4	589.4
306.0	567.2	570.3	573.4	576.5	579.5	582.5	585.5
308.0	563.3	566.4	569.5	572.6	575.6	578.7	581.6
310.0	559.5	562.6	565.7	568.8	571.8	574.8	577.8
312.0	555.7	558.8	561.9	565.0	568.1	571.1	574.1
314.0	552.0	555.1	558.2	561.3	564.3	567.4	570.3
316.0	548.3	551.4	554.6	557.6	560.7	563.7	566.7
318.0	544.7	547.8	550.9	554.0	557.0	560.1	563.0
320.0	541.1	544.2	547.3	550.4	553.5	556.5	559.5
322.0	537.6	540.7	543.8	546.9	549.9	552.9	555.9
324.0	534.1	537.2	540.3	543.4	546.4	549.4	552.4
326.0	530.6	533.8	536.9	539.9	543.0	546.0	549.0
328.0	527.2	530.4	533.5	536.5	539.6	542.6	545.5
330.0	523.9	527.0	530.1	533.2	536.2	539.2	542.2
332.0	520.6	523.7	526.8	529.8	532.9	535.9	538.8
334.0	517.3	520.4	523.5	526.5	529.6	532.6	535.6
336.0	514.1	517.2	520.2	523.3	526.3	529.3	532.3
338.0	510.9	514.0	517.0	520.1	523.1	526.1	529.1
340.0	507.7	510.8	513.9	516.9	520.0	523.0	525.9
342.0	504.6	507.7	510.8	513.8	516.8	519.8	522.8
344.0	501.5	504.6	507.7	510.7	513.7	516.7	519.7
346.0	498.5	501.6	504.6	507.7	510.7	513.7	516.6
348.0	495.5	498.6	501.6	504.7	507.7	510.6	513.6
350.0	492.5	495.6	498.7	501.7	504.7	507.7	510.6
352.0	489.6	492.7	495.7	498.7	501.7	504.7	507.7
354.0	486.7	489.8	492.8	495.8	498.8	501.8	504.7
356.0	483.9	486.9	490.0	493.0	496.0	498.9	501.9
358.0	481.0	484.1	487.1	490.1	493.1	496.1	499.0
360.0	478.3	481.3	484.3	487.3	490.3	493.3	496.2
362.0	475.5	478.5	481.6	484.6	487.5	490.5	493.4
364.0	472.8	475.8	478.8	481.8	484.8	487.7	490.7
366.0	470.1	473.1	476.1	479.1	482.1	485.0	487.9
368.0	467.4	470.5	473.5	476.4	479.4	482.3	485.2
370.0	464.8	467.8	470.8	473.8	476.8	479.7	482.6

OXYGEN DENSITY (KG/M3).

T K	56.5 MPA	57.0 MPA	57.5 MPA	58.0 MPA	58.5 MPA	59.0 MPA	59.5 MPA
200.0	864.5	866.5	868.4	870.4	872.3	874.2	876.1
202.0	858.1	860.1	862.1	864.1	866.0	867.9	869.9
204.0	851.8	853.8	855.8	857.8	859.8	861.8	863.7
206.0	845.5	847.5	849.6	851.6	853.6	855.6	857.6
208.0	839.2	841.3	843.4	845.4	847.4	849.5	851.5
210.0	832.9	835.1	837.2	839.3	841.3	843.4	845.4
212.0	826.7	828.9	831.0	833.1	835.2	837.3	839.3
214.0	820.6	822.8	824.9	827.1	829.2	831.3	833.3
216.0	814.4	816.6	818.8	821.0	823.2	825.3	827.4
218.0	808.3	810.6	812.8	815.0	817.2	819.3	821.4
220.0	802.3	804.6	806.8	809.0	811.2	813.4	815.6
222.0	796.3	798.6	800.8	803.1	805.3	807.5	809.7
224.0	790.3	792.6	794.9	797.2	799.5	801.7	803.9
226.0	784.4	786.7	789.1	791.4	793.6	795.9	798.1
228.0	778.5	780.9	783.2	785.5	787.8	790.1	792.4
230.0	772.6	775.1	777.4	779.8	782.1	784.4	786.7
232.0	766.9	769.3	771.7	774.1	776.4	778.7	781.0
234.0	761.1	763.6	766.0	768.4	770.8	773.1	775.4
236.0	755.4	757.9	760.3	762.8	765.2	767.5	769.9
238.0	749.8	752.3	754.7	757.2	759.6	762.0	764.4
240.0	744.2	746.7	749.2	751.6	754.1	756.5	758.9
242.0	738.6	741.2	743.7	746.2	748.6	751.1	753.5
244.0	733.1	735.7	738.2	740.7	743.2	745.7	748.1
246.0	727.7	730.2	732.8	735.3	737.8	740.3	742.8
248.0	722.3	724.9	727.4	730.0	732.5	735.0	737.5
250.0	716.9	719.5	722.1	724.7	727.2	729.8	732.2
252.0	711.6	714.3	716.9	719.5	722.0	724.6	727.1
254.0	706.4	709.0	711.7	714.3	716.8	719.4	721.9
256.0	701.2	703.9	706.5	709.1	711.7	714.3	716.8
258.0	696.0	698.7	701.4	704.0	706.7	709.2	711.8
260.0	690.9	693.7	696.3	699.0	701.6	704.2	706.8
262.0	685.9	688.6	691.3	694.0	696.7	699.3	701.9
264.0	680.9	683.7	686.4	689.1	691.7	694.4	697.0
266.0	676.0	678.8	681.5	684.2	686.9	689.5	692.1
268.0	671.1	673.9	676.7	679.4	682.1	684.7	687.3
270.0	666.3	669.1	671.9	674.6	677.3	680.0	682.6
272.0	661.5	664.3	667.1	669.9	672.6	675.2	677.9
274.0	656.8	659.6	662.4	665.2	667.9	670.6	673.3
276.0	652.2	655.0	657.8	660.5	663.3	666.0	668.7
278.0	647.6	650.4	653.2	656.0	658.7	661.4	664.1
280.0	643.0	645.9	648.7	651.4	654.2	656.9	659.6
282.0	638.5	641.4	644.2	647.0	649.7	652.5	655.2
284.0	634.1	636.9	639.7	642.5	645.3	648.1	650.8
286.0	629.7	632.5	635.4	638.2	641.0	643.7	646.4
288.0	625.3	628.2	631.0	633.9	636.6	639.4	642.1
290.0	621.0	623.9	626.8	629.6	632.4	635.1	637.9
292.0	616.8	619.7	622.5	625.4	628.2	630.9	633.7
294.0	612.6	615.5	618.3	621.2	624.0	626.8	629.5
296.0	608.4	611.3	614.2	617.0	619.9	622.6	625.4
298.0	604.3	607.2	610.1	613.0	615.8	618.6	621.3
300.0	600.3	603.2	606.1	608.9	611.8	614.6	617.3
302.0	596.3	599.2	602.1	604.9	607.8	610.6	613.4
304.0	592.3	595.3	598.1	601.0	603.8	606.6	609.4
306.0	588.4	591.4	594.3	597.1	600.0	602.8	605.5
308.0	584.6	587.5	590.4	593.3	596.1	598.9	601.7
310.0	580.8	583.7	586.6	589.5	592.3	595.1	597.9
312.0	577.0	579.9	582.8	585.7	588.6	591.4	594.2
314.0	573.3	576.2	579.1	582.0	584.8	587.7	590.5
316.0	569.6	572.6	575.5	578.3	581.2	584.0	586.8
318.0	566.0	568.9	571.8	574.7	577.6	580.4	583.2
320.0	562.4	565.3	568.2	571.1	574.0	576.8	579.6
322.0	558.9	561.8	564.7	567.6	570.4	573.3	576.1
324.0	555.4	558.3	561.2	564.1	566.9	569.8	572.6
326.0	551.9	554.8	557.8	560.6	563.5	566.3	569.1
328.0	548.5	551.4	554.3	557.2	560.1	562.9	565.7
330.0	545.1	548.1	551.0	553.8	556.7	559.5	562.3
332.0	541.8	544.7	547.6	550.5	553.4	556.2	559.0
334.0	538.5	541.4	544.3	547.2	550.1	552.9	555.7
336.0	535.3	538.2	541.1	544.0	546.8	549.6	552.4
338.0	532.0	535.0	537.9	540.7	543.6	546.4	549.2
340.0	528.9	531.8	534.7	537.5	540.4	543.2	546.0
342.0	525.7	528.6	531.5	534.4	537.2	540.1	542.9
344.0	522.6	525.5	528.4	531.3	534.1	537.0	539.8
346.0	519.6	522.5	525.4	528.2	531.1	533.9	536.7
348.0	516.5	519.4	522.3	525.2	528.0	530.8	533.6
350.0	513.5	516.4	519.3	522.2	525.0	527.8	530.6
352.0	510.6	513.5	516.4	519.2	522.0	524.9	527.6
354.0	507.7	510.6	513.4	516.3	519.1	521.9	524.7
356.0	504.8	507.7	510.5	513.4	516.2	519.0	521.8
358.0	501.9	504.8	507.7	510.5	513.3	516.1	518.9
360.0	499.1	502.0	504.8	507.7	510.5	513.3	516.1
362.0	496.3	499.2	502.0	504.9	507.7	510.5	513.3
364.0	493.6	496.4	499.3	502.1	504.9	507.7	510.5
366.0	490.8	493.7	496.5	499.4	502.2	505.0	507.7
368.0	488.1	491.0	493.8	496.7	499.5	502.2	505.0
370.0	485.5	488.3	491.2	494.0	496.8	499.6	502.3

OXYGEN DENSITY (KG/M3).

T K	60.0 MPA	60.5 MPA	61.0 MPA	61.5 MPA	62.0 MPA	62.5 MPA	63.0 MPA
200.0	877.9	879.8	881.6	883.4	885.2	887.0	888.7
202.0	871.7	873.6	875.5	877.3	879.1	880.9	882.7
204.0	865.6	867.5	869.4	871.3	873.1	874.9	876.7
206.0	859.5	861.4	863.3	865.2	867.1	869.0	870.8
208.0	853.4	855.4	857.3	859.2	861.1	863.0	864.9
210.0	847.4	849.4	851.3	853.3	855.2	857.1	859.0
212.0	841.4	843.4	845.4	847.3	849.3	851.2	853.1
214.0	835.4	837.4	839.4	841.4	843.4	845.4	847.3
216.0	829.5	831.5	833.6	835.6	837.6	839.5	841.5
218.0	823.6	825.6	827.7	829.7	831.8	833.8	835.8
220.0	817.7	819.8	821.9	823.9	826.0	828.0	830.0
222.0	811.9	814.0	816.1	818.2	820.3	822.3	824.3
224.0	806.1	808.2	810.4	812.5	814.6	816.6	818.7
226.0	800.3	802.5	804.7	806.8	808.9	811.0	813.1
228.0	794.6	796.8	799.0	801.2	803.3	805.4	807.5
230.0	788.9	791.2	793.4	795.6	797.7	799.9	802.0
232.0	783.3	785.6	787.8	790.0	792.2	794.4	796.5
234.0	777.7	780.0	782.3	784.5	786.7	788.9	791.0
236.0	772.2	774.5	776.8	779.0	781.2	783.5	785.6
238.0	766.7	769.0	771.3	773.6	775.8	778.1	780.3
240.0	761.3	763.6	765.9	768.2	770.5	772.7	774.9
242.0	755.9	758.2	760.5	762.9	765.1	767.4	769.7
244.0	750.5	752.9	755.2	757.6	759.9	762.2	764.4
246.0	745.2	747.6	750.0	752.3	754.6	756.9	759.2
248.0	739.9	742.3	744.7	747.1	749.4	751.8	754.1
250.0	734.7	737.1	739.6	741.9	744.3	746.6	749.0
252.0	729.5	732.0	734.4	736.8	739.2	741.6	743.9
254.0	724.4	726.9	729.3	731.8	734.2	736.5	738.9
256.0	719.3	721.8	724.3	726.7	729.1	731.5	733.9
258.0	714.3	716.8	719.3	721.8	724.2	726.6	729.0
260.0	709.3	711.9	714.4	716.8	719.3	721.7	724.1
262.0	704.4	707.0	709.5	711.9	714.4	716.8	719.3
264.0	699.5	702.1	704.6	707.1	709.6	712.0	714.5
266.0	694.7	697.3	699.8	702.3	704.8	707.3	709.7
268.0	689.9	692.5	695.1	697.6	700.1	702.6	705.0
270.0	685.2	687.8	690.4	692.9	695.4	697.9	700.4
272.0	680.5	683.1	685.7	688.3	690.8	693.3	695.8
274.0	675.9	678.5	681.1	683.7	686.2	688.7	691.2
276.0	671.3	673.9	676.5	679.1	681.7	684.2	686.7
278.0	666.8	669.4	672.0	674.6	677.2	679.7	682.2
280.0	662.3	664.9	667.6	670.2	672.7	675.3	677.8
282.0	657.9	660.5	663.1	665.7	668.3	670.9	673.4
284.0	653.5	656.1	658.8	661.4	664.0	666.5	669.1
286.0	649.1	651.8	654.5	657.1	659.7	662.2	664.8
288.0	644.8	647.5	650.2	652.8	655.4	658.0	660.5
290.0	640.6	643.3	645.9	648.6	651.2	653.8	656.3
292.0	636.4	639.1	641.8	644.4	647.0	649.6	652.2
294.0	632.2	634.9	637.6	640.3	642.9	645.5	648.1
296.0	628.1	630.9	633.5	636.2	638.8	641.4	644.0
298.0	624.1	626.8	629.5	632.1	634.8	637.4	640.0
300.0	620.1	622.8	625.5	628.2	630.8	633.4	636.0
302.0	616.1	618.8	621.5	624.2	626.9	629.5	632.1
304.0	612.2	614.9	617.6	620.3	622.9	625.6	628.2
306.0	608.3	611.0	613.7	616.4	619.1	621.7	624.3
308.0	604.5	607.2	609.9	612.6	615.3	617.9	620.5
310.0	600.7	603.4	606.1	608.8	611.5	614.1	616.8
312.0	596.9	599.7	602.4	605.1	607.8	610.4	613.0
314.0	593.2	596.0	598.7	601.4	604.1	606.7	609.3
316.0	589.6	592.3	595.0	597.7	600.4	603.1	605.7
318.0	586.0	588.7	591.4	594.1	596.8	599.5	602.1
320.0	582.4	585.1	587.9	590.6	593.2	595.9	598.5
322.0	578.8	581.6	584.3	587.0	589.7	592.4	595.0
324.0	575.4	578.1	580.8	583.5	586.2	588.9	591.5
326.0	571.9	574.7	577.4	580.1	582.8	585.4	588.1
328.0	568.5	571.2	574.0	576.7	579.4	582.0	584.7
330.0	565.1	567.9	570.6	573.3	576.0	578.7	581.3
332.0	561.8	564.5	567.3	570.0	572.6	575.3	578.0
334.0	558.5	561.2	564.0	566.7	569.3	572.0	574.7
336.0	555.2	558.0	560.7	563.4	566.1	568.8	571.4
338.0	552.0	554.7	557.5	560.2	562.9	565.5	568.2
340.0	548.8	551.5	554.3	557.0	559.7	562.3	565.0
342.0	545.6	548.4	551.1	553.8	556.5	559.2	561.8
344.0	542.5	545.3	548.0	550.7	553.4	556.1	558.7
346.0	539.4	542.2	544.9	547.6	550.3	553.0	555.6
348.0	536.4	539.1	541.9	544.6	547.3	549.9	552.6
350.0	533.4	536.1	538.9	541.6	544.2	546.9	549.5
352.0	530.4	533.1	535.9	538.6	541.2	543.9	546.5
354.0	527.5	530.2	532.9	535.6	538.3	540.9	543.6
356.0	524.5	527.3	530.0	532.7	535.4	538.0	540.7
358.0	521.7	524.4	527.1	529.8	532.5	535.1	537.8
360.0	518.8	521.6	524.3	527.0	529.6	532.3	534.9
362.0	516.0	518.7	521.4	524.1	526.8	529.4	532.1
364.0	513.2	515.9	518.7	521.3	524.0	526.6	529.3
366.0	510.5	513.2	515.9	518.6	521.2	523.9	526.5
368.0	507.7	510.5	513.2	515.8	518.5	521.1	523.8
370.0	505.0	507.8	510.5	513.1	515.8	518.4	521.0

OXYGEN DENSITY (KG/M3).

T K	63.5 MPA	64.0 MPA	64.5 MPA	65.0 MPA	65.5 MPA	66.0 MPA	66.5 MPA
200.0	890.5	892.2	893.9	895.6	897.3	899.0	900.6
202.0	884.5	886.3	888.0	889.7	891.4	893.1	894.8
204.0	878.5	880.3	882.1	883.8	885.6	887.3	889.0
206.0	872.6	874.4	876.2	878.0	879.7	881.5	883.2
208.0	866.7	868.5	870.4	872.2	873.9	875.7	877.5
210.0	860.9	862.7	864.5	866.4	868.2	870.0	871.7
212.0	855.0	856.9	858.8	860.6	862.4	864.2	866.0
214.0	849.2	851.1	853.0	854.9	856.7	858.6	860.4
216.0	843.5	845.4	847.3	849.2	851.0	852.9	854.7
218.0	837.7	839.7	841.6	843.5	845.4	847.3	849.1
220.0	832.0	834.0	835.9	837.9	839.8	841.7	843.6
222.0	826.4	828.4	830.3	832.3	834.2	836.1	838.0
224.0	820.7	822.8	824.7	826.7	828.7	830.6	832.6
226.0	815.1	817.2	819.2	821.2	823.2	825.1	827.1
228.0	809.6	811.7	813.7	815.7	817.7	819.7	821.7
230.0	804.1	806.2	808.2	810.3	812.3	814.3	816.3
232.0	798.6	800.7	802.8	804.9	806.9	808.9	810.9
234.0	793.2	795.3	797.4	799.5	801.6	803.6	805.6
236.0	787.8	789.9	792.1	794.2	796.2	798.3	800.4
238.0	782.4	784.6	786.8	788.9	791.0	793.1	795.1
240.0	777.1	779.3	781.5	783.6	785.7	787.8	789.9
242.0	771.9	774.1	776.3	778.4	780.6	782.7	784.8
244.0	766.7	768.9	771.1	773.2	775.4	777.5	779.7
246.0	761.5	763.7	765.9	768.1	770.3	772.4	774.6
248.0	756.3	758.6	760.8	763.0	765.2	767.4	769.5
250.0	751.2	753.5	755.8	758.0	760.2	762.4	764.6
252.0	746.2	748.5	750.8	753.0	755.2	757.4	759.6
254.0	741.2	743.5	745.8	748.0	750.3	752.5	754.7
256.0	736.2	738.6	740.9	743.1	745.4	747.6	749.8
258.0	731.3	733.7	736.0	738.3	740.5	742.8	745.0
260.0	726.5	728.8	731.1	733.4	735.7	738.0	740.2
262.0	721.6	724.0	726.3	728.7	731.0	733.2	735.5
264.0	716.9	719.2	721.6	723.9	726.2	728.5	730.8
266.0	712.1	714.5	716.9	719.2	721.6	723.9	726.1
268.0	707.4	709.8	712.2	714.6	716.9	719.2	721.5
270.0	702.8	705.2	707.6	710.0	712.3	714.7	717.0
272.0	698.2	700.6	703.0	705.4	707.8	710.1	712.4
274.0	693.7	696.1	698.5	700.9	703.3	705.6	708.0
276.0	689.2	691.6	694.0	696.4	698.8	701.2	703.5
278.0	684.7	687.2	689.6	692.0	694.4	696.8	699.1
280.0	680.3	682.7	685.2	687.6	690.0	692.4	694.8
282.0	675.9	678.4	680.8	683.3	685.7	688.1	690.5
284.0	671.6	674.1	676.5	679.0	681.4	683.8	686.2
286.0	667.3	669.8	672.3	674.7	677.2	679.6	682.0
288.0	663.1	665.6	668.1	670.5	673.0	675.4	677.8
290.0	658.9	661.4	663.9	666.4	668.8	671.2	673.6
292.0	654.7	657.3	659.8	662.2	664.7	667.1	669.5
294.0	650.6	653.2	655.7	658.2	660.6	663.1	665.5
296.0	646.6	649.1	651.6	654.1	656.6	659.0	661.5
298.0	642.6	645.1	647.6	650.1	652.6	655.1	657.5
300.0	638.6	641.1	643.7	646.2	648.6	651.1	653.5
302.0	634.7	637.2	639.7	642.3	644.7	647.2	649.7
304.0	630.8	633.3	635.9	638.4	640.9	643.3	645.8
306.0	626.9	629.5	632.0	634.6	637.0	639.5	642.0
308.0	623.1	625.7	628.2	630.8	633.3	635.7	638.2
310.0	619.4	621.9	624.5	627.0	629.5	632.0	634.5
312.0	615.6	618.2	620.8	623.3	625.8	628.3	630.8
314.0	612.0	614.5	617.1	619.6	622.1	624.6	627.1
316.0	608.3	610.9	613.5	616.0	618.5	621.0	623.5
318.0	604.7	607.3	609.9	612.4	614.9	617.4	619.9
320.0	601.1	603.7	606.3	608.9	611.4	613.9	616.4
322.0	597.6	600.2	602.8	605.3	607.9	610.4	612.9
324.0	594.1	596.7	599.3	601.9	604.4	606.9	609.4
326.0	590.7	593.3	595.9	598.4	600.9	603.5	606.0
328.0	587.3	589.9	592.5	595.0	597.5	600.1	602.6
330.0	583.9	586.5	589.1	591.6	594.2	596.7	599.2
332.0	580.6	583.2	585.8	588.3	590.9	593.4	595.9
334.0	577.3	579.9	582.5	585.0	587.6	590.1	592.6
336.0	574.0	576.6	579.2	581.8	584.3	586.8	589.3
338.0	570.8	573.4	576.0	578.5	581.1	583.6	586.1
340.0	567.6	570.2	572.8	575.3	577.9	580.4	582.9
342.0	564.4	567.0	569.6	572.2	574.7	577.2	579.7
344.0	561.3	563.9	566.5	569.1	571.6	574.1	576.6
346.0	558.2	560.8	563.4	566.0	568.5	571.0	573.5
348.0	555.2	557.8	560.3	562.9	565.4	568.0	570.5
350.0	552.1	554.7	557.3	559.9	562.4	564.9	567.4
352.0	549.2	551.8	554.3	556.9	559.4	561.9	564.4
354.0	546.2	548.8	551.4	553.9	556.5	559.0	561.5
356.0	543.3	545.9	548.4	551.0	553.5	556.0	558.5
358.0	540.4	543.0	545.5	548.1	550.6	553.1	555.6
360.0	537.5	540.1	542.7	545.2	547.8	550.3	552.8
362.0	534.7	537.3	539.8	542.4	544.9	547.4	549.9
364.0	531.9	534.5	537.0	539.6	542.1	544.6	547.1
366.0	529.1	531.7	534.2	536.8	539.3	541.8	544.3
368.0	526.4	528.9	531.5	534.0	536.6	539.1	541.6
370.0	523.6	526.2	528.8	531.3	533.8	536.4	538.8

OXYGEN DENSITY (KG/M3).

T K	67.0 MPA	67.5 MPA	68.0 MPA	68.5 MPA	69.0 MPA	69.5 MPA	70.0 MPA
200.0	902.3	903.9	905.5	907.1	908.7	910.3	911.9
202.0	896.5	898.1	899.8	901.4	903.0	904.6	906.2
204.0	890.7	892.4	894.0	895.7	897.3	898.9	900.5
206.0	884.9	886.6	888.3	890.0	891.6	893.3	894.9
208.0	879.2	880.9	882.6	884.3	886.0	887.7	889.3
210.0	873.5	875.2	877.0	878.7	880.4	882.1	883.7
212.0	867.8	869.6	871.3	873.1	874.8	876.5	878.2
214.0	862.2	864.0	865.7	867.5	869.2	871.0	872.7
216.0	856.6	858.4	860.2	861.9	863.7	865.4	867.2
218.0	851.0	852.8	854.6	856.4	858.2	860.0	861.7
220.0	845.4	847.3	849.1	850.9	852.7	854.5	856.3
222.0	839.9	841.8	843.7	845.5	847.3	849.1	850.9
224.0	834.5	836.4	838.2	840.1	841.9	843.8	845.6
226.0	829.0	830.9	832.8	834.7	836.6	838.4	840.2
228.0	823.6	825.5	827.5	829.4	831.2	833.1	835.0
230.0	818.3	820.2	822.1	824.0	825.9	827.8	829.7
232.0	812.9	814.9	816.8	818.8	820.7	822.6	824.5
234.0	807.6	809.6	811.6	813.5	815.5	817.4	819.3
236.0	802.4	804.4	806.4	808.3	810.3	812.2	814.2
238.0	797.2	799.2	801.2	803.2	805.2	807.1	809.0
240.0	792.0	794.0	796.1	798.1	800.0	802.0	804.0
242.0	786.8	788.9	790.9	793.0	795.0	797.0	798.9
244.0	781.7	783.8	785.9	787.9	789.9	792.0	793.9
246.0	776.7	778.8	780.9	782.9	785.0	787.0	789.0
248.0	771.7	773.8	775.9	778.0	780.0	782.0	784.1
250.0	766.7	768.8	770.9	773.0	775.1	777.1	779.2
252.0	761.8	763.9	766.0	768.1	770.2	772.3	774.3
254.0	756.9	759.0	761.2	763.3	765.4	767.5	769.5
256.0	752.0	754.2	756.3	758.5	760.6	762.7	764.8
258.0	747.2	749.4	751.6	753.7	755.8	758.0	760.0
260.0	742.4	744.6	746.8	749.0	751.1	753.3	755.4
262.0	737.7	739.9	742.1	744.3	746.5	748.6	750.7
264.0	733.0	735.3	737.5	739.7	741.8	744.0	746.1
266.0	728.4	730.6	732.9	735.1	737.2	739.4	741.5
268.0	723.8	726.1	728.3	730.5	732.7	734.9	737.0
270.0	719.2	721.5	723.8	726.0	728.2	730.4	732.5
272.0	714.7	717.0	719.3	721.5	723.7	725.9	728.1
274.0	710.3	712.6	714.8	717.1	719.3	721.5	723.7
276.0	705.8	708.1	710.4	712.7	714.9	717.1	719.3
278.0	701.5	703.8	706.0	708.3	710.6	712.8	715.0
280.0	697.1	699.4	701.7	704.0	706.3	708.5	710.7
282.0	692.8	695.1	697.4	699.7	702.0	704.2	706.5
284.0	688.5	690.9	693.2	695.5	697.8	700.0	702.3
286.0	684.3	686.7	689.0	691.3	693.6	695.9	698.1
288.0	680.2	682.5	684.8	687.2	689.5	691.7	694.0
290.0	676.0	678.4	680.7	683.0	685.4	687.6	689.9
292.0	671.9	674.3	676.6	679.0	681.3	683.6	685.9
294.0	667.9	670.3	672.6	674.9	677.3	679.6	681.8
296.0	663.9	666.3	668.6	671.0	673.3	675.6	677.9
298.0	659.9	662.3	664.7	667.0	669.3	671.7	673.9
300.0	656.0	658.4	660.7	663.1	665.4	667.8	670.1
302.0	652.1	654.5	656.9	659.2	661.6	663.9	666.2
304.0	648.2	650.6	653.0	655.4	657.7	660.1	662.4
306.0	644.4	646.8	649.2	651.6	654.0	656.3	658.6
308.0	640.6	643.1	645.5	647.8	650.2	652.5	654.9
310.0	636.9	639.3	641.7	644.1	646.5	648.8	651.2
312.0	633.2	635.7	638.1	640.5	642.8	645.2	647.5
314.0	629.6	632.0	634.4	636.8	639.2	641.5	643.9
316.0	626.0	628.4	630.8	633.2	635.6	637.9	640.3
318.0	622.4	624.8	627.2	629.6	632.0	634.4	636.7
320.0	618.8	621.3	623.7	626.1	628.5	630.9	633.2
322.0	615.3	617.8	620.2	622.6	625.0	627.4	629.7
324.0	611.9	614.3	616.7	619.1	621.5	623.9	626.3
326.0	608.4	610.9	613.3	615.7	618.1	620.5	622.9
328.0	605.0	607.5	609.9	612.3	614.7	617.1	619.5
330.0	601.7	604.1	606.6	609.0	611.4	613.8	616.1
332.0	598.3	600.8	603.2	605.7	608.1	610.4	612.8
334.0	595.1	597.5	600.0	602.4	604.8	607.2	609.5
336.0	591.8	594.3	596.7	599.1	601.5	603.9	606.3
338.0	588.6	591.0	593.5	595.9	598.3	600.7	603.1
340.0	585.4	587.8	590.3	592.7	595.1	597.5	599.9
342.0	582.2	584.7	587.1	589.6	592.0	594.4	596.7
344.0	579.1	581.6	584.0	586.4	588.8	591.2	593.6
346.0	576.0	578.5	580.9	583.3	585.8	588.1	590.5
348.0	573.0	575.4	577.9	580.3	582.7	585.1	587.5
350.0	569.9	572.4	574.8	577.3	579.7	582.1	584.4
352.0	566.9	569.4	571.8	574.3	576.7	579.1	581.4
354.0	564.0	566.4	568.9	571.3	573.7	576.1	578.5
356.0	561.0	563.5	565.9	568.4	570.8	573.2	575.5
358.0	558.1	560.6	563.0	565.5	567.9	570.3	572.6
360.0	555.3	557.7	560.2	562.6	565.0	567.4	569.8
362.0	552.4	554.9	557.3	559.7	562.1	564.5	566.9
364.0	549.6	552.0	554.5	556.9	559.3	561.7	564.1
366.0	546.8	549.3	551.7	554.1	556.5	558.9	561.3
368.0	544.0	546.5	548.9	551.4	553.8	556.1	558.5
370.0	541.3	543.8	546.2	548.6	551.0	553.4	555.8

9.2

Argon Density (kg/m^3)

ARGON DENSITY (KG/M3).

T K	.5 MPA	1.0 MPA	1.5 MPA	2.0 MPA	2.5 MPA	3.0 MPA	3.5 MPA
200.0	12.19	24.75	37.70	51.06	64.85	79.11	93.85
202.0	12.06	24.48	37.27	50.44	64.04	78.06	92.54
204.0	11.94	24.22	36.85	49.85	63.24	77.05	91.28
206.0	11.82	23.96	36.44	49.27	62.47	76.07	90.06
208.0	11.70	23.71	36.04	48.71	61.73	75.11	88.88
210.0	11.58	23.46	35.65	48.16	61.00	74.19	87.74
212.0	11.47	23.22	35.27	47.62	60.29	73.29	86.63
214.0	11.36	22.99	34.90	47.10	59.60	72.42	85.55
216.0	11.25	22.76	34.53	46.59	58.93	71.57	84.51
218.0	11.14	22.53	34.18	46.09	58.28	70.75	83.50
220.0	11.04	22.31	33.83	45.61	57.64	69.94	82.52
222.0	10.93	22.10	33.49	45.13	57.02	69.16	81.56
224.0	10.83	21.88	33.16	44.67	56.41	68.40	80.63
226.0	10.73	21.68	32.84	44.22	55.82	67.66	79.72
228.0	10.64	21.47	32.52	43.77	55.24	66.93	78.84
230.0	10.54	21.27	32.21	43.34	54.68	66.22	77.98
232.0	10.45	21.08	31.90	42.92	54.13	65.53	77.14
234.0	10.35	20.89	31.60	42.50	53.59	64.86	76.32
236.0	10.26	20.70	31.31	42.09	53.06	64.20	75.53
238.0	10.18	20.52	31.02	41.70	52.54	63.56	74.75
240.0	10.09	20.33	30.74	41.31	52.04	62.93	73.99
242.0	10.00	20.16	30.46	40.93	51.54	62.32	73.24
244.0	9.918	19.98	30.19	40.55	51.06	61.71	72.52
246.0	9.835	19.81	29.93	40.18	50.58	61.13	71.81
248.0	9.754	19.64	29.67	39.82	50.12	60.55	71.12
250.0	9.674	19.48	29.41	39.47	49.66	59.99	70.44
252.0	9.595	19.31	29.16	39.13	49.22	59.43	69.77
254.0	9.518	19.15	28.91	38.79	48.78	58.89	69.12
256.0	9.441	19.00	28.67	38.45	48.35	58.36	68.49
258.0	9.366	18.84	28.43	38.13	47.93	57.84	67.86
260.0	9.293	18.69	28.20	37.80	47.52	57.33	67.25
262.0	9.220	18.54	27.96	37.49	47.11	56.83	66.65
264.0	9.149	18.40	27.74	37.18	46.71	56.34	66.07
266.0	9.078	18.25	27.52	36.87	46.32	55.86	65.49
268.0	9.009	18.11	27.30	36.58	45.94	55.39	64.93
270.0	8.941	17.97	27.08	36.28	45.56	54.93	64.37
272.0	8.874	17.83	26.87	35.99	45.19	54.47	63.83
274.0	8.808	17.70	26.66	35.71	44.83	54.03	63.30
276.0	8.743	17.56	26.46	35.43	44.47	53.59	62.78
278.0	8.679	17.43	26.26	35.15	44.12	53.16	62.26
280.0	8.616	17.30	26.06	34.88	43.78	52.73	61.76
282.0	8.553	17.17	25.86	34.62	43.44	52.32	61.26
284.0	8.492	17.05	25.67	34.36	43.10	51.91	60.78
286.0	8.432	16.93	25.48	34.10	42.77	51.51	60.30
288.0	8.372	16.80	25.30	33.85	42.45	51.11	59.83
290.0	8.313	16.68	25.11	33.60	42.13	50.72	59.36
292.0	8.255	16.57	24.93	33.35	41.82	50.34	58.91
294.0	8.198	16.45	24.75	33.11	41.51	49.96	58.46
296.0	8.142	16.34	24.58	32.87	41.21	49.59	58.02
298.0	8.087	16.22	24.41	32.64	40.91	49.23	57.59
300.0	8.032	16.11	24.24	32.40	40.62	48.87	57.17
302.0	7.978	16.00	24.07	32.18	40.33	48.52	56.75
304.0	7.924	15.89	23.90	31.95	40.04	48.17	56.34
306.0	7.872	15.79	23.74	31.73	39.76	47.83	55.93
308.0	7.820	15.68	23.58	31.51	39.49	47.49	55.53
310.0	7.769	15.58	23.42	31.30	39.21	47.16	55.14
312.0	7.718	15.47	23.26	31.09	38.94	46.83	54.75
314.0	7.669	15.37	23.11	30.88	38.68	46.51	54.37
316.0	7.619	15.27	22.96	30.67	38.42	46.19	53.99
318.0	7.571	15.17	22.81	30.47	38.16	45.88	53.62
320.0	7.523	15.08	22.66	30.27	37.91	45.57	53.26
322.0	7.476	14.98	22.51	30.07	37.66	45.27	52.90
324.0	7.429	14.89	22.37	29.88	37.41	44.97	52.55
326.0	7.383	14.79	22.23	29.69	37.17	44.67	52.20
328.0	7.337	14.70	22.09	29.50	36.93	44.38	51.85
330.0	7.292	14.61	21.95	29.31	36.69	44.09	51.51
332.0	7.248	14.52	21.81	29.13	36.46	43.81	51.18
334.0	7.204	14.43	21.68	28.94	36.23	43.53	50.85
336.0	7.161	14.34	21.54	28.76	36.00	43.25	50.52
338.0	7.118	14.26	21.41	28.59	35.78	42.98	50.20
340.0	7.075	14.17	21.28	28.41	35.55	42.71	49.89
342.0	7.034	14.09	21.15	28.24	35.34	42.45	49.57
344.0	6.992	14.00	21.03	28.07	35.12	42.19	49.26
346.0	6.952	13.92	20.90	27.90	34.91	41.93	48.96
348.0	6.911	13.84	20.78	27.73	34.70	41.67	48.66
350.0	6.871	13.76	20.66	27.57	34.49	41.42	48.36
352.0	6.832	13.68	20.54	27.40	34.28	41.17	48.07
354.0	6.793	13.60	20.42	27.24	34.08	40.93	47.78
356.0	6.754	13.52	20.30	27.09	33.88	40.69	47.50
358.0	6.716	13.44	20.18	26.93	33.68	40.45	47.22
360.0	6.679	13.37	20.07	26.77	33.49	40.21	46.94
362.0	6.641	13.29	19.95	26.62	33.30	39.98	46.66
364.0	6.605	13.22	19.84	26.47	33.11	39.75	46.39
366.0	6.568	13.14	19.73	26.32	32.92	39.52	46.12
368.0	6.532	13.07	19.62	26.17	32.73	39.29	45.86
370.0	6.497	13.00	19.51	26.03	32.55	39.07	45.60

ARGON DENSITY (KG/M3).

T K	4.0 MPA	4.5 MPA	5.0 MPA	5.5 MPA	6.0 MPA	6.5 MPA	7.0 MPA
200.0	109.1	124.9	141.2	158.1	175.7	193.8	212.6
202.0	107.5	123.0	138.9	155.4	172.5	190.1	208.3
204.0	106.0	121.1	136.7	152.8	169.5	186.6	204.3
206.0	104.5	119.3	134.6	150.4	166.6	183.3	200.5
208.0	103.0	117.6	132.6	148.0	163.8	180.1	196.8
210.0	101.7	116.0	130.6	145.7	161.2	177.1	193.4
212.0	100.3	114.4	128.8	143.5	158.7	174.2	190.1
214.0	99.02	112.8	127.0	141.4	156.3	171.5	187.0
216.0	97.76	111.3	125.2	139.4	154.0	168.8	184.0
218.0	96.55	109.9	123.5	137.5	151.7	166.3	181.1
220.0	95.36	108.5	121.9	135.6	149.6	163.8	178.4
222.0	94.22	107.1	120.3	133.8	147.5	161.5	175.7
224.0	93.10	105.8	118.8	132.0	145.5	159.2	173.2
226.0	92.02	104.6	117.3	130.3	143.6	157.0	170.7
228.0	90.97	103.3	115.9	128.7	141.7	154.9	168.4
230.0	89.95	102.1	114.5	127.1	139.9	152.9	166.1
232.0	88.95	101.0	113.2	125.6	138.2	150.9	163.9
234.0	87.98	99.82	111.8	124.1	136.5	149.0	161.8
236.0	87.03	98.71	110.6	122.6	134.8	147.2	159.7
238.0	86.11	97.64	109.3	121.2	133.2	145.4	157.7
240.0	85.21	96.59	108.1	119.8	131.7	143.7	155.8
242.0	84.33	95.57	107.0	118.5	130.2	142.0	153.9
244.0	83.47	94.57	105.8	117.2	128.7	140.4	152.1
246.0	82.63	93.59	104.7	115.9	127.3	138.8	150.4
248.0	81.81	92.64	103.6	114.7	125.9	137.2	148.7
250.0	81.01	91.72	102.5	113.5	124.5	135.7	147.0
252.0	80.23	90.81	101.5	112.3	123.2	134.2	145.4
254.0	79.47	89.93	100.5	111.2	121.9	132.8	143.8
256.0	78.72	89.06	99.51	110.1	120.7	131.4	142.3
258.0	77.99	88.21	98.54	109.0	119.5	130.1	140.8
260.0	77.27	87.39	97.60	107.9	118.3	128.8	139.3
262.0	76.57	86.58	96.67	106.9	117.1	127.5	137.9
264.0	75.88	85.78	95.77	105.8	116.0	126.2	136.5
266.0	75.21	85.01	94.88	104.8	114.9	125.0	135.1
268.0	74.55	84.24	94.02	103.9	113.8	123.8	133.8
270.0	73.90	83.50	93.17	102.9	112.7	122.6	132.5
272.0	73.26	82.77	92.34	102.0	111.7	121.5	131.3
274.0	72.64	82.05	91.53	101.1	110.7	120.3	130.0
276.0	72.03	81.35	90.73	100.2	109.7	119.2	128.8
278.0	71.43	80.66	89.95	99.30	108.7	118.2	127.7
280.0	70.84	79.99	89.19	98.44	107.7	117.1	126.5
282.0	70.26	79.32	88.44	97.60	106.8	116.1	125.4
284.0	69.70	78.67	87.70	96.77	105.9	115.1	124.3
286.0	69.14	78.03	86.98	95.96	105.0	114.1	123.2
288.0	68.59	77.41	86.27	95.17	104.1	113.1	122.1
290.0	68.05	76.79	85.57	94.39	103.3	112.1	121.1
292.0	67.53	76.18	84.89	93.63	102.4	111.2	120.1
294.0	67.01	75.59	84.21	92.88	101.6	110.3	119.1
296.0	66.49	75.01	83.55	92.14	100.8	109.4	118.1
298.0	65.99	74.43	82.91	91.41	99.95	108.5	117.1
300.0	65.50	73.87	82.27	90.70	99.16	107.7	116.2
302.0	65.01	73.31	81.64	90.00	98.39	106.8	115.2
304.0	64.53	72.76	81.03	89.32	97.63	106.0	114.3
306.0	64.06	72.23	80.42	88.64	95.88	105.1	113.4
308.0	63.60	71.70	79.83	87.98	96.15	104.3	112.6
310.0	63.14	71.18	79.24	87.32	95.43	103.6	111.7
312.0	62.70	70.67	78.66	86.68	94.72	102.8	110.8
314.0	62.25	70.16	78.10	86.05	94.02	102.0	110.0
316.0	61.82	69.67	77.54	85.43	93.34	101.3	109.2
318.0	61.39	69.18	76.99	84.82	92.66	100.5	108.4
320.0	60.97	68.70	76.45	84.21	92.00	99.79	107.6
322.0	60.55	68.23	75.92	83.62	91.34	99.08	106.8
324.0	60.14	67.76	75.39	83.04	90.70	98.37	106.1
326.0	59.74	67.30	74.87	82.46	90.07	97.68	105.3
328.0	59.34	66.85	74.37	81.90	89.44	97.00	104.6
330.0	58.95	66.40	73.86	81.34	88.83	96.32	103.8
332.0	58.56	65.96	73.37	80.79	88.22	95.66	103.1
334.0	58.18	65.53	72.88	80.25	87.63	95.01	102.4
336.0	57.81	65.10	72.40	79.72	87.04	94.37	101.7
338.0	57.43	64.68	71.93	79.19	86.46	93.74	101.0
340.0	57.07	64.26	71.47	78.68	85.89	93.12	100.3
342.0	56.71	63.85	71.01	78.17	85.33	92.50	99.68
344.0	56.35	63.45	70.55	77.66	84.78	91.90	99.02
346.0	56.00	63.05	70.11	77.17	84.23	91.30	98.37
348.0	55.66	62.66	69.67	76.68	83.70	90.72	97.74
350.0	55.31	62.27	69.23	76.20	83.17	90.14	97.11
352.0	54.98	61.89	68.80	75.72	82.64	89.57	96.49
354.0	54.64	61.51	68.38	75.25	82.13	89.00	95.88
356.0	54.31	61.14	67.96	74.79	81.62	88.45	95.28
358.0	53.99	60.77	67.55	74.33	81.12	87.90	94.68
360.0	53.67	60.41	67.14	73.88	80.62	87.36	94.10
362.0	53.35	60.05	66.74	73.44	80.13	86.83	93.52
364.0	53.04	59.69	66.35	73.00	79.65	86.30	92.95
366.0	52.73	59.34	65.95	72.57	79.18	85.78	92.39
368.0	52.43	59.00	65.57	72.14	78.71	85.27	91.83
370.0	52.13	58.66	65.19	71.72	78.24	84.77	91.28

ARGON DENSITY (KG/M3).

T K	7.5 MPA	8.0 MPA	8.5 MPA	9.0 MPA	9.5 MPA	10.0 MPA	10.5 MPA
200.0	231.9	251.9	272.5	293.6	315.2	337.2	359.5
202.0	227.0	246.3	266.2	286.5	307.3	328.4	349.8
204.0	222.4	241.1	260.3	279.9	299.9	320.2	340.8
206.0	218.1	236.2	254.7	273.7	293.0	312.6	332.5
208.0	214.0	231.5	249.5	267.8	286.5	305.5	324.7
210.0	210.1	227.1	244.6	262.4	280.4	298.8	317.4
212.0	206.4	223.0	239.9	257.2	274.7	292.5	310.5
214.0	202.8	219.0	235.5	252.3	269.3	286.6	304.1
216.0	199.5	215.3	231.3	247.6	264.2	281.0	298.0
218.0	196.2	211.7	227.3	243.2	259.4	275.7	292.2
220.0	193.2	208.2	223.5	239.0	254.8	270.7	286.7
222.0	190.2	204.9	219.9	235.0	250.4	265.9	281.5
224.0	187.4	201.8	216.4	231.2	246.2	261.3	276.6
226.0	184.6	198.8	213.1	227.5	242.2	257.0	271.9
228.0	182.0	195.8	209.9	224.0	238.4	252.8	267.4
230.0	179.5	193.0	206.8	220.7	234.7	248.8	263.1
232.0	177.0	190.4	203.8	217.4	231.2	245.0	259.0
234.0	174.7	187.8	201.0	214.3	227.8	241.3	255.0
236.0	172.4	185.2	198.2	211.3	224.5	237.8	251.2
238.0	170.2	182.8	195.6	208.4	221.4	234.4	247.6
240.0	168.1	180.5	193.0	205.6	218.4	231.2	244.1
242.0	166.0	178.2	190.5	202.9	215.4	228.0	240.7
244.0	164.0	176.0	188.1	200.3	212.6	225.0	237.4
246.0	162.1	173.9	185.8	197.8	209.9	222.1	234.3
248.0	160.2	171.8	183.6	195.4	207.3	219.2	231.2
250.0	158.4	169.8	181.4	193.0	204.7	216.5	228.3
252.0	156.6	167.9	179.3	190.7	202.2	213.8	225.4
254.0	154.9	166.0	177.2	188.5	199.8	211.2	222.7
256.0	153.2	164.2	175.2	186.3	197.5	208.7	220.0
258.0	151.5	162.4	173.3	184.2	195.2	206.3	217.4
260.0	149.9	160.6	171.4	182.2	193.0	203.9	214.9
262.0	148.4	158.9	169.5	180.2	190.9	201.7	212.4
264.0	146.9	157.3	167.7	178.3	188.8	199.4	210.1
266.0	145.4	155.7	166.0	176.4	186.8	197.3	207.8
268.0	143.9	154.1	164.3	174.6	184.8	195.2	205.5
270.0	142.5	152.6	162.6	172.8	182.9	193.1	203.3
272.0	141.1	151.1	161.0	171.0	181.1	191.1	201.2
274.0	139.8	149.6	159.4	169.3	179.2	189.2	199.1
276.0	138.5	148.2	157.9	167.7	177.5	187.3	197.1
278.0	137.2	146.8	156.4	166.0	175.7	185.4	195.1
280.0	135.9	145.4	154.9	164.5	174.0	183.6	193.2
282.0	134.7	144.1	153.5	162.9	172.4	181.8	191.3
284.0	133.5	142.8	152.1	161.4	170.7	180.1	189.5
286.0	132.3	141.5	150.7	159.9	169.2	178.4	187.7
288.0	131.2	140.2	149.3	158.5	167.6	176.8	185.9
290.0	130.0	139.0	148.0	157.1	166.1	175.2	184.2
292.0	128.9	137.8	146.7	155.7	164.6	173.6	182.5
294.0	127.8	136.6	145.5	154.3	163.2	172.0	180.9
296.0	126.8	135.5	144.2	153.0	161.7	170.5	179.3
298.0	125.7	134.4	143.0	151.7	160.4	169.0	177.7
300.0	124.7	133.3	141.8	150.4	159.0	167.6	176.2
302.0	123.7	132.2	140.7	149.2	157.7	166.2	174.7
304.0	122.7	131.1	139.5	147.9	156.3	164.8	173.2
306.0	121.7	130.1	138.4	146.7	155.1	163.4	171.8
308.0	120.8	129.0	137.3	145.5	153.8	162.1	170.3
310.0	119.9	128.0	136.2	144.4	152.6	160.8	168.9
312.0	118.9	127.0	135.1	143.2	151.4	159.5	167.6
314.0	118.0	126.1	134.1	142.1	150.2	158.2	166.2
316.0	117.1	125.1	133.1	141.0	149.0	157.0	164.9
318.0	116.3	124.2	132.1	140.0	147.9	155.7	163.6
320.0	115.4	123.2	131.1	138.9	146.7	154.6	162.4
322.0	114.6	122.3	130.1	137.9	145.6	153.4	161.1
324.0	113.7	121.4	129.1	136.8	144.5	152.2	159.9
326.0	112.9	120.5	128.2	135.8	143.5	151.1	158.7
328.0	112.1	119.7	127.3	134.8	142.4	150.0	157.5
330.0	111.3	118.8	126.4	133.9	141.4	148.9	156.4
332.0	110.6	118.0	125.5	132.9	140.4	147.8	155.2
334.0	109.8	117.2	124.6	132.0	139.4	146.7	154.1
336.0	109.0	116.4	123.7	131.0	138.4	145.7	153.0
338.0	108.3	115.6	122.9	130.1	137.4	144.7	151.9
340.0	107.6	114.8	122.0	129.2	136.5	143.7	150.9
342.0	106.8	114.0	121.2	128.4	135.5	142.7	149.8
344.0	106.1	113.3	120.4	127.5	134.6	141.7	148.8
346.0	105.4	112.5	119.6	126.6	133.7	140.7	147.8
348.0	104.8	111.8	118.8	125.8	132.8	139.8	146.8
350.0	104.1	111.0	118.0	125.0	131.9	138.9	145.8
352.0	103.4	110.3	117.2	124.1	131.0	137.9	144.8
354.0	102.7	109.6	116.5	123.3	130.2	137.0	143.9
356.0	102.1	108.9	115.7	122.5	129.4	136.1	142.9
358.0	101.5	108.2	115.0	121.8	128.5	135.3	142.0
360.0	100.8	107.6	114.3	121.0	127.7	134.4	141.1
362.0	100.2	106.9	113.6	120.2	126.9	133.5	140.2
364.0	99.59	106.2	112.9	119.5	126.1	132.7	139.3
366.0	98.99	105.6	112.2	118.7	125.3	131.9	138.4
368.0	98.39	104.9	111.5	118.0	124.5	131.1	137.6
370.0	97.80	104.3	110.8	117.3	123.8	130.3	136.7

ARGON DENSITY (KG/M3).

T K	11.0 MPA	11.5 MPA	12.0 MPA	12.5 MPA	13.0 MPA	13.5 MPA	14.0 MPA
200.0	382.0	404.5	426.8	448.9	470.6	491.7	512.2
202.0	371.4	393.1	414.6	436.0	457.1	477.7	497.7
204.0	361.6	382.5	403.3	424.0	444.4	464.5	484.1
206.0	352.5	372.7	392.8	412.8	432.7	452.2	471.3
208.0	344.0	363.5	383.0	402.4	421.6	440.6	459.3
210.0	336.1	354.9	373.8	392.6	411.3	429.8	448.0
212.0	328.7	346.9	365.2	383.4	401.6	419.6	437.4
214.0	321.7	339.4	357.1	374.8	392.5	410.0	427.3
216.0	315.1	332.2	349.5	366.7	383.9	401.0	417.9
218.0	308.8	325.5	342.3	359.1	375.8	392.4	408.9
220.0	302.9	319.2	335.5	351.8	368.1	384.3	400.4
222.0	297.3	313.1	329.0	344.9	360.8	376.6	392.4
224.0	292.0	307.4	322.9	338.4	353.9	369.4	384.7
226.0	286.9	302.0	317.1	332.2	347.4	362.5	377.5
228.0	282.0	296.8	311.6	326.3	341.1	355.9	370.5
230.0	277.4	291.8	306.3	320.7	335.2	349.6	363.9
232.0	273.0	287.1	301.2	315.4	329.5	343.6	357.7
234.0	268.7	282.5	296.4	310.2	324.1	337.9	351.6
236.0	264.7	278.2	291.7	305.3	318.8	332.4	345.9
238.0	260.8	274.0	287.3	300.6	313.9	327.1	340.3
240.0	257.0	270.0	283.0	296.0	309.1	322.1	335.0
242.0	253.4	266.1	278.9	291.7	304.5	317.2	330.0
244.0	249.9	262.4	274.9	287.5	300.0	312.6	325.1
246.0	246.5	258.8	271.1	283.5	295.8	308.1	320.4
248.0	243.3	255.4	267.5	279.6	291.7	303.8	315.8
250.0	240.1	252.0	263.9	275.8	287.7	299.6	311.5
252.0	237.1	248.8	260.5	272.2	283.9	295.6	307.2
254.0	234.1	245.6	257.2	268.7	280.2	291.7	303.2
256.0	231.3	242.6	253.9	265.3	276.6	287.9	299.2
258.0	228.5	239.7	250.8	262.0	273.2	284.3	295.4
260.0	225.8	236.8	247.8	258.8	269.8	280.8	291.7
262.0	223.2	234.1	244.9	255.7	266.6	277.4	288.2
264.0	220.7	231.4	242.1	252.7	263.4	274.1	284.7
266.0	218.3	228.8	239.3	249.8	260.3	270.8	281.3
268.0	215.9	226.2	236.6	247.0	257.4	267.7	278.1
270.0	213.5	223.8	234.0	244.3	254.5	264.7	274.9
272.0	211.3	221.4	231.5	241.6	251.7	261.8	271.8
274.0	209.1	219.0	229.0	239.0	249.0	258.9	268.8
276.0	206.9	216.8	226.6	236.5	246.3	256.1	265.9
278.0	204.8	214.6	224.3	234.0	243.7	253.4	263.1
280.0	202.8	212.4	222.0	231.6	241.2	250.8	260.3
282.0	200.8	210.3	219.8	229.3	238.7	248.2	257.6
284.0	198.9	208.2	217.6	227.0	236.3	245.7	255.0
286.0	197.0	206.2	215.5	224.8	234.0	243.2	252.5
288.0	195.1	204.3	213.4	222.6	231.7	240.9	250.0
290.0	193.3	202.3	211.4	220.5	229.5	238.5	247.5
292.0	191.5	200.5	209.4	218.4	227.3	236.2	245.1
294.0	189.8	198.6	207.5	216.4	225.2	234.0	242.8
296.0	188.1	196.8	205.6	214.4	223.1	231.9	240.6
298.0	186.4	195.1	203.8	212.4	221.1	229.7	238.3
300.0	184.8	193.4	202.0	210.5	219.1	227.6	236.2
302.0	183.2	191.7	200.2	208.7	217.2	225.6	234.1
304.0	181.6	190.1	198.5	206.9	215.3	223.6	232.0
306.0	180.1	188.4	196.8	205.1	213.4	221.7	229.9
308.0	178.6	186.9	195.1	203.3	211.6	219.8	228.0
310.0	177.1	185.3	193.5	201.6	209.8	217.9	226.0
312.0	175.7	183.8	191.9	200.0	208.0	216.1	224.1
314.0	174.3	182.3	190.3	198.3	206.3	214.3	222.2
316.0	172.9	180.8	188.8	196.7	204.6	212.5	220.4
318.0	171.5	179.4	187.3	195.1	203.0	210.8	218.6
320.0	170.2	178.0	185.8	193.6	201.4	209.1	216.8
322.0	168.9	176.6	184.4	192.1	199.8	207.5	215.1
324.0	167.6	175.3	182.9	190.6	198.2	205.8	213.4
326.0	166.3	173.9	181.5	189.1	196.7	204.2	211.8
328.0	165.1	172.6	180.2	187.7	195.2	202.7	210.1
330.0	163.9	171.3	178.8	186.3	193.7	201.1	208.5
332.0	162.7	170.1	177.5	184.9	192.3	199.6	206.9
334.0	161.5	168.8	176.2	183.5	190.8	198.1	205.4
336.0	160.3	167.6	174.9	182.2	189.4	196.7	203.9
338.0	159.2	166.4	173.6	180.9	188.1	195.2	202.4
340.0	158.1	165.2	172.4	179.6	186.7	193.8	200.9
342.0	157.0	164.1	171.2	178.3	185.4	192.4	199.5
344.0	155.9	162.9	170.0	177.0	184.1	191.1	198.1
346.0	154.8	161.8	168.8	175.8	182.8	189.7	196.7
348.0	153.7	160.7	167.7	174.6	181.5	188.4	195.3
350.0	152.7	159.6	166.5	173.4	180.3	187.1	193.9
352.0	151.7	158.6	165.4	172.2	179.0	185.8	192.6
354.0	150.7	157.5	164.3	171.1	177.8	184.6	191.3
356.0	149.7	156.5	163.2	169.9	176.6	183.3	190.0
358.0	148.7	155.4	162.1	168.8	175.5	182.1	188.7
360.0	147.8	154.4	161.1	167.7	174.3	180.9	187.5
362.0	146.8	153.4	160.0	166.6	173.2	179.7	186.3
364.0	145.9	152.5	159.0	165.5	172.1	178.6	185.1
366.0	145.0	151.5	158.0	164.5	171.0	177.4	183.9
368.0	144.1	150.5	157.0	163.4	169.9	176.3	182.7
370.0	143.2	149.6	156.0	162.4	168.8	175.2	181.5

ARGON DENSITY (KG/M3).

T K	14.5 MPA	15.0 MPA	15.5 MPA	16.0 MPA	16.5 MPA	17.0 MPA	17.5 MPA
200.0	532.0	551.0	569.2	586.6	603.3	619.1	634.2
202.0	517.2	536.0	554.0	571.4	588.0	603.9	619.1
204.0	503.2	521.7	539.6	556.8	573.4	589.3	604.5
206.0	490.0	508.2	525.9	542.9	559.4	575.2	590.4
208.0	477.6	495.5	512.9	529.7	546.0	561.7	576.9
210.0	465.9	483.4	500.5	517.1	533.2	548.8	563.9
212.0	454.9	472.0	488.8	505.1	521.1	536.5	551.4
214.0	444.4	461.2	477.7	493.8	509.4	524.7	539.5
216.0	434.6	451.0	467.1	482.9	498.4	513.4	528.1
218.0	425.2	441.3	457.1	472.6	487.8	502.7	517.1
220.0	416.3	432.1	447.6	462.8	477.8	492.4	506.7
222.0	407.9	423.3	438.5	453.5	468.2	482.6	496.7
224.0	400.0	415.0	429.9	444.6	459.0	473.2	487.1
226.0	392.4	407.1	421.7	436.1	450.3	464.2	477.9
228.0	385.1	399.6	413.9	428.0	441.9	455.6	469.1
230.0	378.2	392.4	406.4	420.3	433.9	447.4	460.7
232.0	371.6	385.5	399.2	412.9	426.3	439.5	452.6
234.0	365.3	378.9	392.4	405.8	419.0	432.0	444.8
236.0	359.3	372.6	385.9	399.0	411.9	424.8	437.4
238.0	353.5	366.6	379.6	392.5	405.2	417.8	430.3
240.0	348.0	360.8	373.6	386.2	398.7	411.1	423.4
242.0	342.6	355.3	367.8	380.2	392.5	404.7	416.8
244.0	337.5	349.9	362.2	374.4	386.6	398.6	410.4
246.0	332.6	344.8	356.9	368.9	380.8	392.6	404.3
248.0	327.8	339.8	351.7	363.5	375.3	386.9	398.4
250.0	323.3	335.0	346.7	358.4	369.9	381.4	392.7
252.0	318.9	330.4	342.0	353.4	364.8	376.0	387.2
254.0	314.6	326.0	337.3	348.6	359.8	370.9	381.9
256.0	310.5	321.7	332.9	343.9	355.0	365.9	376.8
258.0	306.5	317.5	328.5	339.5	350.3	361.1	371.8
260.0	302.6	313.5	324.3	335.1	345.8	356.4	367.0
262.0	298.9	309.6	320.3	330.9	341.5	351.9	362.3
264.0	295.3	305.8	316.4	326.8	337.2	347.6	357.8
266.0	291.8	302.2	312.6	322.9	333.1	343.3	353.4
268.0	288.4	298.6	308.9	319.0	329.2	339.2	349.2
270.0	285.1	295.2	305.3	315.3	325.3	335.2	345.1
272.0	281.8	291.8	301.8	311.7	321.6	331.4	341.1
274.0	278.7	288.6	298.4	308.2	317.9	327.6	337.2
276.0	275.7	285.4	295.1	304.8	314.4	323.9	333.4
278.0	272.7	282.3	291.9	301.5	310.9	320.4	329.8
280.0	269.8	279.3	288.8	298.2	307.6	316.9	326.2
282.0	267.0	276.4	285.8	295.1	304.3	313.5	322.7
284.0	264.3	273.6	282.8	292.0	301.1	310.3	319.3
286.0	261.6	270.8	279.9	289.0	298.1	307.1	316.0
288.0	259.0	268.1	277.1	286.1	295.0	303.9	312.8
290.0	256.5	265.5	274.4	283.2	292.1	300.9	309.6
292.0	254.0	262.9	271.7	280.5	289.2	297.9	306.6
294.0	251.6	260.4	269.1	277.8	286.4	295.0	303.6
296.0	249.2	257.9	266.5	275.1	283.7	292.2	300.7
298.0	246.9	255.5	264.0	272.5	281.0	289.4	297.8
300.0	244.7	253.2	261.6	270.0	278.4	286.7	295.0
302.0	242.5	250.9	259.2	267.5	275.8	284.1	292.3
304.0	240.3	248.6	256.9	265.1	273.3	281.5	289.6
306.0	238.2	246.4	254.6	262.8	270.9	279.0	287.0
308.0	236.1	244.3	252.4	260.4	268.5	276.5	284.5
310.0	234.1	242.2	250.2	258.2	266.1	274.1	282.0
312.0	232.1	240.1	248.0	256.0	263.9	271.7	279.5
314.0	230.2	238.1	245.9	253.8	261.6	269.4	277.1
316.0	228.3	236.1	243.9	251.7	259.4	267.1	274.8
318.0	226.4	234.1	241.9	249.6	257.2	264.9	272.5
320.0	224.6	232.2	239.9	247.5	255.1	262.7	270.2
322.0	222.8	230.4	238.0	245.5	253.1	260.6	268.0
324.0	221.0	228.5	236.1	243.6	251.0	258.5	265.9
326.0	219.3	226.7	234.2	241.6	249.0	256.4	263.7
328.0	217.6	225.0	232.4	239.7	247.1	254.4	261.7
330.0	215.9	223.3	230.6	237.9	245.2	252.4	259.6
332.0	214.3	221.6	228.8	236.1	243.3	250.5	257.6
334.0	212.7	219.9	227.1	234.3	241.4	248.5	255.6
336.0	211.1	218.2	225.4	232.5	239.6	246.7	253.7
338.0	209.5	216.6	223.7	230.8	237.8	244.8	251.8
340.0	208.0	215.1	222.1	229.1	236.1	243.0	249.9
342.0	206.5	213.5	220.5	227.4	234.3	241.2	248.1
344.0	205.0	212.0	218.9	225.8	232.6	239.5	246.3
346.0	203.6	210.5	217.3	224.2	231.0	237.8	244.5
348.0	202.1	209.0	215.8	222.6	229.3	236.1	242.8
350.0	200.7	207.5	214.3	221.0	227.7	234.4	241.1
352.0	199.4	206.1	212.8	219.5	226.1	232.8	239.4
354.0	198.0	204.7	211.3	218.0	224.6	231.2	237.7
356.0	196.7	203.3	209.9	216.5	223.1	229.6	236.1
358.0	195.3	201.9	208.5	215.0	221.5	228.0	234.5
360.0	194.1	200.6	207.1	213.6	220.1	226.5	232.9
362.0	192.8	199.3	205.7	212.2	218.6	225.0	231.4
364.0	191.5	198.0	204.4	210.8	217.2	223.5	229.8
366.0	190.3	196.7	203.1	209.4	215.7	222.0	228.3
368.0	189.1	195.4	201.7	208.1	214.3	220.6	226.8
370.0	187.9	194.2	200.5	206.7	213.0	219.2	225.4

ARGON DENSITY (KG/M3).

T K	18.0 MPA	18.5 MPA	19.0 MPA	19.5 MPA	20.0 MPA	20.5 MPA	21.0 MPA
200.0	648.6	662.4	675.4	687.9	699.9	711.3	722.2
202.0	633.6	647.5	660.7	673.4	685.5	697.1	708.2
204.0	619.1	633.0	646.4	659.2	671.5	683.2	694.5
206.0	605.0	619.1	632.5	645.4	657.8	669.7	681.1
208.0	591.5	605.5	619.0	632.0	644.5	656.5	668.0
210.0	578.4	592.5	606.0	619.0	631.5	643.6	655.2
212.0	565.9	579.9	593.4	606.4	619.0	631.1	642.8
214.0	553.9	567.8	581.2	594.2	606.8	619.0	630.7
216.0	542.3	556.1	569.5	582.5	595.0	607.2	618.9
218.0	531.2	544.9	558.2	571.2	583.7	595.8	607.5
220.0	520.6	534.2	547.4	560.2	572.7	584.8	596.5
222.0	510.4	523.9	536.9	549.7	562.1	574.1	585.8
224.0	500.7	513.9	526.9	539.5	551.8	563.8	575.5
226.0	491.3	504.4	517.2	529.8	542.0	553.9	565.5
228.0	482.3	495.3	507.9	520.3	532.4	544.3	555.8
230.0	473.7	486.5	499.0	511.3	523.3	535.0	546.4
232.0	465.4	478.0	490.4	502.5	514.4	526.0	537.4
234.0	457.5	469.9	482.1	494.1	505.9	517.4	528.6
236.0	449.9	462.1	474.2	486.0	497.6	509.0	520.2
238.0	442.5	454.6	466.5	478.2	489.7	501.0	512.0
240.0	435.5	447.4	459.1	470.7	482.0	493.2	504.1
242.0	428.7	440.4	452.0	463.4	474.5	485.7	496.5
244.0	422.2	433.7	445.2	456.4	467.5	478.4	489.1
246.0	415.9	427.3	438.5	449.7	460.6	471.4	482.0
248.0	409.8	421.0	432.2	443.1	453.9	464.6	475.1
250.0	403.9	415.0	426.0	436.8	447.5	458.0	468.4
252.0	398.3	409.2	420.0	430.7	441.3	451.7	461.9
254.0	392.8	403.6	414.3	424.8	435.2	445.5	455.6
256.0	387.5	398.2	408.7	419.1	429.4	439.5	449.6
258.0	382.4	392.9	403.3	413.6	423.7	433.8	443.7
260.0	377.4	387.8	398.1	408.2	418.3	428.2	438.0
262.0	372.6	382.9	393.0	403.0	412.9	422.7	432.4
264.0	368.0	378.1	388.1	398.0	407.8	417.5	427.1
266.0	363.5	373.5	383.3	393.1	402.8	412.4	421.8
268.0	359.1	369.0	378.7	388.4	397.9	407.4	416.8
270.0	354.9	364.6	374.2	383.8	393.2	402.6	411.8
272.0	350.8	360.4	369.9	379.3	388.6	397.9	407.1
274.0	346.8	356.2	365.6	375.0	384.2	393.3	402.4
276.0	342.9	352.2	361.5	370.7	379.9	388.9	397.9
278.0	339.1	348.3	357.5	366.6	375.6	384.6	393.5
280.0	335.4	344.5	353.6	362.6	371.5	380.4	389.2
282.0	331.8	340.8	349.8	358.7	367.5	376.3	385.0
284.0	328.3	337.2	346.1	354.9	363.7	372.3	380.9
286.0	324.9	333.7	342.5	351.2	359.9	368.4	376.9
288.0	321.6	330.3	339.0	347.6	356.2	364.6	373.1
290.0	318.3	327.0	335.6	344.1	352.6	360.9	369.3
292.0	315.2	323.7	332.2	340.7	349.0	357.3	365.6
294.0	312.1	320.5	329.0	337.3	345.6	353.8	362.0
296.0	309.1	317.4	325.8	334.0	342.2	350.4	358.5
298.0	306.1	314.4	322.7	330.8	339.0	347.0	355.0
300.0	303.3	311.5	319.6	327.7	335.8	343.7	351.7
302.0	300.5	308.6	316.6	324.7	332.6	340.5	348.4
304.0	297.7	305.7	313.7	321.7	329.6	337.4	345.2
306.0	295.0	303.0	310.9	318.8	326.6	334.3	342.0
308.0	292.4	300.3	308.1	315.9	323.6	331.3	339.0
310.0	289.8	297.6	305.4	313.1	320.8	328.4	336.0
312.0	287.3	295.0	302.7	310.4	318.0	325.5	333.0
314.0	284.8	292.5	300.1	307.7	315.2	322.7	330.1
316.0	282.4	290.0	297.6	305.1	312.5	319.9	327.3
318.0	280.0	287.6	295.1	302.5	309.9	317.2	324.6
320.0	277.7	285.2	292.6	300.0	307.3	314.6	321.8
322.0	275.5	282.8	290.2	297.5	304.8	312.0	319.2
324.0	273.2	280.6	287.8	295.1	302.3	309.5	316.6
326.0	271.0	278.3	285.5	292.7	299.9	307.0	314.0
328.0	268.9	276.1	283.3	290.4	297.5	304.5	311.5
330.0	266.8	273.9	281.0	288.1	295.1	302.1	309.1
332.0	264.7	271.8	278.8	285.9	292.8	299.8	306.6
334.0	262.7	269.7	276.7	283.7	290.6	297.4	304.3
336.0	260.7	267.7	274.6	281.5	288.4	295.2	302.0
338.0	258.7	265.7	272.5	279.4	286.2	292.9	299.7
340.0	256.8	263.7	270.5	277.3	284.0	290.8	297.4
342.0	254.9	261.7	268.5	275.2	281.9	288.6	295.2
344.0	253.1	259.8	266.5	273.2	279.9	286.5	293.1
346.0	251.3	257.9	264.6	271.2	277.8	284.4	290.9
348.0	249.5	256.1	262.7	269.3	275.8	282.4	288.8
350.0	247.7	254.3	260.9	267.4	273.9	280.4	286.8
352.0	246.0	252.5	259.0	265.5	272.0	278.4	284.8
354.0	244.3	250.8	257.2	263.7	270.1	276.4	282.8
356.0	242.6	249.0	255.4	261.8	268.2	274.5	280.8
358.0	240.9	247.3	253.7	260.0	266.4	272.6	278.9
360.0	239.3	245.7	252.0	258.3	264.6	270.8	277.0
362.0	237.7	244.0	250.3	256.6	262.8	269.0	275.1
364.0	236.1	242.4	248.6	254.8	261.0	267.2	273.3
366.0	234.6	240.8	247.0	253.2	259.3	265.4	271.5
368.0	233.0	239.2	245.4	251.5	257.6	263.7	269.7
370.0	231.5	237.7	243.8	249.9	255.9	262.0	268.0

ARGON DENSITY (KG/M3).

T K	21.5 MPA	22.0 MPA	22.5 MPA	23.0 MPA	23.5 MPA	24.0 MPA	24.5 MPA
200.0	732.6	742.6	752.3	761.5	770.4	779.0	787.3
202.0	718.8	729.0	738.9	748.3	757.4	766.2	774.6
204.0	705.3	715.7	725.7	735.3	744.6	753.5	762.1
206.0	692.0	702.6	712.7	722.5	731.9	741.0	749.8
208.0	679.1	689.7	700.0	709.9	719.5	728.7	737.6
210.0	666.4	677.2	687.6	697.6	707.3	716.6	725.7
212.0	654.0	664.9	675.4	685.5	695.3	704.8	713.9
214.0	642.0	652.9	663.5	673.7	683.6	693.2	702.4
216.0	630.3	641.3	651.9	662.2	672.1	681.8	691.1
218.0	618.9	629.9	640.6	650.9	661.0	670.7	680.0
220.0	607.9	618.9	629.6	640.0	650.0	659.8	669.2
222.0	597.2	608.2	618.9	629.3	639.4	649.2	658.7
224.0	586.8	597.8	608.5	618.9	629.0	638.8	648.4
226.0	576.7	587.7	598.4	608.8	618.9	628.7	638.3
228.0	567.0	577.9	588.6	599.0	609.1	618.9	628.5
230.0	557.6	568.5	579.1	589.4	599.5	609.3	618.9
232.0	548.5	559.3	569.8	580.2	590.2	600.0	609.6
234.0	539.6	550.4	560.9	571.2	581.2	591.0	600.5
236.0	531.1	541.8	552.2	562.4	572.4	582.2	591.7
238.0	522.8	533.4	543.8	554.0	563.9	573.6	583.1
240.0	514.8	525.4	535.7	545.8	555.6	565.3	574.7
242.0	507.1	517.5	527.8	537.8	547.6	557.2	566.6
244.0	499.6	510.0	520.1	530.0	539.8	549.4	558.7
246.0	492.4	502.6	512.7	522.5	532.2	541.7	551.0
248.0	485.4	495.5	505.5	515.3	524.9	534.3	543.6
250.0	478.6	488.6	498.5	508.2	517.7	527.1	536.3
252.0	472.0	482.0	491.7	501.4	510.8	520.1	529.2
254.0	465.6	475.5	485.2	494.7	504.1	513.3	522.4
256.0	459.5	469.2	478.8	488.2	497.5	506.7	515.7
258.0	453.5	463.1	472.6	482.0	491.2	500.3	509.2
260.0	447.6	457.2	466.6	475.9	485.0	494.0	502.9
262.0	442.0	451.4	460.8	469.9	479.0	487.9	496.7
264.0	436.5	445.9	455.1	464.2	473.2	482.0	490.7
266.0	431.2	440.5	449.6	458.6	467.5	476.3	484.9
268.0	426.0	435.2	444.2	453.1	462.0	470.6	479.2
270.0	421.0	430.1	439.0	447.9	456.6	465.2	473.7
272.0	416.1	425.1	433.9	442.7	451.3	459.9	468.3
274.0	411.4	420.2	429.0	437.7	446.2	454.7	463.1
276.0	406.7	415.5	424.2	432.8	441.3	449.7	457.9
278.0	402.2	410.9	419.5	428.0	436.4	444.7	453.0
280.0	397.9	406.5	415.0	423.4	431.7	440.0	448.1
282.0	393.6	402.1	410.5	418.9	427.1	435.3	443.3
284.0	389.4	397.8	406.2	414.5	422.6	430.7	438.7
286.0	385.4	393.7	402.0	410.2	418.3	426.3	434.2
288.0	381.4	389.7	397.8	406.0	414.0	421.9	429.8
290.0	377.5	385.7	393.8	401.9	409.8	417.7	425.5
292.0	373.8	381.9	389.9	397.9	405.7	413.5	421.3
294.0	370.1	378.1	386.1	394.0	401.8	409.5	417.2
296.0	366.5	374.4	382.3	390.1	397.9	405.5	413.1
298.0	363.0	370.9	378.7	386.4	394.1	401.7	409.2
300.0	359.5	367.3	375.1	382.8	390.4	397.9	405.4
302.0	356.2	363.9	371.6	379.2	386.7	394.2	401.6
304.0	352.9	360.6	368.2	375.7	383.2	390.6	397.9
306.0	349.7	357.3	364.8	372.3	379.7	387.0	394.3
308.0	346.6	354.1	361.5	369.0	376.3	383.6	390.8
310.0	343.5	350.9	358.3	365.7	373.0	380.2	387.4
312.0	340.5	347.9	355.2	362.5	369.7	376.9	384.0
314.0	337.5	344.9	352.1	359.3	366.5	373.6	380.7
316.0	334.6	341.9	349.1	356.3	363.4	370.4	377.4
318.0	331.8	339.0	346.2	353.3	360.3	367.3	374.2
320.0	329.0	336.2	343.3	350.3	357.3	364.2	371.1
322.0	326.3	333.4	340.4	347.4	354.4	361.2	368.1
324.0	323.7	330.7	337.7	344.6	351.5	358.3	365.1
326.0	321.0	328.0	334.9	341.8	348.6	355.4	362.1
328.0	318.5	325.4	332.3	339.1	345.9	352.6	359.2
330.0	316.0	322.8	329.6	336.4	343.1	349.8	356.4
332.0	313.5	320.3	327.1	333.8	340.4	347.1	353.6
334.0	311.1	317.8	324.5	331.2	337.8	344.4	350.9
336.0	308.7	315.4	322.0	328.7	335.2	341.8	348.2
338.0	306.4	313.0	319.6	326.2	332.7	339.2	345.6
340.0	304.1	310.7	317.2	323.7	330.2	336.6	343.0
342.0	301.8	308.4	314.9	321.3	327.8	334.1	340.5
344.0	299.6	306.1	312.6	319.0	325.3	331.7	338.0
346.0	297.4	303.9	310.3	316.7	323.0	329.3	335.5
348.0	295.3	301.7	308.0	314.4	320.7	326.9	333.1
350.0	293.2	299.5	305.8	312.1	318.4	324.6	330.7
352.0	291.1	297.4	303.7	309.9	316.1	322.3	328.4
354.0	289.1	295.3	301.6	307.8	313.9	320.0	326.1
356.0	287.1	293.3	299.5	305.6	311.7	317.8	323.9
358.0	285.1	291.3	297.4	303.5	309.6	315.6	321.6
360.0	283.2	289.3	295.4	301.5	307.5	313.5	319.4
362.0	281.3	287.3	293.4	299.4	305.4	311.4	317.3
364.0	279.4	285.4	291.4	297.4	303.4	309.3	315.2
366.0	277.5	283.5	289.5	295.5	301.4	307.3	313.1
368.0	275.7	281.7	287.6	293.5	299.4	305.2	311.0
370.0	273.9	279.8	285.7	291.6	297.4	303.3	309.0

ARGON DENSITY (KG/M3).

T K	25.0 MPA	25.5 MPA	26.0 MPA	26.5 MPA	27.0 MPA	27.5 MPA	28.0 MPA
200.0	795.3	803.0	810.5	817.7	824.7	831.5	838.1
202.0	782.8	790.7	798.3	805.7	812.9	819.8	826.5
204.0	770.4	778.5	786.3	793.8	801.1	808.2	815.1
206.0	758.2	766.4	774.4	782.0	789.5	796.7	803.7
208.0	746.2	754.5	762.6	770.4	778.0	785.3	792.5
210.0	734.4	742.8	751.0	759.0	766.7	774.1	781.4
212.0	722.8	731.3	739.6	747.7	755.5	763.1	770.4
214.0	711.3	720.0	728.4	736.6	744.5	752.2	759.6
216.0	700.1	708.9	717.4	725.6	733.7	741.4	749.0
218.0	689.2	698.0	706.6	714.9	723.0	730.9	738.5
220.0	678.4	687.3	696.0	704.4	712.5	720.5	728.2
222.0	667.9	676.9	685.6	694.0	702.3	710.3	718.1
224.0	657.6	666.6	675.4	683.9	692.2	700.3	708.1
226.0	647.6	656.6	665.4	674.0	682.3	690.4	698.4
228.0	637.8	646.9	655.7	664.3	672.7	680.8	688.8
230.0	628.2	637.3	646.2	654.8	663.2	671.4	679.4
232.0	618.9	628.0	636.9	645.5	653.9	662.2	670.2
234.0	609.8	618.9	627.8	636.4	644.9	653.1	661.2
236.0	601.0	610.1	618.9	627.6	636.0	644.3	652.4
238.0	592.4	601.4	610.3	618.9	627.4	635.7	643.7
240.0	584.0	593.0	601.9	610.5	619.0	627.2	635.3
242.0	575.8	584.8	593.7	602.3	610.7	619.0	627.1
244.0	567.9	576.9	585.7	594.3	602.7	610.9	619.0
246.0	560.2	569.1	577.9	586.4	594.8	603.1	611.1
248.0	552.6	561.5	570.3	578.8	587.2	595.4	603.5
250.0	545.3	554.2	562.9	571.4	579.7	587.9	595.9
252.0	538.2	547.0	555.6	564.1	572.4	580.6	588.6
254.0	531.3	540.0	548.6	557.0	565.3	573.5	581.4
256.0	524.5	533.2	541.8	550.2	558.4	566.5	574.5
258.0	518.0	526.6	535.1	543.4	551.6	559.7	567.6
260.0	511.6	520.2	528.6	536.9	545.1	553.1	561.0
262.0	505.4	513.9	522.3	530.5	538.6	546.6	554.4
264.0	499.3	507.8	516.1	524.3	532.3	540.3	548.1
266.0	493.4	501.8	510.1	518.2	526.2	534.1	541.9
268.0	487.7	496.0	504.2	512.3	520.3	528.1	535.8
270.0	482.1	490.3	498.5	506.5	514.4	522.2	529.9
272.0	476.6	484.8	492.9	500.9	508.7	516.5	524.1
274.0	471.3	479.4	487.5	495.4	503.2	510.9	518.5
276.0	466.1	474.2	482.2	490.0	497.8	505.4	513.0
278.0	461.1	469.1	477.0	484.8	492.5	500.1	507.6
280.0	456.1	464.1	471.9	479.7	487.3	494.9	502.3
282.0	451.3	459.2	467.0	474.7	482.3	489.7	497.1
284.0	446.6	454.4	462.2	469.8	477.3	484.8	492.1
286.0	442.0	449.8	457.5	465.0	472.5	479.9	487.2
288.0	437.6	445.3	452.9	460.4	467.8	475.1	482.4
290.0	433.2	440.8	448.4	455.8	463.2	470.5	477.7
292.0	428.9	436.5	444.0	451.4	458.7	465.9	473.1
294.0	424.7	432.2	439.7	447.0	454.3	461.4	468.5
296.0	420.7	428.1	435.5	442.8	450.0	457.1	464.1
298.0	416.7	424.0	431.4	438.6	445.7	452.8	459.8
300.0	412.8	420.1	427.3	434.5	441.6	448.6	455.6
302.0	408.9	416.2	423.4	430.5	437.6	444.5	451.4
304.0	405.2	412.4	419.5	426.6	433.6	440.5	447.4
306.0	401.5	408.7	415.8	422.8	429.7	436.6	443.4
308.0	398.0	405.1	412.1	419.0	425.9	432.8	439.5
310.0	394.5	401.5	408.5	415.4	422.2	429.0	435.7
312.0	391.0	398.0	404.9	411.8	418.6	425.3	432.0
314.0	387.7	394.6	401.5	408.3	415.0	421.7	428.3
316.0	384.4	391.2	398.0	404.8	411.5	418.1	424.7
318.0	381.1	387.9	394.7	401.4	408.1	414.7	421.2
320.0	378.0	384.7	391.4	398.1	404.7	411.2	417.7
322.0	374.8	381.6	388.2	394.8	401.4	407.9	414.3
324.0	371.8	378.5	385.1	391.6	398.2	404.6	411.0
326.0	368.8	375.4	382.0	388.5	395.0	401.4	407.7
328.0	365.9	372.4	379.0	385.4	391.8	398.2	404.5
330.0	363.0	369.5	376.0	382.4	388.8	395.1	401.4
332.0	360.2	366.6	373.1	379.4	385.8	392.0	398.3
334.0	357.4	363.8	370.2	376.5	382.8	389.0	395.2
336.0	354.7	361.0	367.4	373.7	379.9	386.1	392.2
338.0	352.0	358.3	364.6	370.9	377.1	383.2	389.3
340.0	349.4	355.6	361.9	368.1	374.2	380.4	386.4
342.0	346.8	353.0	359.2	365.4	371.5	377.6	383.6
344.0	344.2	350.4	356.6	362.7	368.8	374.8	380.8
346.0	341.7	347.9	354.0	360.1	366.1	372.1	378.1
348.0	339.3	345.4	351.5	357.5	363.5	369.4	375.4
350.0	336.9	342.9	349.0	355.0	360.9	366.8	372.7
352.0	334.5	340.5	346.5	352.5	358.4	364.3	370.1
354.0	332.1	338.1	344.1	350.0	355.9	361.7	367.5
356.0	329.8	335.8	341.7	347.6	353.4	359.2	365.0
358.0	327.6	333.5	339.4	345.2	351.0	356.8	362.5
360.0	325.4	331.2	337.1	342.9	348.7	354.4	360.1
362.0	323.2	329.0	334.8	340.6	346.3	352.0	357.7
364.0	321.0	326.8	332.6	338.3	344.0	349.7	355.3
366.0	318.9	324.7	330.4	336.1	341.8	347.4	353.0
368.0	316.8	322.5	328.2	333.9	339.5	345.1	350.7
370.0	314.7	320.4	326.1	331.7	337.3	342.9	348.4

ARGON DENSITY (KG/M3).

T K	28.5 MPA	29.0 MPA	29.5 MPA	30.0 MPA	30.5 MPA	31.0 MPA	31.5 MPA
200.0	844.5	850.8	856.9	862.8	868.5	874.1	879.6
202.0	833.1	839.5	845.7	851.7	857.6	863.3	868.9
204.0	821.8	828.3	834.6	840.7	846.7	852.6	858.3
206.0	810.5	817.2	823.6	829.9	836.0	841.9	847.8
208.0	799.4	806.2	812.7	819.1	825.3	831.4	837.3
210.0	788.4	795.3	802.0	808.5	814.8	821.0	827.0
212.0	777.6	784.6	791.3	797.9	804.4	810.6	816.7
214.0	766.9	774.0	780.8	787.5	794.0	800.4	806.6
216.0	756.3	763.5	770.5	777.2	783.9	790.3	796.6
218.0	745.9	753.2	760.2	767.1	773.8	780.3	786.7
220.0	735.7	743.0	750.2	757.1	763.9	770.5	776.9
222.0	725.7	733.0	740.2	747.3	754.1	760.8	767.3
224.0	715.8	723.2	730.5	737.6	744.5	751.2	757.8
226.0	706.1	713.6	720.9	728.0	735.0	741.8	748.5
228.0	696.5	704.1	711.5	718.7	725.7	732.6	739.3
230.0	687.2	694.8	702.2	709.5	716.5	723.5	730.2
232.0	678.0	685.7	693.1	700.4	707.5	714.5	721.3
234.0	669.0	676.7	684.2	691.5	698.7	705.7	712.5
236.0	660.2	667.9	675.5	682.8	690.0	697.0	703.9
238.0	651.6	659.4	666.9	674.3	681.5	688.6	695.5
240.0	643.2	650.9	658.5	665.9	673.1	680.2	687.2
242.0	635.0	642.7	650.3	657.7	665.0	672.1	679.0
244.0	626.9	634.7	642.2	649.7	656.9	664.0	671.0
246.0	619.0	626.8	634.4	641.8	649.1	656.2	663.2
248.0	611.3	619.1	626.6	634.1	641.4	648.5	655.5
250.0	603.8	611.5	619.1	626.5	633.8	640.9	647.9
252.0	596.5	604.2	611.7	619.1	626.4	633.5	640.6
254.0	589.3	597.0	604.5	611.9	619.2	626.3	633.3
256.0	582.3	589.9	597.4	604.8	612.1	619.2	626.2
258.0	575.4	583.0	590.5	597.9	605.2	612.3	619.3
260.0	568.7	576.3	583.8	591.2	598.4	605.5	612.5
262.0	562.2	569.7	577.2	584.5	591.7	598.8	605.8
264.0	555.8	563.3	570.7	578.1	585.2	592.3	599.2
266.0	549.5	557.0	564.4	571.7	578.9	585.9	592.9
268.0	543.4	550.9	558.3	565.5	572.7	579.7	586.6
270.0	537.5	544.9	552.2	559.5	566.6	573.6	580.4
272.0	531.6	539.0	546.3	553.5	560.6	567.6	574.4
274.0	526.0	533.3	540.6	547.7	554.8	561.7	568.6
276.0	520.4	527.7	534.9	542.1	549.1	556.0	562.8
278.0	515.0	522.2	529.4	536.5	543.5	550.4	557.1
280.0	509.6	516.9	524.0	531.1	538.0	544.9	551.6
282.0	504.4	511.6	518.7	525.8	532.7	539.5	546.2
284.0	499.4	506.5	513.6	520.5	527.4	534.2	540.9
286.0	494.4	501.5	508.5	515.5	522.3	529.0	535.7
288.0	489.5	496.6	503.6	510.5	517.3	524.0	530.6
290.0	484.8	491.8	498.7	505.6	512.4	519.0	525.6
292.0	480.1	487.1	494.0	500.8	507.5	514.2	520.7
294.0	475.6	482.5	489.4	496.1	502.8	509.4	515.9
296.0	471.1	478.0	484.8	491.5	498.2	504.8	511.2
298.0	466.7	473.6	480.4	487.0	493.6	500.2	506.6
300.0	462.5	469.3	476.0	482.6	489.2	495.7	502.1
302.0	458.3	465.0	471.7	478.3	484.9	491.3	497.7
304.0	454.2	460.9	467.5	474.1	480.6	487.0	493.4
306.0	450.2	456.8	463.4	469.9	476.4	482.8	489.1
308.0	446.2	452.8	459.4	465.9	472.3	478.6	484.9
310.0	442.4	448.9	455.4	461.9	468.3	474.6	480.8
312.0	438.6	445.1	451.6	458.0	464.3	470.6	476.8
314.0	434.9	441.3	447.8	454.1	460.4	466.7	472.8
316.0	431.2	437.7	444.1	450.4	456.6	462.8	469.0
318.0	427.6	434.1	440.4	446.7	452.9	459.1	465.2
320.0	424.1	430.5	436.8	443.1	449.2	455.4	461.4
322.0	420.7	427.0	433.3	439.5	445.6	451.7	457.8
324.0	417.3	423.6	429.8	436.0	442.1	448.2	454.2
326.0	414.0	420.3	426.4	432.6	438.6	444.7	450.6
328.0	410.8	417.0	423.1	429.2	435.2	441.2	447.1
330.0	407.6	413.7	419.8	425.9	431.9	437.8	443.7
332.0	404.4	410.6	416.6	422.6	428.6	434.5	440.4
334.0	401.4	407.4	413.5	419.4	425.4	431.2	437.1
336.0	398.3	404.4	410.4	416.3	422.2	428.0	433.8
338.0	395.4	401.4	407.3	413.2	419.1	424.9	430.6
340.0	392.4	398.4	404.3	410.2	416.0	421.8	427.5
342.0	389.6	395.5	401.4	407.2	413.0	418.7	424.4
344.0	386.7	392.6	398.5	404.3	410.0	415.7	421.4
346.0	383.9	389.8	395.6	401.4	407.1	412.7	418.4
348.0	381.2	387.0	392.8	398.5	404.2	409.8	415.4
350.0	378.5	384.3	390.0	395.7	401.4	407.0	412.5
352.0	375.9	381.6	387.3	393.0	398.6	404.2	409.7
354.0	373.3	379.0	384.7	390.3	395.9	401.4	406.9
356.0	370.7	376.4	382.0	387.6	393.2	398.7	404.1
358.0	368.2	373.8	379.4	385.0	390.5	396.0	401.4
360.0	365.7	371.3	376.9	382.4	387.9	393.3	398.7
362.0	363.3	368.8	374.4	379.9	385.3	390.7	396.1
364.0	360.9	366.4	371.9	377.4	382.8	388.2	393.5
366.0	358.5	364.0	369.5	374.9	380.3	385.7	391.0
368.0	356.2	361.6	367.1	372.5	377.8	383.2	388.4
370.0	353.9	359.3	364.7	370.1	375.4	380.7	386.0

ARGON DENSITY (KG/M3).

T K	32.0 MPA	32.5 MPA	33.0 MPA	33.5 MPA	34.0 MPA	34.5 MPA	35.0 MPA
200.0	885.0	890.2	895.3	900.3	905.2	910.0	914.6
202.0	874.4	879.7	884.9	890.0	895.0	899.9	904.6
204.0	863.9	869.3	874.6	879.8	884.9	889.8	894.7
206.0	853.4	859.0	864.4	869.7	874.8	879.9	884.8
208.0	843.1	848.7	854.2	859.6	864.9	870.0	875.1
210.0	832.8	838.6	844.2	849.6	855.0	860.2	865.3
212.0	822.7	828.5	834.2	839.8	845.2	850.5	855.7
214.0	812.7	818.6	824.3	830.0	835.5	840.9	846.2
216.0	802.7	808.7	814.6	820.3	825.9	831.4	836.7
218.0	792.9	799.0	804.9	810.7	816.4	822.0	827.4
220.0	783.2	789.4	795.4	801.3	807.0	812.6	818.1
222.0	773.7	779.9	786.0	791.9	797.7	803.4	809.0
224.0	764.3	770.5	776.7	782.7	788.6	794.3	800.0
226.0	755.0	761.3	767.5	773.6	779.5	785.3	791.0
228.0	745.8	752.2	758.5	764.6	770.6	776.5	782.2
230.0	736.8	743.3	749.6	755.8	761.8	767.7	773.5
232.0	727.9	734.4	740.8	747.0	753.1	759.1	765.0
234.0	719.2	725.8	732.2	738.5	744.6	750.6	756.5
236.0	710.7	717.2	723.7	730.0	736.2	742.2	748.2
238.0	702.2	708.8	715.3	721.7	727.9	734.0	740.0
240.0	694.0	700.6	707.1	713.5	719.7	725.9	731.9
242.0	685.8	692.5	699.0	705.4	711.7	717.9	723.9
244.0	677.8	684.5	691.1	697.5	703.8	710.0	716.1
246.0	670.0	676.7	683.3	689.8	696.1	702.3	708.4
248.0	662.3	669.1	675.7	682.1	688.5	694.7	700.8
250.0	654.8	661.5	668.2	674.6	681.0	687.2	693.4
252.0	647.4	654.2	660.8	667.3	673.6	679.9	686.1
254.0	640.2	646.9	653.5	660.0	666.4	672.7	678.9
256.0	633.1	639.8	646.4	653.0	659.3	665.6	671.8
258.0	626.1	632.9	639.5	646.0	652.4	658.7	664.8
260.0	619.3	626.0	632.7	639.2	645.6	651.8	658.0
262.0	612.6	619.4	626.0	632.5	638.9	645.1	651.3
264.0	606.1	612.8	619.4	625.9	632.3	638.6	644.8
266.0	599.7	606.4	613.0	619.5	625.8	632.1	638.3
268.0	593.4	600.1	606.7	613.1	619.5	625.8	632.0
270.0	587.2	593.9	600.5	606.9	613.3	619.6	625.7
272.0	581.2	587.9	594.4	600.9	607.2	613.5	619.6
274.0	575.3	581.9	588.5	594.9	601.2	607.5	613.6
276.0	569.5	576.1	582.6	589.0	595.4	601.6	607.7
278.0	563.8	570.4	576.9	583.3	589.6	595.8	602.0
280.0	558.3	564.8	571.3	577.7	584.0	590.2	596.3
282.0	552.8	559.4	565.8	572.2	578.4	584.6	590.7
284.0	547.5	554.0	560.4	566.8	573.0	579.2	585.3
286.0	542.3	548.8	555.2	561.5	567.7	573.8	579.9
288.0	537.2	543.6	550.0	556.3	562.5	568.6	574.6
290.0	532.1	538.6	544.9	551.2	557.3	563.4	569.5
292.0	527.2	533.6	539.9	546.2	552.3	558.4	564.4
294.0	522.4	528.8	535.0	541.2	547.4	553.4	559.4
296.0	517.7	524.0	530.2	536.4	542.5	548.6	554.5
298.0	513.0	519.3	525.5	531.7	537.8	543.8	549.7
300.0	508.5	514.7	520.9	527.1	533.1	539.1	545.0
302.0	504.0	510.2	516.4	522.5	528.5	534.5	540.4
304.0	499.6	505.8	512.0	518.0	524.0	530.0	535.8
306.0	495.3	501.5	507.6	513.7	519.6	525.5	531.4
308.0	491.1	497.3	503.3	509.3	515.3	521.2	527.0
310.0	487.0	493.1	499.1	505.1	511.0	516.9	522.7
312.0	482.9	489.0	495.0	501.0	506.8	512.7	518.4
314.0	479.0	485.0	491.0	496.9	502.7	508.5	514.3
316.0	475.0	481.1	487.0	492.9	498.7	504.5	510.2
318.0	471.2	477.2	483.1	488.9	494.7	500.5	506.2
320.0	467.4	473.4	479.3	485.1	490.9	496.6	502.2
322.0	463.7	469.6	475.5	481.3	487.0	492.7	498.3
324.0	460.1	466.0	471.8	477.6	483.3	488.9	494.5
326.0	456.5	462.4	468.2	473.9	479.6	485.2	490.8
328.0	453.0	458.8	464.6	470.3	475.9	481.5	487.1
330.0	449.6	455.3	461.1	466.7	472.4	477.9	483.4
332.0	446.2	451.9	457.6	463.2	468.8	474.4	479.9
334.0	442.8	448.5	454.2	459.8	465.4	470.9	476.4
336.0	439.5	445.2	450.9	456.4	462.0	467.5	472.9
338.0	436.3	442.0	447.6	453.1	458.6	464.1	469.5
340.0	433.2	438.8	444.3	449.9	455.3	460.8	466.2
342.0	430.0	435.6	441.2	446.7	452.1	457.5	462.9
344.0	427.0	432.5	438.0	443.5	448.9	454.3	459.6
346.0	423.9	429.5	435.0	440.4	445.8	451.1	456.4
348.0	421.0	426.5	431.9	437.3	442.7	448.0	453.3
350.0	418.1	423.5	428.9	434.3	439.7	444.9	450.2
352.0	415.2	420.6	426.0	431.4	436.7	441.9	447.1
354.0	412.3	417.8	423.1	428.4	433.7	439.0	444.2
356.0	409.6	414.9	420.3	425.6	430.8	436.0	441.2
358.0	406.8	412.2	417.5	422.7	428.0	433.1	438.3
360.0	404.1	409.4	414.7	419.9	425.1	430.3	435.4
362.0	401.4	406.7	412.0	417.2	422.4	427.5	432.6
364.0	398.8	404.1	409.3	414.5	419.6	424.7	429.8
366.0	396.2	401.5	406.7	411.8	416.9	422.0	427.1
368.0	393.7	398.9	404.1	409.2	414.3	419.3	424.4
370.0	391.2	396.4	401.5	406.6	411.7	416.7	421.7

ARGON DENSITY (KG/M3).

T K	35.5 MPA	36.0 MPA	36.5 MPA	37.0 MPA	37.5 MPA	38.0 MPA	38.5 MPA
200.0	919.2	923.7	928.1	932.4	936.7	940.8	944.9
202.0	909.3	913.9	918.4	922.8	927.1	931.3	935.5
204.0	899.5	904.1	908.7	913.2	917.6	921.9	926.1
206.0	889.7	894.4	899.1	903.7	908.1	912.5	916.8
208.0	880.0	884.8	889.6	894.2	898.8	903.2	907.6
210.0	870.4	875.3	880.1	884.8	889.4	894.0	898.4
212.0	860.8	865.8	870.7	875.5	880.2	884.8	889.3
214.0	851.4	856.4	861.4	866.3	871.0	875.7	880.3
216.0	842.0	847.1	852.2	857.1	861.9	866.7	871.3
218.0	832.7	837.9	843.0	848.0	852.9	857.7	862.5
220.0	823.5	828.8	834.0	839.0	844.0	848.9	853.7
222.0	814.4	819.8	825.0	830.2	835.2	840.1	845.0
224.0	805.5	810.9	816.2	821.4	826.5	831.5	836.4
226.0	796.6	802.1	807.4	812.7	817.8	822.9	827.8
228.0	787.9	793.4	798.8	804.1	809.3	814.4	819.4
230.0	779.2	784.8	790.2	795.6	800.8	806.0	811.1
232.0	770.7	776.3	781.8	787.2	792.5	797.7	802.8
234.0	762.3	767.9	773.5	778.9	784.3	789.5	794.7
236.0	754.0	759.7	765.3	770.8	776.2	781.5	786.7
238.0	745.8	751.6	757.2	762.7	768.2	773.5	778.7
240.0	737.8	743.6	749.2	754.8	760.3	765.6	770.9
242.0	729.9	735.7	741.4	747.0	752.5	757.9	763.2
244.0	722.1	727.9	733.6	739.3	744.8	750.2	755.6
246.0	714.4	720.2	726.0	731.7	737.2	742.7	748.0
248.0	706.8	712.7	718.5	724.2	729.8	735.3	740.6
250.0	699.4	705.3	711.1	716.8	722.4	727.9	733.4
252.0	692.1	698.0	703.8	709.6	715.2	720.7	726.2
254.0	684.9	690.9	696.7	702.4	708.1	713.6	719.1
256.0	677.9	683.8	689.7	695.4	701.1	706.6	712.1
258.0	670.9	676.9	682.8	688.5	694.2	699.8	705.3
260.0	664.1	670.1	676.0	681.7	687.4	693.0	698.5
262.0	657.4	663.4	669.3	675.1	680.7	686.3	691.9
264.0	650.8	656.8	662.7	668.5	674.2	679.8	685.3
266.0	644.4	650.4	656.2	662.0	667.7	673.4	678.9
268.0	638.0	644.0	649.9	655.7	661.4	667.0	672.6
270.0	631.8	637.8	643.7	649.5	655.2	660.8	666.3
272.0	625.7	631.7	637.5	643.3	649.0	654.7	660.2
274.0	619.7	625.6	631.5	637.3	643.0	648.6	654.2
276.0	613.8	619.7	625.6	631.4	637.1	642.7	648.2
278.0	608.0	613.9	619.8	625.6	631.3	636.9	642.4
280.0	602.3	608.2	614.1	619.9	625.5	631.2	636.7
282.0	596.7	602.6	608.5	614.2	619.9	625.5	631.1
284.0	591.2	597.2	603.0	608.7	614.4	620.0	625.5
286.0	585.9	591.8	597.6	603.3	609.0	614.6	620.1
288.0	580.6	586.5	592.3	598.0	603.6	609.2	614.7
290.0	575.4	581.3	587.0	592.8	598.4	603.9	609.4
292.0	570.3	576.1	581.9	587.6	593.2	598.8	604.3
294.0	565.3	571.1	576.9	582.6	588.2	593.7	599.2
296.0	560.4	566.2	571.9	577.6	583.2	588.7	594.2
298.0	555.6	561.4	567.1	572.7	578.3	583.8	589.2
300.0	550.8	556.6	562.3	567.9	573.5	579.0	584.4
302.0	546.2	551.9	557.6	563.2	568.7	574.2	579.6
304.0	541.6	547.3	553.0	558.6	564.1	569.5	574.9
306.0	537.1	542.8	548.4	554.0	559.5	565.0	570.3
308.0	532.7	538.4	544.0	549.5	555.0	560.4	565.8
310.0	528.4	534.0	539.6	545.1	550.6	556.0	561.4
312.0	524.1	529.7	535.3	540.8	546.3	551.6	557.0
314.0	519.9	525.5	531.1	536.6	542.0	547.3	552.7
316.0	515.8	521.4	526.9	532.4	537.8	543.1	548.4
318.0	511.8	517.3	522.8	528.3	533.6	539.0	544.2
320.0	507.8	513.3	518.8	524.2	529.6	534.9	540.1
322.0	503.9	509.4	514.8	520.2	525.6	530.9	536.1
324.0	500.0	505.5	511.0	516.3	521.6	526.9	532.1
326.0	496.3	501.7	507.1	512.5	517.8	523.0	528.2
328.0	492.5	498.0	503.4	508.7	514.0	519.2	524.3
330.0	488.9	494.3	499.7	505.0	510.2	515.4	520.6
332.0	485.3	490.7	496.0	501.3	506.5	511.7	516.8
334.0	481.8	487.1	492.4	497.7	502.9	508.0	513.1
336.0	478.3	483.6	488.9	494.1	499.3	504.4	509.5
338.0	474.9	480.2	485.4	490.6	495.8	500.9	506.0
340.0	471.5	476.8	482.0	487.2	492.3	497.4	502.5
342.0	468.2	473.4	478.6	483.8	488.9	494.0	499.0
344.0	464.9	470.1	475.3	480.5	485.5	490.6	495.6
346.0	461.7	466.9	472.0	477.2	482.2	487.3	492.2
348.0	458.5	463.7	468.8	473.9	479.0	484.0	488.9
350.0	455.4	460.6	465.7	470.7	475.8	480.7	485.7
352.0	452.3	457.5	462.5	467.6	472.6	477.6	482.5
354.0	449.3	454.4	459.5	464.5	469.5	474.4	479.3
356.0	446.3	451.4	456.4	461.4	466.4	471.3	476.2
358.0	443.4	448.4	453.5	458.4	463.4	468.3	473.1
360.0	440.5	445.5	450.5	455.5	460.4	465.3	470.1
362.0	437.6	442.7	447.6	452.6	457.4	462.3	467.1
364.0	434.8	439.8	444.8	449.7	454.5	459.4	464.2
366.0	432.1	437.0	442.0	446.8	451.7	456.5	461.3
368.0	429.3	434.3	439.2	444.0	448.9	453.7	458.4
370.0	426.7	431.6	436.4	441.3	446.1	450.9	455.6

ARGON DENSITY (KG/M3).

T K	39.0 MPA	39.5 MPA	40.0 MPA	40.5 MPA	41.0 MPA	41.5 MPA	42.0 MPA
200.0	948.9	952.9	956.7	960.5	964.3	968.0	971.6
202.0	939.6	943.6	947.5	951.4	955.2	959.0	962.7
204.0	930.3	934.4	938.4	942.3	946.2	950.0	953.8
206.0	921.1	925.2	929.3	933.3	937.3	941.2	945.0
208.0	911.9	916.1	920.3	924.4	928.4	932.3	936.2
210.0	902.8	907.1	911.3	915.5	919.5	923.5	927.5
212.0	893.8	898.1	902.4	906.6	910.8	914.8	918.8
214.0	884.8	889.2	893.6	897.9	902.1	906.2	910.2
216.0	875.9	880.4	884.8	889.1	893.4	897.6	901.7
218.0	867.1	871.7	876.1	880.5	884.8	889.1	893.2
220.0	858.4	863.0	867.5	872.0	876.3	880.6	884.9
222.0	849.7	854.4	859.0	863.5	867.9	872.3	876.5
224.0	841.2	845.9	850.5	855.1	859.6	864.0	868.3
226.0	832.7	837.5	842.2	846.8	851.3	855.8	860.1
228.0	824.3	829.1	833.9	838.5	843.1	847.6	852.1
230.0	816.0	820.9	825.7	830.4	835.0	839.6	844.1
232.0	807.8	812.8	817.6	822.4	827.0	831.6	836.1
234.0	799.7	804.7	809.6	814.4	819.1	823.7	828.3
236.0	791.8	796.8	801.7	806.5	811.3	816.0	820.6
238.0	783.9	788.9	793.9	798.7	803.5	808.3	812.9
240.0	776.1	781.2	786.2	791.1	795.9	800.6	805.3
242.0	768.4	773.5	778.5	783.5	788.3	793.1	797.8
244.0	760.8	765.9	771.0	776.0	780.9	785.7	790.5
246.0	753.3	758.5	763.6	768.6	773.5	778.4	783.2
248.0	745.9	751.2	756.3	761.3	766.3	771.2	776.0
250.0	738.7	743.9	749.1	754.1	759.1	764.0	768.8
252.0	731.5	736.8	741.9	747.0	752.0	757.0	761.8
254.0	724.5	729.7	734.9	740.0	745.1	750.0	754.9
256.0	717.5	722.8	728.0	733.1	738.2	743.2	748.1
258.0	710.7	716.0	721.2	726.4	731.4	736.4	741.3
260.0	703.9	709.3	714.5	719.7	724.7	729.8	734.7
262.0	697.3	702.6	707.9	713.1	718.2	723.2	728.1
264.0	690.8	696.1	701.4	706.6	711.7	716.7	721.7
266.0	684.3	689.7	695.0	700.2	705.3	710.3	715.3
268.0	678.0	683.4	688.7	693.9	699.0	704.1	709.0
270.0	671.8	677.2	682.4	687.7	692.8	697.9	702.9
272.0	665.7	671.0	676.3	681.6	686.7	691.8	696.8
274.0	659.6	665.0	670.3	675.5	680.7	685.8	690.8
276.0	653.7	659.1	664.4	669.6	674.8	679.9	684.9
278.0	647.9	653.3	658.6	663.8	668.9	674.0	679.0
280.0	642.1	647.5	652.8	658.0	663.2	668.3	673.3
282.0	636.5	641.9	647.2	652.4	657.6	662.6	667.7
284.0	631.0	636.3	641.6	646.8	652.0	657.1	662.1
286.0	625.5	630.9	636.1	641.4	646.5	651.6	656.6
288.0	620.1	625.5	630.8	636.0	641.1	646.2	651.2
290.0	614.9	620.2	625.5	630.7	635.8	640.9	645.9
292.0	609.7	615.0	620.3	625.5	630.6	635.7	640.7
294.0	604.6	609.9	615.1	620.3	625.5	630.5	635.5
296.0	599.5	604.9	610.1	615.3	620.4	625.5	630.5
298.0	594.6	599.9	605.2	610.3	615.4	620.5	625.5
300.0	589.7	595.0	600.3	605.4	610.5	615.6	620.6
302.0	585.0	590.3	595.5	600.6	605.7	610.8	615.7
304.0	580.3	585.5	590.7	595.9	601.0	606.0	611.0
306.0	575.7	580.9	586.1	591.2	596.3	601.3	606.3
308.0	571.1	576.3	581.5	586.6	591.7	596.7	601.7
310.0	566.6	571.9	577.0	582.1	587.2	592.2	597.1
312.0	562.2	567.4	572.6	577.7	582.7	587.7	592.6
314.0	557.9	563.1	568.2	573.3	578.3	583.3	588.2
316.0	553.6	558.8	563.9	569.0	574.0	579.0	583.9
318.0	549.5	554.6	559.7	564.8	569.8	574.7	579.6
320.0	545.3	550.5	555.6	560.6	565.6	570.5	575.4
322.0	541.3	546.4	551.5	556.5	561.4	566.3	571.2
324.0	537.3	542.4	547.4	552.4	557.4	562.3	567.1
326.0	533.3	538.4	543.5	548.4	553.4	558.3	563.1
328.0	529.5	534.5	539.5	544.5	549.4	554.3	559.1
330.0	525.7	530.7	535.7	540.6	545.5	550.4	555.2
332.0	521.9	526.9	531.9	536.8	541.7	546.6	551.3
334.0	518.2	523.2	528.2	533.1	538.0	542.8	547.5
336.0	514.6	519.6	524.5	529.4	534.2	539.0	543.8
338.0	511.0	516.0	520.9	525.8	530.6	535.4	540.1
340.0	507.5	512.4	517.3	522.2	527.0	531.8	536.5
342.0	504.0	508.9	513.8	518.6	523.4	528.2	532.9
344.0	500.5	505.5	510.3	515.2	519.9	524.7	529.4
346.0	497.2	502.1	506.9	511.7	516.5	521.2	525.9
348.0	493.8	498.7	503.6	508.3	513.1	517.8	522.4
350.0	490.6	495.4	500.2	505.0	509.7	514.4	519.1
352.0	487.3	492.2	497.0	501.7	506.4	511.1	515.7
354.0	484.2	489.0	493.7	498.5	503.2	507.8	512.4
356.0	481.0	485.8	490.6	495.3	500.0	504.6	509.2
358.0	477.9	482.7	487.4	492.1	496.8	501.4	506.0
360.0	474.9	479.6	484.4	489.0	493.7	498.3	502.8
362.0	471.9	476.6	481.3	486.0	490.6	495.2	499.7
364.0	468.9	473.6	478.3	482.9	487.5	492.1	496.6
366.0	466.0	470.7	475.3	480.0	484.5	489.1	493.6
368.0	463.1	467.8	472.4	477.0	481.6	486.1	490.6
370.0	460.3	464.9	469.5	474.1	478.7	483.2	487.7

ARGON DENSITY (KG/M3).

T K	42.5 MPA	43.0 MPA	43.5 MPA	44.0 MPA	44.5 MPA	45.0 MPA	45.5 MPA
200.0	975.2	978.7	982.1	985.5	988.9	992.2	995.5
202.0	966.3	969.9	973.4	976.9	980.3	983.6	987.0
204.0	957.5	961.1	964.7	968.2	971.7	975.1	978.5
206.0	948.7	952.4	956.1	959.6	963.2	966.6	970.1
208.0	940.0	943.8	947.5	951.1	954.7	958.2	961.7
210.0	931.4	935.2	938.9	942.6	946.3	949.8	953.4
212.0	922.8	926.6	930.4	934.2	937.9	941.5	945.1
214.0	914.2	918.2	922.0	925.8	929.6	933.3	936.9
216.0	905.8	909.7	913.7	917.5	921.3	925.1	928.7
218.0	897.4	901.4	905.4	909.3	913.1	916.9	920.6
220.0	889.0	893.1	897.1	901.1	905.0	908.8	912.6
222.0	880.8	884.9	889.0	893.0	896.9	900.8	904.6
224.0	872.6	876.8	880.9	884.9	888.9	892.9	896.7
226.0	864.4	868.7	872.9	877.0	881.0	885.0	888.9
228.0	856.4	860.7	864.9	869.1	873.1	877.2	881.1
230.0	848.5	852.8	857.0	861.2	865.4	869.4	873.4
232.0	840.6	844.9	849.3	853.5	857.7	861.8	865.8
234.0	832.8	837.2	841.5	845.8	850.0	854.2	858.3
236.0	825.1	829.5	833.9	838.2	842.5	846.7	850.8
238.0	817.5	821.9	826.4	830.7	835.0	839.2	843.4
240.0	809.9	814.4	818.9	823.3	827.6	831.9	836.1
242.0	802.5	807.0	811.5	815.9	820.3	824.6	828.8
244.0	795.1	799.7	804.2	808.7	813.1	817.4	821.6
246.0	787.9	792.5	797.0	801.5	805.9	810.3	814.6
248.0	780.7	785.3	789.9	794.4	798.9	803.2	807.6
250.0	773.6	778.3	782.9	787.4	791.9	796.3	800.6
252.0	766.6	771.3	775.9	780.5	785.0	789.4	793.8
254.0	759.7	764.4	769.1	773.7	778.2	782.6	787.0
256.0	752.9	757.6	762.3	766.9	771.5	775.9	780.3
258.0	746.2	750.9	755.6	760.3	764.8	769.3	773.8
260.0	739.5	744.3	749.0	753.7	758.3	762.8	767.2
262.0	733.0	737.8	742.5	747.2	751.8	756.3	760.8
264.0	726.6	731.4	736.1	740.8	745.4	750.0	754.5
266.0	720.2	725.0	729.8	734.5	739.1	743.7	748.2
268.0	714.0	718.8	723.6	728.3	732.9	737.5	742.0
270.0	707.8	712.6	717.4	722.1	726.8	731.4	735.9
272.0	701.7	706.6	711.4	716.1	720.8	725.4	729.9
274.0	695.7	700.6	705.4	710.1	714.8	719.4	724.0
276.0	689.8	694.7	699.5	704.2	708.9	713.5	718.1
278.0	684.0	688.9	693.7	698.4	703.1	707.8	712.3
280.0	678.3	683.1	688.0	692.7	697.4	702.1	706.6
282.0	672.6	677.5	682.3	687.1	691.8	696.4	701.0
284.0	667.1	671.9	676.8	681.5	686.2	690.9	695.5
286.0	661.6	666.5	671.3	676.1	680.8	685.4	690.0
288.0	656.2	661.1	665.9	670.7	675.4	680.0	684.6
290.0	650.9	655.8	660.6	665.4	670.1	674.7	679.3
292.0	645.6	650.5	655.4	660.1	664.8	669.5	674.1
294.0	640.5	645.4	650.2	655.0	659.7	664.3	668.9
296.0	635.4	640.3	645.1	649.9	654.6	659.2	663.8
298.0	630.4	635.3	640.1	644.9	649.6	654.2	658.8
300.0	625.5	630.4	635.2	639.9	644.6	649.3	653.9
302.0	620.7	625.5	630.3	635.1	639.8	644.4	649.0
304.0	615.9	620.7	625.5	630.3	635.0	639.6	644.2
306.0	611.2	616.0	620.8	625.5	630.2	634.9	639.4
308.0	606.5	611.4	616.2	620.9	625.6	630.2	634.8
310.0	602.0	606.8	611.6	616.3	621.0	625.6	630.2
312.0	597.5	602.3	607.1	611.8	616.4	621.1	625.6
314.0	593.1	597.9	602.6	607.3	612.0	616.6	621.1
316.0	588.7	593.5	598.2	602.9	607.6	612.2	616.7
318.0	584.4	589.2	593.9	598.6	603.3	607.8	612.4
320.0	580.2	585.0	589.7	594.4	599.0	603.6	608.1
322.0	576.0	580.8	585.5	590.2	594.8	599.3	603.9
324.0	571.9	576.7	581.4	586.0	590.6	595.2	599.7
326.0	567.9	572.6	577.3	581.9	586.5	591.1	595.6
328.0	563.9	568.6	573.3	577.9	582.5	587.0	591.5
330.0	560.0	564.7	569.3	573.9	578.5	583.0	587.5
332.0	556.1	560.8	565.4	570.0	574.6	579.1	583.6
334.0	552.3	557.0	561.6	566.2	570.7	575.2	579.7
336.0	548.5	553.2	557.8	562.4	566.9	571.4	575.9
338.0	544.8	549.5	554.1	558.6	563.2	567.6	572.1
340.0	541.2	545.8	550.4	554.9	559.4	563.9	568.3
342.0	537.6	542.2	546.8	551.3	555.8	560.2	564.7
344.0	534.0	538.6	543.2	547.7	552.2	556.6	561.0
346.0	530.5	535.1	539.7	544.2	548.6	553.1	557.4
348.0	527.1	531.6	536.2	540.7	545.1	549.5	553.9
350.0	523.7	528.2	532.7	537.2	541.7	546.1	550.4
352.0	520.3	524.8	529.4	533.8	538.2	542.6	547.0
354.0	517.0	521.5	526.0	530.5	534.9	539.3	543.6
356.0	513.7	518.2	522.7	527.2	531.6	535.9	540.2
358.0	510.5	515.0	519.5	523.9	528.3	532.6	536.9
360.0	507.3	511.8	516.3	520.7	525.0	529.4	533.7
362.0	504.2	508.7	513.1	517.5	521.9	526.2	530.5
364.0	501.1	505.6	510.0	514.4	518.7	523.0	527.3
366.0	498.1	502.5	506.9	511.3	515.6	519.9	524.1
368.0	495.1	499.5	503.9	508.2	512.5	516.8	521.0
370.0	492.1	496.5	500.9	505.2	509.5	513.8	518.0

ARGON DENSITY (KG/M3).

T K	46.0 MPA	46.5 MPA	47.0 MPA	47.5 MPA	48.0 MPA	48.5 MPA	49.0 MPA
200.0	998.7	1002.0	1005.0	1008.0	1011.0	1014.0	1017.0
202.0	990.2	993.4	996.6	999.8	1003.0	1006.0	1009.0
204.0	981.8	985.1	988.3	991.5	994.6	997.7	1001.0
206.0	973.4	976.8	980.1	983.3	986.5	989.6	992.7
208.0	965.1	968.5	971.8	975.1	978.4	981.6	984.7
210.0	956.9	960.3	963.7	967.0	970.3	973.5	976.7
212.0	948.6	952.1	955.6	958.9	962.3	965.6	968.8
214.0	940.5	944.0	947.5	950.9	954.3	957.6	960.9
216.0	932.4	936.0	939.5	943.0	946.4	949.8	953.1
218.0	924.3	928.0	931.5	935.1	938.5	942.0	945.3
220.0	916.3	920.0	923.6	927.2	930.7	934.2	937.6
222.0	908.4	912.1	915.8	919.4	923.0	926.5	929.9
224.0	900.6	904.3	908.0	911.7	915.3	918.8	922.3
226.0	892.8	896.6	900.3	904.0	907.7	911.2	914.8
228.0	885.0	888.9	892.7	896.4	900.1	903.7	907.3
230.0	877.4	881.3	885.1	888.9	892.6	896.3	899.9
232.0	869.8	873.7	877.6	881.4	885.2	888.9	892.5
234.0	862.3	866.2	870.1	874.0	877.8	881.5	885.2
236.0	854.8	858.8	862.8	866.7	870.5	874.3	878.0
238.0	847.5	851.5	855.5	859.4	863.3	867.1	870.8
240.0	840.2	844.3	848.3	852.2	856.1	860.0	863.8
242.0	833.0	837.1	841.1	845.1	849.0	852.9	856.7
244.0	825.8	830.0	834.0	838.1	842.0	845.9	849.8
246.0	818.8	822.9	827.0	831.1	835.1	839.0	842.9
248.0	811.8	816.0	820.1	824.2	828.2	832.2	836.1
250.0	804.9	809.1	813.3	817.4	821.4	825.4	829.4
252.0	798.1	802.3	806.5	810.6	814.7	818.7	822.7
254.0	791.4	795.6	799.8	804.0	808.1	812.1	816.1
256.0	784.7	789.0	793.2	797.4	801.5	805.6	809.6
258.0	778.1	782.4	786.7	790.9	795.0	799.1	803.1
260.0	771.6	776.0	780.2	784.4	788.6	792.7	796.8
262.0	765.2	769.6	773.9	778.1	782.3	786.4	790.5
264.0	758.9	763.3	767.6	771.8	776.0	780.2	784.2
266.0	752.6	757.0	761.4	765.6	769.8	774.0	778.1
268.0	746.5	750.9	755.2	759.5	763.7	767.9	772.0
270.0	740.4	744.8	749.2	753.4	757.7	761.9	766.0
272.0	734.4	738.8	743.2	747.5	751.7	755.9	760.1
274.0	728.5	732.9	737.3	741.6	745.9	750.1	754.2
276.0	722.6	727.1	731.4	735.8	740.0	744.3	748.4
278.0	716.8	721.3	725.7	730.0	734.3	738.6	742.7
280.0	711.2	715.6	720.0	724.4	728.7	732.9	737.1
282.0	705.5	710.0	714.4	718.8	723.1	727.3	731.5
284.0	700.0	704.5	708.9	713.3	717.6	721.8	726.0
286.0	694.5	699.0	703.4	707.8	712.1	716.4	720.6
288.0	689.2	693.6	698.1	702.4	706.8	711.0	715.3
290.0	683.9	688.3	692.8	697.1	701.5	705.7	710.0
292.0	678.6	683.1	687.5	691.9	696.2	700.5	704.7
294.0	673.5	677.9	682.4	686.8	691.1	695.4	699.6
296.0	668.4	672.8	677.3	681.7	686.0	690.3	694.5
298.0	663.3	667.8	672.3	676.6	681.0	685.3	689.5
300.0	658.4	662.9	667.3	671.7	676.0	680.3	684.6
302.0	653.5	658.0	662.4	666.8	671.1	675.4	679.7
304.0	648.7	653.2	657.6	662.0	666.3	670.6	674.8
306.0	644.0	648.4	652.9	657.2	661.6	665.9	670.1
308.0	639.3	643.8	648.2	652.6	656.9	661.2	665.4
310.0	634.7	639.1	643.6	647.9	652.3	656.5	660.8
312.0	630.1	634.6	639.0	643.4	647.7	652.0	656.2
314.0	625.6	630.1	634.5	638.9	643.2	647.5	651.7
316.0	621.2	625.7	630.1	634.4	638.7	643.0	647.2
318.0	616.9	621.3	625.7	630.1	634.4	638.6	642.9
320.0	612.6	617.0	621.4	625.7	630.0	634.3	638.5
322.0	608.3	612.8	617.1	621.5	625.8	630.0	634.2
324.0	604.2	608.6	612.9	617.3	621.6	625.8	630.0
326.0	600.0	604.4	608.8	613.1	617.4	621.7	625.9
328.0	596.0	600.4	604.7	609.0	613.3	617.6	621.7
330.0	592.0	596.4	600.7	605.0	609.3	613.5	617.7
332.0	588.0	592.4	596.7	601.0	605.3	609.5	613.7
334.0	584.1	588.5	592.8	597.1	601.4	605.6	609.7
336.0	580.3	584.6	588.9	593.2	597.5	601.7	605.8
338.0	576.5	580.8	585.1	589.4	593.6	597.8	602.0
340.0	572.7	577.1	581.4	585.6	589.9	594.0	598.2
342.0	569.0	573.4	577.7	581.9	586.1	590.3	594.4
344.0	565.4	569.7	574.0	578.2	582.4	586.6	590.7
346.0	561.8	566.1	570.4	574.6	578.8	583.0	587.1
348.0	558.3	562.6	566.8	571.0	575.2	579.4	583.5
350.0	554.8	559.0	563.3	567.5	571.7	575.8	579.9
352.0	551.3	555.6	559.8	564.0	568.2	572.3	576.4
354.0	547.9	552.2	556.4	560.6	564.7	568.8	572.9
356.0	544.5	548.8	553.0	557.2	561.3	565.4	569.5
358.0	541.2	545.5	549.7	553.8	558.0	562.1	566.1
360.0	537.9	542.2	546.4	550.5	554.6	558.7	562.8
362.0	534.7	538.9	543.1	547.2	551.4	555.4	559.5
364.0	531.5	535.7	539.9	544.0	548.1	552.2	556.2
366.0	528.4	532.6	536.7	540.8	544.9	549.0	553.0
368.0	525.3	529.4	533.6	537.7	541.8	545.8	549.8
370.0	522.2	526.3	530.5	534.6	538.6	542.7	546.7

ARGON DENSITY (KG/M3).

T K	49.5 MPA	50.0 MPA	50.5 MPA	51.0 MPA	51.5 MPA	52.0 MPA	52.5 MPA
200.0	1020.0	1023.0	1026.0	1029.0	1031.0	1034.0	1037.0
202.0	1012.0	1015.0	1018.0	1021.0	1023.0	1026.0	1029.0
204.0	1004.0	1007.0	1010.0	1013.0	1016.0	1018.0	1021.0
206.0	995.8	998.8	1002.0	1005.0	1008.0	1011.0	1013.0
208.0	987.8	990.9	993.9	996.9	999.9	1003.0	1006.0
210.0	979.9	983.0	986.1	989.1	992.1	995.1	998.0
212.0	972.0	975.2	978.3	981.4	984.4	987.4	990.4
214.0	964.2	967.4	970.5	973.7	976.8	979.8	982.8
216.0	956.4	959.6	962.8	966.0	969.1	972.2	975.3
218.0	948.7	952.0	955.2	958.4	961.6	964.7	967.8
220.0	941.0	944.3	947.6	950.8	954.1	957.2	960.3
222.0	933.4	936.7	940.1	943.3	946.6	949.8	952.9
224.0	925.8	929.2	932.6	935.9	939.2	942.4	945.6
226.0	918.3	921.7	925.1	928.5	931.8	935.1	938.3
228.0	910.8	914.3	917.8	921.2	924.5	927.8	931.1
230.0	903.5	907.0	910.5	913.9	917.3	920.6	923.9
232.0	896.1	899.7	903.2	906.7	910.1	913.5	916.8
234.0	888.9	892.5	896.0	899.5	903.0	906.4	909.8
236.0	881.7	885.3	888.9	892.4	895.9	899.4	902.8
238.0	874.6	878.2	881.8	885.4	888.9	892.4	895.8
240.0	867.5	871.2	874.8	878.4	882.0	885.5	888.9
242.0	860.5	864.2	867.9	871.5	875.1	878.6	882.1
244.0	853.6	857.3	861.0	864.7	868.3	871.9	875.4
246.0	846.7	850.5	854.2	857.9	861.6	865.1	868.7
248.0	839.9	843.8	847.5	851.2	854.9	858.5	862.1
250.0	833.2	837.1	840.8	844.6	848.3	851.9	855.5
252.0	826.6	830.5	834.3	838.0	841.7	845.4	849.0
254.0	820.0	823.9	827.7	831.5	835.3	838.9	842.6
256.0	813.5	817.4	821.3	825.1	828.8	832.6	836.2
258.0	807.1	811.0	814.9	818.7	822.5	826.2	829.9
260.0	800.8	804.7	808.6	812.4	816.2	820.0	823.7
262.0	794.5	798.4	802.4	806.2	810.0	813.8	817.5
264.0	788.3	792.3	796.2	800.1	803.9	807.7	811.4
266.0	782.1	786.1	790.1	794.0	797.8	801.6	805.4
268.0	776.1	780.1	784.1	788.0	791.8	795.7	799.4
270.0	770.1	774.1	778.1	782.0	785.9	789.8	793.5
272.0	764.2	768.2	772.2	776.2	780.1	783.9	787.7
274.0	758.3	762.4	766.4	770.4	774.3	778.1	782.0
276.0	752.6	756.6	760.7	764.6	768.5	772.4	776.3
278.0	746.9	750.9	755.0	759.0	762.9	766.8	770.6
280.0	741.2	745.3	749.4	753.4	757.3	761.2	765.1
282.0	735.7	739.8	743.8	747.8	751.8	755.7	759.6
284.0	730.2	734.3	738.4	742.4	746.3	750.3	754.1
286.0	724.8	728.9	733.0	737.0	740.9	744.9	748.8
288.0	719.4	723.5	727.6	731.6	735.6	739.6	743.5
290.0	714.1	718.3	722.3	726.4	730.4	734.3	738.2
292.0	708.9	713.1	717.1	721.2	725.2	729.1	733.0
294.0	703.8	707.9	712.0	716.1	720.1	724.0	727.9
296.0	698.7	702.8	706.9	711.0	715.0	718.9	722.9
298.0	693.7	697.8	701.9	706.0	710.0	714.0	717.9
300.0	688.7	692.9	697.0	701.0	705.1	709.0	712.9
302.0	683.9	688.0	692.1	696.2	700.2	704.1	708.1
304.0	679.0	683.2	687.3	691.3	695.4	699.3	703.3
306.0	674.3	678.4	682.5	686.6	690.6	694.6	698.5
308.0	669.6	673.7	677.8	681.9	685.9	689.9	693.8
310.0	665.0	669.1	673.2	677.3	681.3	685.3	689.2
312.0	660.4	664.5	668.6	672.7	676.7	680.7	684.6
314.0	655.9	660.0	664.1	668.2	672.2	676.2	680.1
316.0	651.4	655.6	659.7	663.7	667.7	671.7	675.6
318.0	647.0	651.2	655.3	659.3	663.3	667.3	671.2
320.0	642.7	646.8	650.9	655.0	659.0	662.9	666.9
322.0	638.4	642.5	646.6	650.7	654.7	658.6	662.6
324.0	634.2	638.3	642.4	646.4	650.4	654.4	658.3
326.0	630.0	634.1	638.2	642.2	646.2	650.2	654.1
328.0	625.9	630.0	634.1	638.1	642.1	646.1	650.0
330.0	621.8	625.9	630.0	634.0	638.0	642.0	645.9
332.0	617.8	621.9	626.0	630.0	634.0	637.9	641.9
334.0	613.9	618.0	622.0	626.0	630.0	634.0	637.9
336.0	610.0	614.1	618.1	622.1	626.1	630.0	633.9
338.0	606.1	610.2	614.2	618.2	622.2	626.1	630.0
340.0	602.3	606.4	610.4	614.4	618.4	622.3	626.2
342.0	598.5	602.6	606.6	610.6	614.6	618.5	622.4
344.0	594.8	598.9	602.9	606.9	610.8	614.8	618.6
346.0	591.2	595.2	599.2	603.2	607.2	611.1	614.9
348.0	587.6	591.6	595.6	599.6	603.5	607.4	611.3
350.0	584.0	588.0	592.0	596.0	599.9	603.8	607.7
352.0	580.5	584.5	588.5	592.4	596.3	600.2	604.1
354.0	577.0	581.0	585.0	588.9	592.8	596.7	600.6
356.0	573.5	577.5	581.5	585.5	589.4	593.2	597.1
358.0	570.1	574.1	578.1	582.0	585.9	589.8	593.6
360.0	566.8	570.8	574.7	578.6	582.5	586.4	590.2
362.0	563.5	567.5	571.4	575.3	579.2	583.0	586.8
364.0	560.2	564.2	568.1	572.0	575.9	579.7	583.5
366.0	557.0	560.9	564.9	568.7	572.6	576.4	580.2
368.0	553.8	557.7	561.6	565.5	569.4	573.2	577.0
370.0	550.6	554.6	558.5	562.3	566.2	570.0	573.8

ARGON DENSITY (KG/M3).

T K	53.0 MPA	53.5 MPA	54.0 MPA	54.5 MPA	55.0 MPA	55.5 MPA	56.0 MPA
200.0	1039.0	1042.0	1045.0	1047.0	1050.0	1052.0	1055.0
202.0	1032.0	1034.0	1037.0	1040.0	1042.0	1045.0	1047.0
204.0	1024.0	1027.0	1029.0	1032.0	1035.0	1037.0	1040.0
206.0	1016.0	1019.0	1022.0	1024.0	1027.0	1030.0	1032.0
208.0	1009.0	1011.0	1014.0	1017.0	1020.0	1022.0	1025.0
210.0	1001.0	1004.0	1007.0	1009.0	1012.0	1015.0	1018.0
212.0	993.3	996.2	999.1	1002.0	1005.0	1007.0	1010.0
214.0	985.8	988.7	991.6	994.5	997.3	1000.0	1003.0
216.0	978.3	981.3	984.2	987.1	990.0	992.8	995.6
218.0	970.8	973.8	976.8	979.8	982.7	985.5	988.4
220.0	963.4	966.5	969.5	972.5	975.4	978.3	981.2
222.0	956.1	959.2	962.2	965.2	968.2	971.1	974.0
224.0	948.8	951.9	955.0	958.0	961.0	964.0	966.9
226.0	941.5	944.7	947.8	950.9	953.9	956.9	959.9
228.0	934.3	937.5	940.7	943.8	946.9	949.9	952.9
230.0	927.2	930.4	933.6	936.7	939.8	942.9	946.0
232.0	920.1	923.4	926.6	929.8	932.9	936.0	939.1
234.0	913.1	916.4	919.6	922.8	926.0	929.1	932.2
236.0	906.1	909.4	912.7	915.9	919.1	922.3	925.4
238.0	899.2	902.6	905.9	909.1	912.4	915.5	918.7
240.0	892.4	895.7	899.1	902.4	905.6	908.8	912.0
242.0	885.6	889.0	892.3	895.7	898.9	902.2	905.4
244.0	878.9	882.3	885.7	889.0	892.3	895.6	898.8
246.0	872.2	875.6	879.1	882.4	885.8	889.1	892.3
248.0	865.6	869.1	872.5	875.9	879.3	882.6	885.9
250.0	859.1	862.6	866.0	869.5	872.8	876.2	879.5
252.0	852.6	856.1	859.6	863.1	866.5	869.8	873.2
254.0	846.2	849.7	853.3	856.7	860.2	863.5	866.9
256.0	839.8	843.4	847.0	850.4	853.9	857.3	860.7
258.0	833.6	837.2	840.7	844.2	847.7	851.1	854.5
260.0	827.4	831.0	834.6	838.1	841.6	845.0	848.4
262.0	821.2	824.9	828.4	832.0	835.5	839.0	842.4
264.0	815.1	818.8	822.4	826.0	829.5	833.0	836.4
266.0	809.1	812.8	816.4	820.0	823.6	827.1	830.5
268.0	803.2	806.9	810.5	814.1	817.7	821.2	824.7
270.0	797.3	801.0	804.7	808.3	811.9	815.4	818.9
272.0	791.5	795.2	798.9	802.5	806.1	809.7	813.2
274.0	785.7	789.5	793.2	796.8	800.4	804.0	807.5
276.0	780.0	783.8	787.5	791.2	794.8	798.4	801.9
278.0	774.4	778.2	781.9	785.6	789.2	792.8	796.4
280.0	768.9	772.6	776.4	780.1	783.7	787.3	790.9
282.0	763.4	767.2	770.9	774.6	778.3	781.9	785.5
284.0	758.0	761.8	765.5	769.2	772.9	776.5	780.1
286.0	752.6	756.4	760.2	763.9	767.6	771.2	774.8
288.0	747.3	751.1	754.9	758.6	762.3	765.9	769.5
290.0	742.1	745.9	749.7	753.4	757.1	760.7	764.4
292.0	736.9	740.7	744.5	748.2	751.9	755.6	759.2
294.0	731.8	735.6	739.4	743.2	746.9	750.5	754.2
296.0	726.7	730.6	734.4	738.1	741.8	745.5	749.1
298.0	721.8	725.6	729.4	733.2	736.9	740.6	744.2
300.0	716.8	720.7	724.5	728.2	732.0	735.6	739.3
302.0	712.0	715.8	719.6	723.4	727.1	730.8	734.5
304.0	707.2	711.0	714.8	718.6	722.3	726.0	729.7
306.0	702.4	706.3	710.1	713.8	717.6	721.3	724.9
308.0	697.7	701.6	705.4	709.2	712.9	716.6	720.3
310.0	693.1	696.9	700.8	704.5	708.3	712.0	715.6
312.0	688.5	692.4	696.2	700.0	703.7	707.4	711.1
314.0	684.0	687.8	691.7	695.4	699.2	702.9	706.6
316.0	679.5	683.4	687.2	691.0	694.7	698.4	702.1
318.0	675.1	679.0	682.8	686.6	690.3	694.0	697.7
320.0	670.8	674.6	678.4	682.2	686.0	689.7	693.3
322.0	666.5	670.3	674.1	677.9	681.7	685.4	689.0
324.0	662.2	666.1	669.9	673.7	677.4	681.1	684.8
326.0	658.0	661.9	665.7	669.5	673.2	676.9	680.6
328.0	653.9	657.7	661.5	665.3	669.0	672.7	676.4
330.0	649.8	653.6	657.4	661.2	664.9	668.6	672.3
332.0	645.7	649.6	653.4	657.1	660.9	664.6	668.3
334.0	641.7	645.6	649.4	653.1	656.9	660.6	664.2
336.0	637.8	641.6	645.4	649.2	652.9	656.6	660.3
338.0	633.9	637.7	641.5	645.3	649.0	652.7	656.4
340.0	630.0	633.9	637.7	641.4	645.1	648.8	652.5
342.0	626.2	630.1	633.8	637.6	641.3	645.0	648.7
344.0	622.5	626.3	630.1	633.8	637.5	641.2	644.9
346.0	618.8	622.6	626.4	630.1	633.8	637.5	641.1
348.0	615.1	618.9	622.7	626.4	630.1	633.8	637.4
350.0	611.5	615.3	619.0	622.8	626.5	630.1	633.8
352.0	607.9	611.7	615.4	619.2	622.9	626.5	630.2
354.0	604.4	608.1	611.9	615.6	619.3	623.0	626.6
356.0	600.9	604.6	608.4	612.1	615.8	619.4	623.1
358.0	597.4	601.2	604.9	608.6	612.3	616.0	619.6
360.0	594.0	597.8	601.5	605.2	608.9	612.5	616.1
362.0	590.6	594.4	598.1	601.8	605.5	609.1	612.7
364.0	587.3	591.0	594.8	598.5	602.1	605.7	609.3
366.0	584.0	587.7	591.5	595.1	598.8	602.4	606.0
368.0	580.8	584.5	588.2	591.9	595.5	599.1	602.7
370.0	577.5	581.3	585.0	588.6	592.3	595.9	599.4

ARGON DENSITY (KG/M3).

T K	56.5 MPA	57.0 MPA	57.5 MPA	58.0 MPA	58.5 MPA	59.0 MPA	59.5 MPA
200.0	1057.0	1060.0	1062.0	1065.0	1067.0	1070.0	1072.0
202.0	1050.0	1052.0	1055.0	1057.0	1060.0	1062.0	1065.0
204.0	1042.0	1045.0	1048.0	1050.0	1052.0	1055.0	1057.0
206.0	1035.0	1038.0	1040.0	1043.0	1045.0	1048.0	1050.0
208.0	1028.0	1030.0	1033.0	1035.0	1038.0	1040.0	1043.0
210.0	1020.0	1023.0	1025.0	1028.0	1031.0	1033.0	1036.0
212.0	1013.0	1016.0	1018.0	1021.0	1023.0	1026.0	1029.0
214.0	1006.0	1008.0	1011.0	1014.0	1016.0	1019.0	1021.0
216.0	998.4	1001.0	1004.0	1007.0	1009.0	1012.0	1014.0
218.0	991.2	994.0	996.7	999.4	1002.0	1005.0	1007.0
220.0	984.0	986.8	989.6	992.4	995.1	997.8	1000.0
222.0	976.9	979.8	982.6	985.3	988.1	990.8	993.5
224.0	969.8	972.7	975.6	978.4	981.2	983.9	986.6
226.0	962.8	965.7	968.6	971.5	974.3	977.0	979.8
228.0	955.9	958.8	961.7	964.6	967.4	970.2	973.0
230.0	949.0	951.9	954.9	957.8	960.6	963.5	966.3
232.0	942.1	945.1	948.0	951.0	953.9	956.7	959.6
234.0	935.3	938.3	941.3	944.3	947.2	950.1	952.9
236.0	928.5	931.6	934.6	937.6	940.5	943.5	946.3
238.0	921.8	924.9	927.9	931.0	933.9	936.9	939.8
240.0	915.2	918.3	921.3	924.4	927.4	930.4	933.3
242.0	908.6	911.7	914.8	917.9	920.9	923.9	926.9
244.0	902.0	905.2	908.3	911.4	914.5	917.5	920.5
246.0	895.6	898.7	901.9	905.0	908.1	911.1	914.1
248.0	889.1	892.3	895.5	898.6	901.8	904.8	907.9
250.0	882.8	886.0	889.2	892.4	895.5	898.5	901.6
252.0	876.5	879.7	882.9	886.1	889.3	892.4	895.5
254.0	870.2	873.5	876.7	879.9	883.1	886.2	889.3
256.0	864.0	867.3	870.6	873.8	877.0	880.1	883.3
258.0	857.9	861.2	864.5	867.7	870.9	874.1	877.3
260.0	851.8	855.2	858.5	861.7	864.9	868.1	871.3
262.0	845.8	849.2	852.5	855.8	859.0	862.2	865.4
264.0	839.9	843.2	846.6	849.9	853.1	856.4	859.6
266.0	834.0	837.4	840.7	844.0	847.3	850.6	853.8
268.0	828.1	831.5	834.9	838.2	841.5	844.8	848.0
270.0	822.4	825.8	829.2	832.5	835.8	839.1	842.4
272.0	816.6	820.1	823.5	826.9	830.2	833.5	836.7
274.0	811.0	814.5	817.9	821.2	824.6	827.9	831.2
276.0	805.4	808.9	812.3	815.7	819.0	822.4	825.7
278.0	799.9	803.4	806.8	810.2	813.6	816.9	820.2
280.0	794.4	797.9	801.3	804.8	808.1	811.5	814.8
282.0	789.0	792.5	796.0	799.4	802.8	806.1	809.5
284.0	783.6	787.2	790.6	794.1	797.5	800.8	804.2
286.0	778.3	781.9	785.4	788.8	792.2	795.6	798.9
288.0	773.1	776.6	780.1	783.6	787.0	790.4	793.8
290.0	767.9	771.5	775.0	778.4	781.9	785.3	788.6
292.0	762.8	766.4	769.9	773.4	776.8	780.2	783.6
294.0	757.8	761.3	764.8	768.3	771.8	775.2	778.6
296.0	752.7	756.3	759.8	763.3	766.8	770.2	773.6
298.0	747.8	751.4	754.9	758.4	761.9	765.3	768.7
300.0	742.9	746.5	750.0	753.5	757.0	760.4	763.8
302.0	738.1	741.7	745.2	748.7	752.2	755.6	759.0
304.0	733.3	736.9	740.4	743.9	747.4	750.9	754.3
306.0	728.6	732.2	735.7	739.2	742.7	746.2	749.6
308.0	723.9	727.5	731.0	734.6	738.1	741.5	744.9
310.0	719.3	722.9	726.4	730.0	733.5	736.9	740.4
312.0	714.7	718.3	721.9	725.4	728.9	732.4	735.8
314.0	710.2	713.8	717.4	720.9	724.4	727.9	731.3
316.0	705.7	709.3	712.9	716.5	720.0	723.4	726.9
318.0	701.3	704.9	708.5	712.1	715.6	719.0	722.5
320.0	697.0	700.6	704.2	707.7	711.2	714.7	718.1
322.0	692.7	696.3	699.9	703.4	706.9	710.4	713.8
324.0	688.4	692.0	695.6	699.1	702.7	706.1	709.6
326.0	684.2	687.8	691.4	694.9	698.4	701.9	705.4
328.0	680.1	683.7	687.2	690.8	694.3	697.8	701.2
330.0	675.9	679.6	683.1	686.7	690.2	693.7	697.1
332.0	671.9	675.5	679.1	682.6	686.1	689.6	693.0
334.0	667.9	671.5	675.0	678.6	682.1	685.6	689.0
336.0	663.9	667.5	671.1	674.6	678.1	681.6	685.0
338.0	660.0	663.6	667.1	670.7	674.2	677.7	681.1
340.0	656.1	659.7	663.3	666.8	670.3	673.8	677.2
342.0	652.3	655.9	659.4	663.0	666.5	669.9	673.4
344.0	648.5	652.1	655.6	659.2	662.7	666.1	669.6
346.0	644.7	648.3	651.9	655.4	658.9	662.4	665.8
348.0	641.0	644.6	648.2	651.7	655.2	658.6	662.1
350.0	637.4	641.0	644.5	648.0	651.5	655.0	658.4
352.0	633.8	637.3	640.9	644.4	647.9	651.3	654.8
354.0	630.2	633.8	637.3	640.8	644.3	647.7	651.2
356.0	626.7	630.2	633.8	637.3	640.7	644.2	647.6
358.0	623.2	626.7	630.2	633.7	637.2	640.7	644.1
360.0	619.7	623.3	626.8	630.3	633.7	637.2	640.6
362.0	616.3	619.8	623.4	626.8	630.3	633.7	637.2
364.0	612.9	616.4	620.0	623.5	626.9	630.3	633.8
366.0	609.6	613.1	616.6	620.1	623.6	627.0	630.4
368.0	606.3	609.8	613.3	616.8	620.2	623.6	627.0
370.0	603.0	606.5	610.0	613.5	616.9	620.4	623.7

ARGON DENSITY (KG/M3).

T K	60.0 MPA	60.5 MPA	61.0 MPA	61.5 MPA	62.0 MPA	62.5 MPA	63.0 MPA
200.0	1074.0	1076.0	1079.0	1081.0	1083.0	1085.0	1088.0
202.0	1067.0	1069.0	1072.0	1074.0	1076.0	1078.0	1081.0
204.0	1060.0	1062.0	1064.0	1067.0	1069.0	1071.0	1073.0
206.0	1052.0	1055.0	1057.0	1060.0	1062.0	1064.0	1066.0
208.0	1045.0	1048.0	1050.0	1052.0	1055.0	1057.0	1059.0
210.0	1038.0	1041.0	1043.0	1045.0	1048.0	1050.0	1053.0
212.0	1031.0	1034.0	1036.0	1038.0	1041.0	1043.0	1046.0
214.0	1024.0	1027.0	1029.0	1031.0	1034.0	1036.0	1039.0
216.0	1017.0	1020.0	1022.0	1025.0	1027.0	1029.0	1032.0
218.0	1010.0	1013.0	1015.0	1018.0	1020.0	1023.0	1025.0
220.0	1003.0	1006.0	1008.0	1011.0	1013.0	1016.0	1018.0
222.0	996.2	998.8	1001.0	1004.0	1007.0	1009.0	1012.0
224.0	989.3	992.0	994.6	997.2	999.8	1002.0	1005.0
226.0	982.5	985.2	987.9	990.5	993.1	995.7	998.3
228.0	975.8	978.5	981.2	983.8	986.5	989.1	991.7
230.0	969.1	971.8	974.5	977.2	979.9	982.5	985.1
232.0	962.4	965.2	967.9	970.6	973.3	976.0	978.6
234.0	955.8	958.6	961.3	964.1	966.8	969.5	972.2
236.0	949.2	952.0	954.8	957.6	960.3	963.1	965.7
238.0	942.7	945.5	948.4	951.2	953.9	956.7	959.4
240.0	936.2	939.1	941.9	944.8	947.6	950.3	953.1
242.0	929.8	932.7	935.6	938.4	941.2	944.0	946.8
244.0	923.4	926.4	929.3	932.1	935.0	937.8	940.6
246.0	917.1	920.1	923.0	925.9	928.7	931.6	934.4
248.0	910.9	913.8	916.8	919.7	922.6	925.4	928.2
250.0	904.7	907.7	910.6	913.5	916.5	919.3	922.2
252.0	898.5	901.5	904.5	907.5	910.4	913.3	916.1
254.0	892.4	895.4	898.4	901.4	904.4	907.3	910.2
256.0	886.4	889.4	892.4	895.4	898.4	901.3	904.2
258.0	880.4	883.4	886.5	889.5	892.5	895.4	898.4
260.0	874.4	877.5	880.6	883.6	886.6	889.6	892.5
262.0	868.5	871.7	874.7	877.8	880.8	883.8	886.7
264.0	862.7	865.8	868.9	872.0	875.0	878.0	881.0
266.0	856.9	860.1	863.2	866.3	869.3	872.4	875.4
268.0	851.2	854.4	857.5	860.6	863.7	866.7	869.7
270.0	845.6	848.7	851.9	855.0	858.1	861.1	864.2
272.0	840.0	843.2	846.3	849.4	852.5	855.6	858.6
274.0	834.4	837.6	840.8	843.9	847.0	850.1	853.2
276.0	828.9	832.1	835.3	838.5	841.6	844.7	847.8
278.0	823.5	826.7	829.9	833.1	836.2	839.3	842.4
280.0	818.1	821.3	824.5	827.7	830.9	834.0	837.1
282.0	812.8	816.0	819.2	822.4	825.6	828.7	831.8
284.0	807.5	810.7	814.0	817.2	820.4	823.5	826.6
286.0	802.3	805.5	808.8	812.0	815.2	818.3	821.5
288.0	797.1	800.4	803.6	806.9	810.1	813.2	816.4
290.0	792.0	795.3	798.5	801.8	805.0	808.2	811.3
292.0	786.9	790.2	793.5	796.7	800.0	803.1	806.3
294.0	781.9	785.2	788.5	791.8	795.0	798.2	801.3
296.0	777.0	780.3	783.6	786.8	790.1	793.3	796.4
298.0	772.1	775.4	778.7	782.0	785.2	788.4	791.6
300.0	767.2	770.5	773.9	777.1	780.4	783.6	786.8
302.0	762.4	765.8	769.1	772.4	775.6	778.8	782.0
304.0	757.7	761.0	764.3	767.6	770.9	774.1	777.3
306.0	753.0	756.3	759.7	763.0	766.2	769.5	772.7
308.0	748.3	751.7	755.0	758.3	761.6	764.8	768.0
310.0	743.7	747.1	750.4	753.8	757.0	760.3	763.5
312.0	739.2	742.5	745.9	749.2	752.5	755.8	759.0
314.0	734.7	738.1	741.4	744.7	748.0	751.3	754.5
316.0	730.3	733.7	737.0	740.3	743.6	746.9	750.1
318.0	725.9	729.3	732.6	735.9	739.2	742.5	745.7
320.0	721.5	724.9	728.3	731.6	734.9	738.1	741.4
322.0	717.2	720.6	724.0	727.3	730.6	733.9	737.1
324.0	713.0	716.4	719.7	723.1	726.4	729.6	732.9
326.0	708.8	712.2	715.5	718.9	722.2	725.4	728.7
328.0	704.6	708.0	711.4	714.7	718.0	721.3	724.5
330.0	700.5	703.9	707.3	710.6	713.9	717.2	720.4
332.0	696.5	699.8	703.2	706.5	709.8	713.1	716.4
334.0	692.4	695.8	699.2	702.5	705.8	709.1	712.3
336.0	688.5	691.8	695.2	698.5	701.8	705.1	708.4
338.0	684.5	687.9	691.3	694.6	697.9	701.2	704.4
340.0	680.6	684.0	687.4	690.7	694.0	697.3	700.5
342.0	676.8	680.2	683.5	686.9	690.2	693.4	696.7
344.0	673.0	676.4	679.7	683.0	686.3	689.6	692.9
346.0	669.2	672.6	675.9	679.3	682.6	685.8	689.1
348.0	665.5	668.9	672.2	675.5	678.8	682.1	685.4
350.0	661.8	665.2	668.5	671.9	675.2	678.4	681.7
352.0	658.2	661.5	664.9	668.2	671.5	674.8	678.0
354.0	654.6	657.9	661.3	664.6	667.9	671.2	674.4
356.0	651.0	654.4	657.7	661.0	664.3	667.6	670.8
358.0	647.5	650.8	654.2	657.5	660.8	664.0	667.3
360.0	644.0	647.4	650.7	654.0	657.3	660.5	663.8
362.0	640.5	643.9	647.2	650.5	653.8	657.1	660.3
364.0	637.1	640.5	643.8	647.1	650.4	653.7	656.9
366.0	633.8	637.1	640.4	643.7	647.0	650.3	653.5
368.0	630.4	633.8	637.1	640.4	643.7	646.9	650.1
370.0	627.1	630.5	633.8	637.1	640.3	643.6	646.8

ARGON DENSITY (KG/M3).

T K	63.5 MPA	64.0 MPA	64.5 MPA	65.0 MPA	65.5 MPA	66.0 MPA	66.5 MPA
200.0	1090.0	1092.0	1094.0	1096.0	1098.0	1100.0	1102.0
202.0	1083.0	1085.0	1087.0	1089.0	1091.0	1093.0	1095.0
204.0	1076.0	1078.0	1080.0	1082.0	1084.0	1087.0	1089.0
206.0	1069.0	1071.0	1073.0	1075.0	1078.0	1080.0	1082.0
208.0	1062.0	1064.0	1066.0	1068.0	1071.0	1073.0	1075.0
210.0	1055.0	1057.0	1059.0	1062.0	1064.0	1066.0	1068.0
212.0	1048.0	1050.0	1053.0	1055.0	1057.0	1059.0	1062.0
214.0	1041.0	1043.0	1046.0	1048.0	1050.0	1053.0	1055.0
216.0	1034.0	1037.0	1039.0	1041.0	1044.0	1046.0	1048.0
218.0	1028.0	1030.0	1032.0	1035.0	1037.0	1039.0	1042.0
220.0	1021.0	1023.0	1026.0	1028.0	1030.0	1033.0	1035.0
222.0	1014.0	1017.0	1019.0	1021.0	1024.0	1026.0	1028.0
224.0	1007.0	1010.0	1012.0	1015.0	1017.0	1020.0	1022.0
226.0	1001.0	1003.0	1006.0	1008.0	1011.0	1013.0	1016.0
228.0	994.2	996.8	999.3	1002.0	1004.0	1007.0	1009.0
230.0	987.7	990.3	992.8	995.3	997.8	1000.0	1003.0
232.0	981.2	983.8	986.4	988.9	991.4	993.9	996.4
234.0	974.8	977.4	980.0	982.6	985.1	987.6	990.1
236.0	968.4	971.0	973.7	976.2	978.8	981.3	983.8
238.0	962.1	964.7	967.4	970.0	972.5	975.1	977.6
240.0	955.8	958.4	961.1	963.7	966.3	968.9	971.5
242.0	949.5	952.2	954.9	957.5	960.2	962.8	965.4
244.0	943.3	946.0	948.7	951.4	954.1	956.7	959.3
246.0	937.2	939.9	942.6	945.3	948.0	950.6	953.2
248.0	931.0	933.8	936.6	939.3	942.0	944.6	947.3
250.0	925.0	927.8	930.5	933.3	936.0	938.7	941.3
252.0	919.0	921.8	924.6	927.3	930.0	932.8	935.4
254.0	913.0	915.8	918.6	921.4	924.2	926.9	929.6
256.0	907.1	910.0	912.8	915.6	918.3	921.1	923.8
258.0	901.2	904.1	906.9	909.8	912.5	915.3	918.0
260.0	895.4	898.3	901.2	904.0	906.8	909.6	912.3
262.0	889.7	892.6	895.5	898.3	901.1	903.9	906.7
264.0	884.0	886.9	889.8	892.6	895.5	898.3	901.1
266.0	878.3	881.2	884.2	887.0	889.9	892.7	895.5
268.0	872.7	875.7	878.6	881.5	884.3	887.2	890.0
270.0	867.2	870.1	873.1	876.0	878.8	881.7	884.5
272.0	861.6	864.6	867.6	870.5	873.4	876.3	879.1
274.0	856.2	859.2	862.2	865.1	868.0	870.9	873.7
276.0	850.8	853.8	856.8	859.7	862.6	865.5	868.4
278.0	845.4	848.5	851.5	854.4	857.4	860.3	863.1
280.0	840.1	843.2	846.2	849.2	852.1	855.0	857.9
282.0	834.9	837.9	841.0	843.9	846.9	849.8	852.7
284.0	829.7	832.8	835.8	838.8	841.7	844.7	847.6
286.0	824.6	827.6	830.7	833.7	836.6	839.6	842.5
288.0	819.5	822.5	825.6	828.6	831.6	834.6	837.5
290.0	814.4	817.5	820.6	823.6	826.5	829.6	832.5
292.0	809.4	812.5	815.6	818.6	821.6	824.6	827.6
294.0	804.5	807.6	810.7	813.7	816.7	819.7	822.7
296.0	799.6	802.7	805.8	808.8	811.9	814.9	817.8
298.0	794.7	797.9	800.9	804.0	807.0	810.1	813.0
300.0	789.9	793.1	796.2	799.2	802.3	805.3	808.3
302.0	785.2	788.3	791.4	794.5	797.6	800.6	803.6
304.0	780.5	783.6	786.7	789.8	792.9	795.9	798.9
306.0	775.8	779.0	782.1	785.2	788.3	791.3	794.3
308.0	771.2	774.4	777.5	780.6	783.7	786.7	789.7
310.0	766.7	769.8	773.0	776.1	779.1	782.2	785.2
312.0	762.2	765.3	768.5	771.6	774.7	777.7	780.7
314.0	757.7	760.9	764.0	767.1	770.2	773.3	776.3
316.0	753.3	756.5	759.6	762.7	765.8	768.9	771.9
318.0	748.9	752.1	755.2	758.4	761.5	764.5	767.6
320.0	744.6	747.8	750.9	754.0	757.1	760.2	763.3
322.0	740.3	743.5	746.6	749.8	752.9	756.0	759.0
324.0	736.1	739.3	742.4	745.5	748.7	751.7	754.8
326.0	731.9	735.1	738.2	741.4	744.5	747.6	750.6
328.0	727.7	730.9	734.1	737.2	740.3	743.4	746.5
330.0	723.6	726.8	730.0	733.1	736.2	739.3	742.4
332.0	719.6	722.8	725.9	729.1	732.2	735.3	738.3
334.0	715.6	718.7	721.9	725.1	728.2	731.3	734.3
336.0	711.6	714.8	717.9	721.1	724.2	727.3	730.4
338.0	707.6	710.8	714.0	717.2	720.3	723.4	726.4
340.0	703.7	706.9	710.1	713.3	716.4	719.5	722.5
342.0	699.9	703.1	706.3	709.4	712.5	715.6	718.7
344.0	696.1	699.3	702.5	705.6	708.7	711.8	714.9
346.0	692.3	695.5	698.7	701.8	704.9	708.0	711.1
348.0	688.6	691.8	694.9	698.1	701.2	704.3	707.4
350.0	684.9	688.1	691.2	694.4	697.5	700.6	703.7
352.0	681.2	684.4	687.6	690.7	693.9	696.9	700.0
354.0	677.6	680.8	684.0	687.1	690.2	693.3	696.4
356.0	674.0	677.2	680.4	683.5	686.6	689.7	692.8
358.0	670.5	673.7	676.8	680.0	683.1	686.2	689.3
360.0	667.0	670.2	673.3	676.5	679.6	682.7	685.7
362.0	663.5	666.7	669.9	673.0	676.1	679.2	682.3
364.0	660.1	663.3	666.4	669.6	672.7	675.8	678.8
366.0	656.7	659.9	663.0	666.1	669.3	672.3	675.4
368.0	653.3	656.5	659.6	662.8	665.9	669.0	672.0
370.0	650.0	653.2	656.3	659.4	662.5	665.6	668.7

ARGON DENSITY (KG/M3).

T K	67.0 MPA	67.5 MPA	68.0 MPA	68.5 MPA	69.0 MPA	69.5 MPA	70.0 MPA
200.0	1104.0	1106.0	1108.0	1110.0	1112.0	1114.0	1116.0
202.0	1098.0	1100.0	1102.0	1104.0	1106.0	1108.0	1110.0
204.0	1091.0	1093.0	1095.0	1097.0	1099.0	1101.0	1103.0
206.0	1084.0	1086.0	1088.0	1090.0	1092.0	1094.0	1096.0
208.0	1077.0	1079.0	1081.0	1083.0	1086.0	1088.0	1090.0
210.0	1070.0	1073.0	1075.0	1077.0	1079.0	1081.0	1083.0
212.0	1064.0	1066.0	1068.0	1070.0	1072.0	1074.0	1077.0
214.0	1057.0	1059.0	1061.0	1064.0	1066.0	1068.0	1070.0
216.0	1050.0	1053.0	1055.0	1057.0	1059.0	1061.0	1064.0
218.0	1044.0	1046.0	1048.0	1051.0	1053.0	1055.0	1057.0
220.0	1037.0	1040.0	1042.0	1044.0	1046.0	1049.0	1051.0
222.0	1031.0	1033.0	1035.0	1038.0	1040.0	1042.0	1044.0
224.0	1024.0	1027.0	1029.0	1031.0	1034.0	1036.0	1038.0
226.0	1018.0	1020.0	1023.0	1025.0	1027.0	1029.0	1032.0
228.0	1011.0	1014.0	1016.0	1019.0	1021.0	1023.0	1025.0
230.0	1005.0	1008.0	1010.0	1012.0	1015.0	1017.0	1019.0
232.0	998.8	1001.0	1004.0	1006.0	1008.0	1011.0	1013.0
234.0	992.6	995.0	997.4	999.8	1002.0	1005.0	1007.0
236.0	986.3	988.8	991.2	993.7	996.1	998.4	1001.0
238.0	980.1	982.6	985.1	987.5	990.0	992.4	994.7
240.0	974.0	976.5	979.0	981.5	983.9	986.3	988.7
242.0	967.9	970.4	972.9	975.4	977.9	980.3	982.7
244.0	961.9	964.4	966.9	969.4	971.9	974.4	976.8
246.0	955.8	958.4	961.0	963.5	966.0	968.5	970.9
248.0	949.9	952.5	955.0	957.6	960.1	962.6	965.1
250.0	944.0	946.6	949.1	951.7	954.3	956.8	959.3
252.0	938.1	940.7	943.3	945.9	948.5	951.0	953.5
254.0	932.3	934.9	937.5	940.1	942.7	945.2	947.8
256.0	926.5	929.1	931.8	934.4	937.0	939.6	942.1
258.0	920.7	923.4	926.1	928.7	931.3	933.9	936.5
260.0	915.1	917.7	920.4	923.1	925.7	928.3	930.9
262.0	909.4	912.1	914.8	917.5	920.1	922.7	925.3
264.0	903.8	906.5	909.3	911.9	914.6	917.2	919.8
266.0	898.3	901.0	903.7	906.4	909.1	911.8	914.4
268.0	892.8	895.5	898.3	901.0	903.7	906.3	909.0
270.0	887.3	890.1	892.8	895.6	898.3	901.0	903.6
272.0	881.9	884.7	887.5	890.2	892.9	895.6	898.3
274.0	876.6	879.4	882.1	884.9	887.6	890.3	893.0
276.0	871.3	874.1	876.9	879.6	882.4	885.1	887.8
278.0	866.0	868.8	871.6	874.4	877.2	879.9	882.6
280.0	860.8	863.6	866.4	869.2	872.0	874.7	877.5
282.0	855.6	858.5	861.3	864.1	866.9	869.6	872.4
284.0	850.5	853.4	856.2	859.0	861.8	864.6	867.3
286.0	845.4	848.3	851.2	854.0	856.8	859.6	862.3
288.0	840.4	843.3	846.1	849.0	851.8	854.6	857.3
290.0	835.4	838.3	841.2	844.0	846.9	849.7	852.4
292.0	830.5	833.4	836.3	839.1	842.0	844.8	847.6
294.0	825.6	828.5	831.4	834.3	837.1	839.9	842.7
296.0	820.8	823.7	826.6	829.5	832.3	835.1	837.9
298.0	816.0	818.9	821.8	824.7	827.6	830.4	833.2
300.0	811.2	814.2	817.1	820.0	822.9	825.7	828.5
302.0	806.5	809.5	812.4	815.3	818.2	821.0	823.9
304.0	801.9	804.9	807.8	810.7	813.6	816.4	819.2
306.0	797.3	800.3	803.2	806.1	809.0	811.8	814.7
308.0	792.7	795.7	798.6	801.6	804.4	807.3	810.2
310.0	788.2	791.2	794.1	797.1	800.0	802.8	805.7
312.0	783.7	786.7	789.7	792.6	795.5	798.4	801.2
314.0	779.3	782.3	785.3	788.2	791.1	794.0	796.8
316.0	774.9	777.9	780.9	783.8	786.7	789.6	792.5
318.0	770.6	773.6	776.5	779.5	782.4	785.3	788.2
320.0	766.3	769.3	772.3	775.2	778.1	781.0	783.9
322.0	762.0	765.0	768.0	771.0	773.9	776.8	779.7
324.0	757.8	760.8	763.8	766.8	769.7	772.6	775.5
326.0	753.6	756.7	759.6	762.6	765.5	768.4	771.3
328.0	749.5	752.5	755.5	758.5	761.4	764.3	767.2
330.0	745.4	748.4	751.4	754.4	757.3	760.3	763.2
332.0	741.4	744.4	747.4	750.4	753.3	756.2	759.1
334.0	737.4	740.4	743.4	746.4	749.3	752.2	755.1
336.0	733.4	736.4	739.4	742.4	745.3	748.3	751.2
338.0	729.5	732.5	735.5	738.5	741.4	744.4	747.3
340.0	725.6	728.6	731.6	734.6	737.5	740.5	743.4
342.0	721.7	724.8	727.8	730.7	733.7	736.6	739.5
344.0	717.9	721.0	724.0	726.9	729.9	732.8	735.7
346.0	714.2	717.2	720.2	723.2	726.1	729.1	732.0
348.0	710.4	713.5	716.5	719.4	722.4	725.3	728.2
350.0	706.7	709.8	712.8	715.7	718.7	721.6	724.5
352.0	703.1	706.1	709.1	712.1	715.0	718.0	720.9
354.0	699.4	702.5	705.5	708.5	711.4	714.3	717.3
356.0	695.9	698.9	701.9	704.9	707.8	710.8	713.7
358.0	692.3	695.3	698.3	701.3	704.3	707.2	710.1
360.0	688.8	691.8	694.8	697.8	700.7	703.7	706.6
362.0	685.3	688.3	691.3	694.3	697.3	700.2	703.1
364.0	681.9	684.9	687.9	690.9	693.8	696.7	699.7
366.0	678.4	681.5	684.5	687.4	690.4	693.3	696.2
368.0	675.1	678.1	681.1	684.1	687.0	689.9	692.9
370.0	671.7	674.7	677.7	680.7	683.7	686.6	689.5

9.3

Nitrogen Density (kg/m^3)

NITROGEN DENSITY (KG/M3).

T K	.5 MPA	1.0 MPA	1.5 MPA	2.0 MPA	2.5 MPA	3.0 MPA	3.5 MPA
200.0	8.515	17.21	26.10	35.17	44.43	53.87	63.49
202.0	8.428	17.03	25.81	34.76	43.89	53.19	62.66
204.0	8.342	16.85	25.52	34.36	43.37	52.54	61.86
206.0	8.258	16.67	25.25	33.98	42.86	51.90	61.08
208.0	8.175	16.50	24.98	33.60	42.37	51.28	60.33
210.0	8.094	16.33	24.71	33.23	41.89	50.68	59.60
212.0	8.015	16.17	24.45	32.87	41.42	50.09	58.89
214.0	7.938	16.00	24.20	32.52	40.96	49.52	58.20
216.0	7.862	15.85	23.95	32.18	40.52	48.97	57.53
218.0	7.787	15.69	23.71	31.84	40.08	48.43	56.87
220.0	7.714	15.54	23.47	31.51	39.66	47.90	56.24
222.0	7.643	15.39	23.24	31.19	39.24	47.39	55.61
224.0	7.572	15.24	23.02	30.88	38.84	46.88	55.01
226.0	7.503	15.10	22.79	30.57	38.44	46.39	54.42
228.0	7.436	14.96	22.58	30.28	38.06	45.91	53.85
230.0	7.369	14.82	22.36	29.98	37.68	45.45	53.28
232.0	7.304	14.69	22.15	29.70	37.31	44.99	52.74
234.0	7.240	14.56	21.95	29.41	36.95	44.54	52.20
236.0	7.177	14.43	21.75	29.14	36.59	44.11	51.68
238.0	7.115	14.30	21.55	28.87	36.25	43.68	51.17
240.0	7.054	14.17	21.36	28.60	35.91	43.26	50.67
242.0	6.995	14.05	21.17	28.34	35.57	42.85	50.18
244.0	6.936	13.93	20.98	28.09	35.25	42.45	49.70
246.0	6.878	13.81	20.80	27.84	34.93	42.06	49.23
248.0	6.821	13.70	20.62	27.60	34.62	41.67	48.77
250.0	6.766	13.58	20.45	27.36	34.31	41.30	48.32
252.0	6.711	13.47	20.27	27.12	34.01	40.93	47.88
254.0	6.657	13.36	20.10	26.89	33.71	40.57	47.45
256.0	6.604	13.25	19.94	26.66	33.42	40.21	47.03
258.0	6.552	13.14	19.77	26.44	33.14	39.86	46.61
260.0	6.500	13.04	19.61	26.22	32.86	39.52	46.21
262.0	6.450	12.94	19.45	26.01	32.58	39.19	45.81
264.0	6.400	12.83	19.30	25.79	32.31	38.86	45.42
266.0	6.351	12.73	19.15	25.59	32.05	38.53	45.04
268.0	6.303	12.64	19.00	25.38	31.79	38.22	44.66
270.0	6.255	12.54	18.85	25.18	31.53	37.90	44.29
272.0	6.208	12.44	18.70	24.98	31.28	37.60	43.93
274.0	6.162	12.35	18.56	24.79	31.04	37.30	43.57
276.0	6.117	12.26	18.42	24.60	30.79	37.00	43.22
278.0	6.072	12.17	18.28	24.41	30.55	36.71	42.88
280.0	6.028	12.08	18.14	24.22	30.32	36.43	42.54
282.0	5.985	11.99	18.01	24.04	30.09	36.15	42.21
284.0	5.942	11.90	17.88	23.86	29.86	35.87	41.88
286.0	5.900	11.82	17.75	23.69	29.64	35.60	41.56
288.0	5.858	11.73	17.62	23.51	29.42	35.33	41.24
290.0	5.817	11.65	17.49	23.34	29.20	35.07	40.93
292.0	5.777	11.57	17.37	23.17	28.99	34.81	40.63
294.0	5.737	11.49	17.24	23.01	28.78	34.55	40.33
296.0	5.698	11.41	17.12	22.85	28.57	34.30	40.03
298.0	5.659	11.33	17.00	22.68	28.37	34.06	39.74
300.0	5.621	11.25	16.89	22.53	28.17	33.81	39.45
302.0	5.583	11.17	16.77	22.37	27.97	33.57	39.17
304.0	5.546	11.10	16.66	22.22	27.78	33.34	38.89
306.0	5.509	11.02	16.54	22.06	27.58	33.10	38.62
308.0	5.473	10.95	16.43	21.91	27.40	32.88	38.35
310.0	5.437	10.88	16.32	21.77	27.21	32.65	38.09
312.0	5.402	10.81	16.21	21.62	27.03	32.43	37.82
314.0	5.367	10.74	16.11	21.48	26.85	32.21	37.57
316.0	5.333	10.67	16.00	21.34	26.67	31.99	37.31
318.0	5.299	10.60	15.90	21.20	26.49	31.78	37.06
320.0	5.266	10.53	15.80	21.06	26.32	31.57	36.82
322.0	5.233	10.47	15.70	20.92	26.15	31.36	36.57
324.0	5.200	10.40	15.60	20.79	25.98	31.16	36.33
326.0	5.168	10.33	15.50	20.66	25.81	30.96	36.10
328.0	5.136	10.27	15.40	20.53	25.65	30.76	35.86
330.0	5.105	10.21	15.30	20.40	25.48	30.56	35.63
332.0	5.074	10.14	15.21	20.27	25.32	30.37	35.41
334.0	5.043	10.08	15.12	20.15	25.17	30.18	35.18
336.0	5.013	10.02	15.02	20.02	25.01	29.99	34.96
338.0	4.983	9.961	14.93	19.90	24.86	29.80	34.74
340.0	4.953	9.902	14.84	19.78	24.70	29.62	34.53
342.0	4.924	9.843	14.75	19.66	24.55	29.44	34.32
344.0	4.895	9.785	14.67	19.54	24.41	29.26	34.11
346.0	4.867	9.727	14.58	19.43	24.26	29.09	33.90
348.0	4.839	9.671	14.49	19.31	24.12	28.91	33.69
350.0	4.811	9.614	14.41	19.20	23.97	28.74	33.49
352.0	4.783	9.559	14.33	19.08	23.83	28.57	33.29
354.0	4.756	9.504	14.24	18.97	23.69	28.40	33.10
356.0	4.729	9.450	14.16	18.86	23.56	28.24	32.90
358.0	4.702	9.397	14.08	18.76	23.42	28.07	32.71
360.0	4.676	9.344	14.00	18.65	23.29	27.91	32.52
362.0	4.650	9.291	13.92	18.54	23.15	27.75	32.33
364.0	4.624	9.240	13.85	18.44	23.02	27.59	32.15
366.0	4.599	9.189	13.77	18.34	22.89	27.44	31.97
368.0	4.574	9.138	13.69	18.23	22.77	27.28	31.79
370.0	4.549	9.088	13.62	18.13	22.64	27.13	31.61

NITROGEN DENSITY (KG/M3).

T K	4.0 MPA	4.5 MPA	5.0 MPA	5.5 MPA	6.0 MPA	6.5 MPA	7.0 MPA
200.0	73.28	83.24	93.36	103.6	114.0	124.5	135.1
202.0	72.29	82.08	92.01	102.1	112.3	122.5	132.9
204.0	71.34	80.96	90.71	100.6	110.6	120.7	130.8
206.0	70.41	79.87	89.45	99.15	109.0	118.8	128.8
208.0	69.51	78.82	88.24	97.77	107.4	117.1	126.9
210.0	68.64	77.80	87.07	96.44	105.9	115.4	125.0
212.0	67.80	76.82	85.94	95.15	104.4	113.8	123.2
214.0	66.98	75.86	84.84	93.90	103.0	112.2	121.5
216.0	66.19	74.94	83.78	92.69	101.7	110.7	119.8
218.0	65.41	74.04	82.75	91.52	100.4	109.2	118.2
220.0	64.66	73.16	81.74	90.39	99.09	107.8	116.6
222.0	63.93	72.32	80.77	89.29	97.86	106.5	115.1
224.0	63.21	71.49	79.83	88.22	96.65	105.1	113.6
226.0	62.52	70.68	78.91	87.18	95.50	103.9	112.2
228.0	61.84	69.90	78.02	86.18	94.38	102.6	110.9
230.0	61.18	69.14	77.15	85.20	93.28	101.4	109.5
232.0	60.54	68.40	76.30	84.24	92.22	100.2	108.2
234.0	59.91	67.67	75.47	83.31	91.18	99.07	107.0
236.0	59.30	66.96	74.67	82.41	90.18	97.96	105.8
238.0	58.70	66.27	73.89	81.53	89.19	96.88	104.6
240.0	58.11	65.60	73.12	80.67	88.24	95.82	103.4
242.0	57.54	64.94	72.37	79.83	87.31	94.80	102.3
244.0	56.98	64.30	71.65	79.01	86.40	93.80	101.2
246.0	56.43	63.67	70.93	78.22	85.51	92.82	100.1
248.0	55.90	63.06	70.24	77.44	84.65	91.87	99.09
250.0	55.38	62.46	69.56	76.68	83.80	90.94	98.08
252.0	54.86	61.87	68.89	75.93	82.98	90.03	97.08
254.0	54.36	61.29	68.24	75.20	82.17	89.15	96.12
256.0	53.87	60.73	67.61	74.49	81.39	88.28	95.17
258.0	53.39	60.18	66.98	73.80	80.62	87.44	94.25
260.0	52.92	59.64	66.37	73.12	79.86	86.61	93.35
262.0	52.45	59.11	65.78	72.45	79.12	85.80	92.47
264.0	52.00	58.59	65.19	71.80	78.40	85.01	91.61
266.0	51.55	58.08	64.62	71.16	77.70	84.23	90.76
268.0	51.12	57.58	64.06	70.53	77.00	83.47	89.94
270.0	50.69	57.09	63.50	69.92	76.33	82.73	89.13
272.0	50.27	56.61	62.96	69.31	75.66	82.00	88.34
274.0	49.85	56.14	62.43	68.72	75.01	81.29	87.56
276.0	49.45	55.68	61.91	68.15	74.37	80.59	86.80
278.0	49.05	55.23	61.40	67.58	73.75	79.91	86.06
280.0	48.66	54.78	60.90	67.02	73.13	79.24	85.33
282.0	48.27	54.34	60.41	66.47	72.53	78.58	84.61
284.0	47.90	53.91	59.93	65.94	71.94	77.93	83.91
286.0	47.53	53.49	59.45	65.41	71.36	77.30	83.22
288.0	47.16	53.08	58.99	64.89	70.79	76.67	82.55
290.0	46.80	52.67	58.53	64.38	70.23	76.06	81.88
292.0	46.45	52.27	58.08	63.88	69.68	75.46	81.23
294.0	46.10	51.87	57.64	63.39	69.14	74.87	80.59
296.0	45.76	51.48	57.20	62.91	68.61	74.29	79.96
298.0	45.42	51.10	56.77	62.44	68.09	73.72	79.35
300.0	45.09	50.73	56.35	61.97	67.57	73.16	78.74
302.0	44.77	50.36	55.94	61.51	67.07	72.61	78.14
304.0	44.45	49.99	55.53	61.06	66.57	72.07	77.56
306.0	44.13	49.64	55.13	60.61	66.09	71.54	76.98
308.0	43.82	49.28	54.74	60.18	65.61	71.02	76.41
310.0	43.51	48.94	54.35	59.75	65.13	70.50	75.86
312.0	43.21	48.59	53.97	59.32	64.67	70.00	75.31
314.0	42.92	48.26	53.59	58.91	64.21	69.50	74.77
316.0	42.62	47.93	53.22	58.50	63.76	69.01	74.24
318.0	42.34	47.60	52.85	58.09	63.32	68.53	73.72
320.0	42.05	47.28	52.49	57.69	62.88	68.05	73.20
322.0	41.77	46.96	52.14	57.30	62.45	67.58	72.70
324.0	41.50	46.65	51.79	56.92	62.03	67.12	72.20
326.0	41.22	46.34	51.45	56.54	61.61	66.67	71.71
328.0	40.96	46.04	51.11	56.16	61.20	66.22	71.22
330.0	40.69	45.74	50.77	55.79	60.79	65.78	70.75
332.0	40.43	45.44	50.44	55.43	60.40	65.35	70.28
334.0	40.17	45.15	50.12	55.07	60.00	64.92	69.82
336.0	39.92	44.86	49.80	54.71	59.61	64.50	69.36
338.0	39.67	44.58	49.48	54.36	59.23	64.08	68.91
340.0	39.42	44.30	49.17	54.02	58.85	63.67	68.47
342.0	39.18	44.03	48.86	53.68	58.48	63.27	68.03
344.0	38.94	43.75	48.56	53.34	58.12	62.87	67.60
346.0	38.70	43.49	48.26	53.01	57.75	62.48	67.18
348.0	38.46	43.22	47.96	52.69	57.40	62.09	66.76
350.0	38.23	42.96	47.67	52.37	57.04	61.71	66.35
352.0	38.00	42.70	47.38	52.05	56.70	61.33	65.94
354.0	37.78	42.45	47.10	51.74	56.35	60.96	65.54
356.0	37.56	42.20	46.82	51.43	56.02	60.59	65.14
358.0	37.34	41.95	46.54	51.12	55.68	60.23	64.75
360.0	37.12	41.70	46.27	50.82	55.35	59.87	64.36
362.0	36.90	41.46	46.00	50.52	55.03	59.51	63.98
364.0	36.69	41.22	45.73	50.23	54.71	59.17	63.61
366.0	36.48	40.98	45.47	49.94	54.39	58.82	63.23
368.0	36.28	40.75	45.21	49.65	54.07	58.48	62.87
370.0	36.07	40.52	44.95	49.37	53.77	58.14	62.51

NITROGEN DENSITY (KG/M3).

T K	7.5 MPA	8.0 MPA	8.5 MPA	9.0 MPA	9.5 MPA	10.0 MPA	10.5 MPA
200.0	145.8	156.5	167.3	178.0	188.7	199.4	210.0
202.0	143.4	153.9	164.4	174.9	185.3	195.8	206.1
204.0	141.0	151.3	161.6	171.9	182.1	192.3	202.4
206.0	138.8	148.9	158.9	169.0	179.0	189.0	198.9
208.0	136.7	146.5	156.4	166.2	176.1	185.8	195.6
210.0	134.6	144.3	153.9	163.6	173.2	182.8	192.4
212.0	132.6	142.1	151.6	161.1	170.5	179.9	189.3
214.0	130.7	140.0	149.3	158.6	167.9	177.1	186.3
216.0	128.9	138.0	147.2	156.3	165.4	174.5	183.5
218.0	127.1	136.1	145.1	154.0	163.0	171.9	180.7
220.0	125.4	134.2	143.1	151.9	160.7	169.4	178.1
222.0	123.8	132.4	141.1	149.8	158.4	167.0	175.6
224.0	122.2	130.7	139.2	147.8	156.3	164.7	173.1
226.0	120.6	129.0	137.4	145.8	154.2	162.5	170.8
228.0	119.1	127.4	135.7	143.9	152.1	160.3	168.5
230.0	117.7	125.8	134.0	142.1	150.2	158.3	166.3
232.0	116.3	124.3	132.3	140.3	148.3	156.2	164.1
234.0	114.9	122.8	130.7	138.6	146.5	154.3	162.1
236.0	113.6	121.4	129.2	136.9	144.7	152.4	160.1
238.0	112.3	120.0	127.7	135.3	143.0	150.6	158.1
240.0	111.0	118.6	126.2	133.7	141.3	148.8	156.3
242.0	109.8	117.3	124.8	132.2	139.7	147.1	154.4
244.0	108.6	116.0	123.4	130.7	138.1	145.4	152.6
246.0	107.4	114.7	122.0	129.3	136.5	143.7	150.9
248.0	106.3	113.5	120.7	127.9	135.0	142.2	149.2
250.0	105.2	112.3	119.4	126.5	133.6	140.6	147.6
252.0	104.1	111.2	118.2	125.2	132.2	139.1	146.0
254.0	103.1	110.0	117.0	123.9	130.8	137.6	144.5
256.0	102.1	108.9	115.8	122.6	129.4	136.2	143.0
258.0	101.1	107.9	114.6	121.4	128.1	134.8	141.5
260.0	100.1	106.8	113.5	120.2	126.8	133.5	140.0
262.0	99.13	105.8	112.4	119.0	125.6	132.1	138.6
264.0	98.19	104.8	111.3	117.9	124.4	130.8	137.3
266.0	97.28	103.8	110.3	116.7	123.2	129.6	135.9
268.0	96.39	102.8	109.2	115.6	122.0	128.3	134.6
270.0	95.51	101.9	108.2	114.6	120.9	127.1	133.4
272.0	94.66	101.0	107.2	113.5	119.7	125.9	132.1
274.0	93.82	100.1	106.3	112.5	118.6	124.8	130.9
276.0	93.00	99.17	105.3	111.5	117.6	123.7	129.7
278.0	92.19	98.31	104.4	110.5	116.5	122.5	128.5
280.0	91.40	97.46	103.5	109.5	115.5	121.5	127.4
282.0	90.63	96.63	102.6	108.6	114.5	120.4	126.3
284.0	89.87	95.82	101.7	107.6	113.5	119.4	125.2
286.0	89.13	95.02	100.9	106.7	112.6	118.3	124.1
288.0	88.40	94.24	100.1	105.8	111.6	117.3	123.1
290.0	87.68	93.47	99.23	105.0	110.7	116.4	122.0
292.0	86.98	92.71	98.43	104.1	109.8	115.4	121.0
294.0	86.29	91.97	97.64	103.3	108.9	114.5	120.0
296.0	85.62	91.25	96.86	102.4	108.0	113.5	119.0
298.0	84.95	90.53	96.10	101.6	107.2	112.6	118.1
300.0	84.30	89.83	95.35	100.8	106.3	111.7	117.2
302.0	83.65	89.15	94.61	100.1	105.5	110.9	116.2
304.0	83.02	88.47	93.89	99.29	104.7	110.0	115.3
306.0	82.40	87.80	93.18	98.54	103.9	109.2	114.4
308.0	81.79	87.15	92.49	97.80	103.1	108.3	113.6
310.0	81.19	86.51	91.80	97.07	102.3	107.5	112.7
312.0	80.60	85.88	91.13	96.35	101.6	106.7	111.9
314.0	80.02	85.25	90.46	95.65	100.8	105.9	111.1
316.0	79.45	84.64	89.81	94.96	100.1	105.2	110.2
318.0	78.89	84.04	89.17	94.28	99.36	104.4	109.4
320.0	78.34	83.45	88.54	93.61	98.65	103.7	108.7
322.0	77.79	82.87	87.92	92.95	97.95	102.9	107.9
324.0	77.26	82.29	87.31	92.30	97.27	102.2	107.1
326.0	76.73	81.73	86.71	91.66	96.59	101.5	106.4
328.0	76.21	81.17	86.11	91.03	95.93	100.8	105.6
330.0	75.70	80.62	85.53	90.41	95.27	100.1	104.9
332.0	75.19	80.09	84.96	89.80	94.63	99.42	104.2
334.0	74.70	79.55	84.39	89.20	93.99	98.76	103.5
336.0	74.21	79.03	83.83	88.61	93.37	98.10	102.8
338.0	73.72	78.51	83.28	88.03	92.75	97.45	102.1
340.0	73.25	78.01	82.74	87.45	92.14	96.81	101.4
342.0	72.78	77.50	82.21	86.89	91.55	96.18	100.8
344.0	72.32	77.01	81.68	86.33	90.96	95.56	100.1
346.0	71.86	76.52	81.16	85.78	90.38	94.95	99.49
348.0	71.41	76.04	80.65	85.24	89.80	94.34	98.86
350.0	70.97	75.57	80.15	84.71	89.24	93.75	98.24
352.0	70.53	75.10	79.65	84.18	88.68	93.16	97.62
354.0	70.10	74.64	79.16	83.66	88.13	92.59	97.01
356.0	69.67	74.19	78.68	83.15	87.59	92.02	96.42
358.0	69.25	73.74	78.20	82.64	87.06	91.45	95.83
360.0	68.84	73.30	77.73	82.14	86.53	90.90	95.24
362.0	68.43	72.86	77.27	81.65	86.01	90.35	94.67
364.0	68.03	72.43	76.81	81.16	85.50	89.81	94.10
366.0	67.63	72.00	76.35	80.69	84.99	89.28	93.54
368.0	67.23	71.58	75.91	80.21	84.50	88.76	92.99
370.0	66.85	71.17	75.47	79.75	84.00	88.24	92.45

NITROGEN DENSITY (KG/M3).

T K	11.0 MPA	11.5 MPA	12.0 MPA	12.5 MPA	13.0 MPA	13.5 MPA	14.0 MPA
200.0	220.4	230.7	240.9	250.8	260.6	270.1	279.5
202.0	216.3	226.5	236.4	246.2	255.8	265.2	274.4
204.0	212.5	222.4	232.1	241.7	251.2	260.4	269.5
206.0	208.7	218.5	228.1	237.5	246.8	255.9	264.8
208.0	205.2	214.7	224.1	233.4	242.5	251.5	260.3
210.0	201.8	211.2	220.4	229.5	238.5	247.3	256.0
212.0	198.5	207.7	216.8	225.8	234.6	243.3	251.8
214.0	195.4	204.4	213.4	222.2	230.8	239.4	247.8
216.0	192.4	201.3	210.0	218.7	227.2	235.7	243.9
218.0	189.5	198.2	206.9	215.4	223.8	232.1	240.2
220.0	186.7	195.3	203.8	212.2	220.5	228.6	236.7
222.0	184.1	192.5	200.8	209.1	217.2	225.3	233.2
224.0	181.5	189.8	198.0	206.1	214.1	222.1	229.9
226.0	179.0	187.2	195.2	203.2	211.1	219.0	226.7
228.0	176.6	184.6	192.6	200.5	208.3	216.0	223.6
230.0	174.3	182.2	190.0	197.8	205.5	213.1	220.6
232.0	172.0	179.8	187.5	195.2	202.8	210.3	217.6
234.0	169.8	177.5	185.1	192.7	200.1	207.5	214.8
236.0	167.7	175.3	182.8	190.2	197.6	204.9	212.1
238.0	165.7	173.1	180.5	187.9	195.2	202.3	209.5
240.0	163.7	171.0	178.3	185.6	192.8	199.9	206.9
242.0	161.7	169.0	176.2	183.4	190.5	197.5	204.4
244.0	159.9	167.0	174.2	181.2	188.2	195.1	202.0
246.0	158.0	165.1	172.2	179.1	186.0	192.9	199.6
248.0	156.3	163.3	170.2	177.1	183.9	190.7	197.4
250.0	154.6	161.5	168.3	175.1	181.9	188.5	195.1
252.0	152.9	159.7	166.5	173.2	179.8	186.4	193.0
254.0	151.2	158.0	164.7	171.3	177.9	184.4	190.9
256.0	149.7	156.3	162.9	169.5	176.0	182.4	188.8
258.0	148.1	154.7	161.2	167.7	174.1	180.5	186.8
260.0	146.6	153.1	159.6	166.0	172.3	178.6	184.9
262.0	145.1	151.6	157.9	164.3	170.6	176.8	183.0
264.0	143.7	150.0	156.4	162.6	168.9	175.0	181.1
266.0	142.3	148.6	154.8	161.0	167.2	173.3	179.3
268.0	140.9	147.1	153.3	159.5	165.5	171.6	177.6
270.0	139.6	145.7	151.8	157.9	163.9	169.9	175.9
272.0	138.2	144.3	150.4	156.4	162.4	168.3	174.2
274.0	137.0	143.0	149.0	154.9	160.9	166.7	172.5
276.0	135.7	141.7	147.6	153.5	159.4	165.2	170.9
278.0	134.5	140.4	146.3	152.1	157.9	163.6	169.3
280.0	133.3	139.1	145.0	150.7	156.5	162.2	167.8
282.0	132.1	137.9	143.7	149.4	155.1	160.7	166.3
284.0	131.0	136.7	142.4	148.1	153.7	159.3	164.8
286.0	129.8	135.5	141.2	146.8	152.4	157.9	163.4
288.0	128.7	134.4	140.0	145.5	151.1	156.5	162.0
290.0	127.6	133.2	138.8	144.3	149.8	155.2	160.6
292.0	126.6	132.1	137.6	143.1	148.5	153.9	159.2
294.0	125.5	131.0	136.5	141.9	147.3	152.6	157.9
296.0	124.5	130.0	135.4	140.7	146.1	151.4	156.6
298.0	123.5	128.9	134.3	139.6	144.9	150.1	155.3
300.0	122.5	127.9	133.2	138.5	143.7	148.9	154.1
302.0	121.6	126.9	132.1	137.4	142.6	147.7	152.8
304.0	120.6	125.9	131.1	136.3	141.4	146.6	151.6
306.0	119.7	124.9	130.1	135.2	140.3	145.4	150.5
308.0	118.8	123.9	129.1	134.2	139.3	144.3	149.3
310.0	117.9	123.0	128.1	133.2	138.2	143.2	148.1
312.0	117.0	122.1	127.1	132.2	137.2	142.1	147.0
314.0	116.1	121.2	126.2	131.2	136.1	141.0	145.9
316.0	115.3	120.3	125.3	130.2	135.1	140.0	144.8
318.0	114.4	119.4	124.3	129.3	134.1	139.0	143.8
320.0	113.6	118.5	123.4	128.3	133.2	138.0	142.7
322.0	112.8	117.7	122.6	127.4	132.2	137.0	141.7
324.0	112.0	116.9	121.7	126.5	131.3	136.0	140.7
326.0	111.2	116.0	120.8	125.6	130.3	135.0	139.7
328.0	110.5	115.2	120.0	124.7	129.4	134.1	138.7
330.0	109.7	114.4	119.2	123.9	128.5	133.1	137.7
332.0	108.9	113.7	118.3	123.0	127.6	132.2	136.8
334.0	108.2	112.9	117.5	122.2	126.8	131.3	135.9
336.0	107.5	112.1	116.8	121.3	125.9	130.4	134.9
338.0	106.8	111.4	116.0	120.5	125.1	129.6	134.0
340.0	106.1	110.6	115.2	119.7	124.2	128.7	133.2
342.0	105.4	109.9	114.5	119.0	123.4	127.9	132.3
344.0	104.7	109.2	113.7	118.2	122.6	127.0	131.4
346.0	104.0	108.5	113.0	117.4	121.8	126.2	130.6
348.0	103.4	107.8	112.3	116.7	121.0	125.4	129.7
350.0	102.7	107.1	111.5	115.9	120.3	124.6	128.9
352.0	102.1	106.5	110.8	115.2	119.5	123.8	128.1
354.0	101.4	105.8	110.1	114.5	118.8	123.0	127.3
356.0	100.8	105.1	109.5	113.8	118.0	122.3	126.5
358.0	100.2	104.5	108.8	113.1	117.3	121.5	125.7
360.0	99.56	103.9	108.1	112.4	116.6	120.8	124.9
362.0	98.96	103.2	107.5	111.7	115.9	120.0	124.2
364.0	98.37	102.6	106.8	111.0	115.2	119.3	123.4
366.0	97.78	102.0	106.2	110.4	114.5	118.6	122.7
368.0	97.20	101.4	105.6	109.7	113.8	117.9	122.0
370.0	96.63	100.8	104.9	109.1	113.1	117.2	121.2

NITROGEN DENSITY (KG/M3).

T K	14.5 MPA	15.0 MPA	15.5 MPA	16.0 MPA	16.5 MPA	17.0 MPA	17.5 MPA
200.0	288.5	297.4	305.9	314.3	322.4	330.2	337.8
202.0	283.3	292.0	300.5	308.8	316.8	324.6	332.2
204.0	278.3	286.9	295.3	303.5	311.5	319.2	326.7
206.0	273.5	282.0	290.3	298.4	306.3	314.0	321.4
208.0	268.9	277.3	285.5	293.5	301.3	308.9	316.3
210.0	264.4	272.7	280.8	288.8	296.5	304.1	311.4
212.0	260.2	268.3	276.4	284.2	291.9	299.3	306.6
214.0	256.0	264.1	272.0	279.8	287.4	294.8	302.0
216.0	252.1	260.1	267.9	275.5	283.0	290.4	297.5
218.0	248.3	256.1	263.9	271.4	278.9	286.1	293.2
220.0	244.6	252.3	260.0	267.5	274.8	282.0	289.0
222.0	241.0	248.7	256.2	263.6	270.9	278.0	285.0
224.0	237.6	245.2	252.6	259.9	267.1	274.1	281.0
226.0	234.3	241.7	249.1	256.3	263.4	270.4	277.2
228.0	231.1	238.4	245.7	252.8	259.9	266.8	273.5
230.0	228.0	235.2	242.4	249.5	256.4	263.2	269.9
232.0	224.9	232.1	239.2	246.2	253.1	259.8	266.5
234.0	222.0	229.1	236.2	243.1	249.8	256.5	263.1
236.0	219.2	226.2	233.2	240.0	246.7	253.3	259.8
238.0	216.5	223.4	230.3	237.0	243.6	250.2	256.6
240.0	213.8	220.7	227.4	234.1	240.7	247.2	253.5
242.0	211.3	218.0	224.7	231.3	237.8	244.2	250.5
244.0	208.8	215.5	222.1	228.6	235.0	241.3	247.6
246.0	206.3	212.9	219.5	225.9	232.3	238.6	244.7
248.0	204.0	210.5	217.0	223.3	229.6	235.9	242.0
250.0	201.7	208.1	214.5	220.8	227.1	233.2	239.3
252.0	199.4	205.8	212.2	218.4	224.6	230.6	236.6
254.0	197.3	203.6	209.8	216.0	222.1	228.1	234.1
256.0	195.1	201.4	207.6	213.7	219.7	225.7	231.6
258.0	193.1	199.3	205.4	211.4	217.4	223.3	229.2
260.0	191.1	197.2	203.2	209.2	215.2	221.0	226.8
262.0	189.1	195.2	201.2	207.1	212.9	218.7	224.5
264.0	187.2	193.2	199.1	205.0	210.8	216.5	222.2
266.0	185.3	191.3	197.1	202.9	208.7	214.4	220.0
268.0	183.5	189.4	195.2	201.0	206.6	212.3	217.8
270.0	181.7	187.5	193.3	199.0	204.6	210.2	215.7
272.0	180.0	185.7	191.4	197.1	202.7	208.2	213.7
274.0	178.3	184.0	189.6	195.2	200.8	206.2	211.7
276.0	176.6	182.3	187.9	193.4	198.9	204.3	209.7
278.0	175.0	180.6	186.1	191.6	197.1	202.4	207.8
280.0	173.4	178.9	184.4	189.9	195.3	200.6	205.9
282.0	171.8	177.3	182.8	188.2	193.5	198.8	204.0
284.0	170.3	175.8	181.2	186.5	191.8	197.0	202.2
286.0	168.8	174.2	179.6	184.9	190.1	195.3	200.5
288.0	167.4	172.7	178.0	183.3	188.5	193.6	198.7
290.0	165.9	171.2	176.5	181.7	186.9	192.0	197.0
292.0	164.5	169.8	175.0	180.2	185.3	190.3	195.4
294.0	163.2	168.4	173.5	178.7	183.7	188.8	193.7
296.0	161.8	167.0	172.1	177.2	182.2	187.2	192.1
298.0	160.5	165.6	170.7	175.7	180.7	185.7	190.6
300.0	159.2	164.3	169.3	174.3	179.3	184.2	189.0
302.0	157.9	163.0	168.0	172.9	177.8	182.7	187.5
304.0	156.7	161.7	166.6	171.5	176.4	181.2	186.0
306.0	155.5	160.4	165.3	170.2	175.0	179.8	184.6
308.0	154.2	159.2	164.0	168.9	173.7	178.4	183.1
310.0	153.1	157.9	162.8	167.6	172.4	177.1	181.7
312.0	151.9	156.7	161.6	166.3	171.0	175.7	180.4
314.0	150.8	155.6	160.3	165.1	169.8	174.4	179.0
316.0	149.6	154.4	159.1	163.8	168.5	173.1	177.7
318.0	148.5	153.3	158.0	162.6	167.3	171.8	176.4
320.0	147.5	152.2	156.8	161.4	166.0	170.6	175.1
322.0	146.4	151.1	155.7	160.3	164.8	169.4	173.8
324.0	145.4	150.0	154.6	159.1	163.7	168.1	172.6
326.0	144.3	148.9	153.5	158.0	162.5	167.0	171.4
328.0	143.3	147.9	152.4	156.9	161.4	165.8	170.2
330.0	142.3	146.8	151.3	155.8	160.2	164.6	169.0
332.0	141.3	145.8	150.3	154.7	159.1	163.5	167.8
334.0	140.4	144.8	149.3	153.7	158.0	162.4	166.7
336.0	139.4	143.9	148.3	152.6	157.0	161.3	165.5
338.0	138.5	142.9	147.3	151.6	155.9	160.2	164.4
340.0	137.6	141.9	146.3	150.6	154.9	159.1	163.3
342.0	136.7	141.0	145.3	149.6	153.9	158.1	162.3
344.0	135.8	140.1	144.4	148.6	152.9	157.0	161.2
346.0	134.9	139.2	143.4	147.7	151.9	156.0	160.2
348.0	134.0	138.3	142.5	146.7	150.9	155.0	159.1
350.0	133.2	137.4	141.6	145.8	149.9	154.0	158.1
352.0	132.3	136.5	140.7	144.9	149.0	153.1	157.1
354.0	131.5	135.7	139.8	143.9	148.0	152.1	156.1
356.0	130.7	134.8	139.0	143.1	147.1	151.2	155.2
358.0	129.9	134.0	138.1	142.2	146.2	150.2	154.2
360.0	129.1	133.2	137.2	141.3	145.3	149.3	153.3
362.0	128.3	132.4	136.4	140.4	144.4	148.4	152.3
364.0	127.5	131.6	135.6	139.6	143.6	147.5	151.4
366.0	126.7	130.8	134.8	138.8	142.7	146.6	150.5
368.0	126.0	130.0	134.0	137.9	141.9	145.8	149.6
370.0	125.2	129.2	133.2	137.1	141.0	144.9	148.7

NITROGEN DENSITY (KG/M3).

T K	18.0 MPA	18.5 MPA	19.0 MPA	19.5 MPA	20.0 MPA	20.5 MPA	21.0 MPA
200.0	345.2	352.3	359.3	366.0	372.5	378.8	384.9
202.0	339.5	346.6	353.5	360.2	366.8	373.1	379.2
204.0	334.0	341.1	348.0	354.7	361.2	367.5	373.6
206.0	328.7	335.8	342.6	349.3	355.8	362.1	368.2
208.0	323.6	330.6	337.4	344.1	350.5	356.8	362.9
210.0	318.6	325.6	332.4	339.0	345.4	351.7	357.8
212.0	313.8	320.7	327.4	334.0	340.4	346.7	352.8
214.0	309.1	316.0	322.7	329.2	335.6	341.9	347.9
216.0	304.6	311.4	318.1	324.6	330.9	337.1	343.2
218.0	300.2	307.0	313.6	320.1	326.4	332.5	338.6
220.0	295.9	302.6	309.2	315.7	321.9	328.1	334.1
222.0	291.8	298.5	305.0	311.4	317.6	323.7	329.7
224.0	287.8	294.4	300.9	307.2	313.5	319.5	325.5
226.0	283.9	290.5	296.9	303.2	309.4	315.4	321.3
228.0	280.2	286.7	293.1	299.3	305.4	311.4	317.3
230.0	276.5	283.0	289.3	295.5	301.6	307.5	313.4
232.0	273.0	279.4	285.6	291.8	297.8	303.7	309.5
234.0	269.5	275.9	282.1	288.2	294.2	300.1	305.8
236.0	266.2	272.5	278.6	284.7	290.6	296.5	302.2
238.0	263.0	269.2	275.3	281.3	287.2	293.0	298.7
240.0	259.8	266.0	272.0	278.0	283.8	289.6	295.2
242.0	256.7	262.8	268.8	274.7	280.5	286.3	291.9
244.0	253.7	259.8	265.7	271.6	277.4	283.0	288.6
246.0	250.8	256.8	262.7	268.5	274.2	279.9	285.4
248.0	248.0	253.9	259.8	265.5	271.2	276.8	282.3
250.0	245.2	251.1	256.9	262.6	268.3	273.8	279.2
252.0	242.6	248.4	254.1	259.8	265.4	270.9	276.3
254.0	239.9	245.7	251.4	257.0	262.6	268.0	273.4
256.0	237.4	243.1	248.8	254.3	259.8	265.2	270.5
258.0	234.9	240.6	246.2	251.7	257.1	262.5	267.8
260.0	232.5	238.1	243.7	249.1	254.5	259.8	265.1
262.0	230.1	235.7	241.2	246.6	252.0	257.2	262.4
264.0	227.8	233.3	238.8	244.2	249.5	254.7	259.9
266.0	225.5	231.0	236.4	241.8	247.0	252.2	257.3
268.0	223.3	228.8	234.1	239.4	244.6	249.8	254.9
270.0	221.2	226.6	231.9	237.1	242.3	247.4	252.5
272.0	219.1	224.4	229.7	234.9	240.0	245.1	250.1
274.0	217.0	222.3	227.5	232.7	237.8	242.8	247.8
276.0	215.0	220.2	225.4	230.5	235.6	240.6	245.5
278.0	213.0	218.2	223.4	228.4	233.5	238.4	243.3
280.0	211.1	216.2	221.4	226.4	231.4	236.3	241.2
282.0	209.2	214.3	219.4	224.4	229.3	234.2	239.0
284.0	207.4	212.4	217.4	222.4	227.3	232.2	237.0
286.0	205.5	210.6	215.6	220.5	225.3	230.2	234.9
288.0	203.8	208.8	213.7	218.6	223.4	228.2	232.9
290.0	202.0	207.0	211.9	216.7	221.5	226.3	231.0
292.0	200.3	205.2	210.1	214.9	219.7	224.4	229.0
294.0	198.7	203.5	208.4	213.1	217.9	222.5	227.2
296.0	197.0	201.9	206.6	211.4	216.1	220.7	225.3
298.0	195.4	200.2	205.0	209.7	214.3	218.9	223.5
300.0	193.8	198.6	203.3	208.0	212.6	217.2	221.7
302.0	192.3	197.0	201.7	206.3	210.9	215.5	220.0
304.0	190.8	195.5	200.1	204.7	209.3	213.8	218.2
306.0	189.3	193.9	198.6	203.1	207.7	212.1	216.6
308.0	187.8	192.4	197.0	201.6	206.1	210.5	214.9
310.0	186.4	191.0	195.5	200.0	204.5	208.9	213.3
312.0	185.0	189.5	194.0	198.5	203.0	207.3	211.7
314.0	183.6	188.1	192.6	197.0	201.4	205.8	210.1
316.0	182.2	186.7	191.2	195.6	200.0	204.3	208.6
318.0	180.9	185.3	189.8	194.2	198.5	202.8	207.0
320.0	179.6	184.0	188.4	192.7	197.1	201.3	205.6
322.0	178.3	182.7	187.0	191.4	195.6	199.9	204.1
324.0	177.0	181.4	185.7	190.0	194.3	198.5	202.6
326.0	175.7	180.1	184.4	188.7	192.9	197.1	201.2
328.0	174.5	178.8	183.1	187.3	191.5	195.7	199.8
330.0	173.3	177.6	181.8	186.0	190.2	194.4	198.5
332.0	172.1	176.4	180.6	184.8	188.9	193.0	197.1
334.0	170.9	175.2	179.4	183.5	187.6	191.7	195.8
336.0	169.8	174.0	178.1	182.3	186.4	190.4	194.5
338.0	168.6	172.8	177.0	181.1	185.1	189.2	193.2
340.0	167.5	171.7	175.8	179.9	183.9	187.9	191.9
342.0	166.4	170.5	174.6	178.7	182.7	186.7	190.6
344.0	165.3	169.4	173.5	177.5	181.5	185.5	189.4
346.0	164.3	168.3	172.4	176.4	180.3	184.3	188.2
348.0	163.2	167.3	171.3	175.2	179.2	183.1	187.0
350.0	162.2	166.2	170.2	174.1	178.1	182.0	185.8
352.0	161.2	165.1	169.1	173.0	176.9	180.8	184.6
354.0	160.1	164.1	168.1	172.0	175.8	179.7	183.5
356.0	159.1	163.1	167.0	170.9	174.8	178.6	182.4
358.0	158.2	162.1	166.0	169.8	173.7	177.5	181.3
360.0	157.2	161.1	165.0	168.8	172.6	176.4	180.2
362.0	156.2	160.1	164.0	167.8	171.6	175.3	179.1
364.0	155.3	159.2	163.0	166.8	170.6	174.3	178.0
366.0	154.4	158.2	162.0	165.8	169.5	173.3	176.9
368.0	153.5	157.3	161.1	164.8	168.5	172.2	175.9
370.0	152.6	156.4	160.1	163.8	167.6	171.2	174.9

NITROGEN DENSITY (KG/M3).

T K	21.5 MPA	22.0 MPA	22.5 MPA	23.0 MPA	23.5 MPA	24.0 MPA	24.5 MPA
200.0	390.8	396.6	402.2	407.6	412.9	418.0	423.0
202.0	385.1	390.9	396.5	402.0	407.2	412.4	417.4
204.0	379.6	385.4	391.0	396.4	401.8	406.9	412.0
206.0	374.2	379.9	385.6	391.0	396.4	401.6	406.6
208.0	368.9	374.7	380.3	385.8	391.1	396.3	401.4
210.0	363.7	369.5	375.1	380.6	386.0	391.2	396.3
212.0	358.7	364.5	370.1	375.6	381.0	386.2	391.3
214.0	353.8	359.6	365.2	370.7	376.1	381.3	386.4
216.0	349.1	354.8	360.5	365.9	371.3	376.5	381.6
218.0	344.5	350.2	355.8	361.3	366.6	371.8	376.9
220.0	339.9	345.7	351.2	356.7	362.0	367.2	372.3
222.0	335.5	341.2	346.8	352.3	357.6	362.8	367.9
224.0	331.3	336.9	342.5	347.9	353.2	358.4	363.5
226.0	327.1	332.8	338.3	343.7	349.0	354.2	359.2
228.0	323.0	328.7	334.2	339.6	344.8	350.0	355.0
230.0	319.1	324.7	330.2	335.5	340.8	345.9	351.0
232.0	315.2	320.8	326.2	331.6	336.8	342.0	347.0
234.0	311.5	317.0	322.4	327.8	333.0	338.1	343.1
236.0	307.8	313.3	318.7	324.0	329.2	334.3	339.3
238.0	304.2	309.7	315.1	320.3	325.5	330.6	335.5
240.0	300.8	306.2	311.5	316.8	321.9	327.0	331.9
242.0	297.4	302.8	308.1	313.3	318.4	323.4	328.3
244.0	294.0	299.4	304.7	309.9	315.0	320.0	324.9
246.0	290.8	296.2	301.4	306.5	311.6	316.6	321.5
248.0	287.7	293.0	298.2	303.3	308.3	313.3	318.1
250.0	284.6	289.9	295.0	300.1	305.1	310.0	314.9
252.0	281.6	286.8	292.0	297.0	302.0	306.9	311.7
254.0	278.6	283.8	289.0	294.0	298.9	303.8	308.6
256.0	275.8	280.9	286.0	291.0	295.9	300.8	305.5
258.0	273.0	278.1	283.1	288.1	293.0	297.8	302.5
260.0	270.2	275.3	280.3	285.3	290.1	294.9	299.6
262.0	267.6	272.6	277.6	282.5	287.3	292.1	296.8
264.0	265.0	270.0	274.9	279.8	284.6	289.3	294.0
266.0	262.4	267.4	272.3	277.1	281.9	286.6	291.2
268.0	259.9	264.8	269.7	274.5	279.3	283.9	288.5
270.0	257.4	262.4	267.2	272.0	276.7	281.3	285.9
272.0	255.0	259.9	264.7	269.5	274.2	278.8	283.3
274.0	252.7	257.5	262.3	267.0	271.7	276.3	280.8
276.0	250.4	255.2	260.0	264.6	269.3	273.8	278.3
278.0	248.2	252.9	257.7	262.3	266.9	271.4	275.9
280.0	246.0	250.7	255.4	260.0	264.6	269.1	273.5
282.0	243.8	248.5	253.2	257.8	262.3	266.8	271.2
284.0	241.7	246.4	251.0	255.5	260.0	264.5	268.9
286.0	239.6	244.3	248.8	253.4	257.9	262.3	266.6
288.0	237.6	242.2	246.8	251.3	255.7	260.1	264.4
290.0	235.6	240.2	244.7	249.2	253.6	258.0	262.3
292.0	233.6	238.2	242.7	247.1	251.5	255.9	260.1
294.0	231.7	236.2	240.7	245.1	249.5	253.8	258.1
296.0	229.8	234.3	238.8	243.2	247.5	251.8	256.0
298.0	228.0	232.5	236.9	241.2	245.5	249.8	254.0
300.0	226.2	230.6	235.0	239.3	243.6	247.8	252.0
302.0	224.4	228.8	233.2	237.5	241.7	245.9	250.1
304.0	222.7	227.0	231.4	235.6	239.9	244.0	248.2
306.0	220.9	225.3	229.6	233.8	238.0	242.2	246.3
308.0	219.3	223.6	227.8	232.1	236.2	240.4	244.5
310.0	217.6	221.9	226.1	230.3	234.5	238.6	242.6
312.0	216.0	220.2	224.5	228.6	232.7	236.8	240.9
314.0	214.4	218.6	222.8	226.9	231.0	235.1	239.1
316.0	212.8	217.0	221.2	225.3	229.4	233.4	237.4
318.0	211.3	215.4	219.6	223.7	227.7	231.7	235.7
320.0	209.7	213.9	218.0	222.1	226.1	230.1	234.0
322.0	208.3	212.4	216.5	220.5	224.5	228.5	232.4
324.0	206.8	210.9	214.9	219.0	222.9	226.9	230.8
326.0	205.3	209.4	213.4	217.4	221.4	225.3	229.2
328.0	203.9	208.0	212.0	215.9	219.9	223.8	227.6
330.0	202.5	206.5	210.5	214.5	218.4	222.3	226.1
332.0	201.1	205.1	209.1	213.0	216.9	220.8	224.6
334.0	199.8	203.8	207.7	211.6	215.5	219.3	223.1
336.0	198.4	202.4	206.3	210.2	214.0	217.8	221.6
338.0	197.1	201.1	204.9	208.8	212.6	216.4	220.2
340.0	195.8	199.7	203.6	207.4	211.2	215.0	218.7
342.0	194.6	198.4	202.3	206.1	209.9	213.6	217.3
344.0	193.3	197.2	201.0	204.8	208.5	212.3	215.9
346.0	192.1	195.9	199.7	203.5	207.2	210.9	214.6
348.0	190.8	194.7	198.4	202.2	205.9	209.6	213.2
350.0	189.6	193.4	197.2	200.9	204.6	208.3	211.9
352.0	188.5	192.2	196.0	199.7	203.3	207.0	210.6
354.0	187.3	191.0	194.8	198.4	202.1	205.7	209.3
356.0	186.1	189.9	193.6	197.2	200.9	204.5	208.0
358.0	185.0	188.7	192.4	196.0	199.6	203.2	206.8
360.0	183.9	187.6	191.2	194.9	198.5	202.0	205.6
362.0	182.8	186.4	190.1	193.7	197.3	200.8	204.3
364.0	181.7	185.3	188.9	192.5	196.1	199.6	203.1
366.0	180.6	184.2	187.8	191.4	194.9	198.5	201.9
368.0	179.5	183.2	186.7	190.3	193.8	197.3	200.8
370.0	178.5	182.1	185.7	189.2	192.7	196.2	199.6

NITROGEN DENSITY (KG/M3).

T K	25.0 MPA	25.5 MPA	26.0 MPA	26.5 MPA	27.0 MPA	27.5 MPA	28.0 MPA
200.0	427.8	432.6	437.1	441.6	446.0	450.2	454.4
202.0	422.3	427.0	431.7	436.2	440.6	444.9	449.0
204.0	416.9	421.6	426.3	430.8	435.2	439.6	443.8
206.0	411.5	416.3	421.0	425.6	430.0	434.4	438.6
208.0	406.3	411.1	415.8	420.4	424.9	429.3	433.5
210.0	401.2	406.1	410.8	415.4	419.9	424.2	428.5
212.0	396.2	401.1	405.8	410.4	414.9	419.3	423.6
214.0	391.3	396.2	400.9	405.6	410.1	414.5	418.8
216.0	386.6	391.4	396.2	400.8	405.3	409.8	414.1
218.0	381.9	386.7	391.5	396.1	400.7	405.1	409.5
220.0	377.3	382.2	386.9	391.6	396.1	400.6	404.9
222.0	372.8	377.7	382.4	387.1	391.6	396.1	400.5
224.0	368.5	373.3	378.1	382.7	387.3	391.7	396.1
226.0	364.2	369.0	373.8	378.4	383.0	387.4	391.8
228.0	360.0	364.8	369.6	374.2	378.8	383.2	387.6
230.0	355.9	360.7	365.5	370.1	374.7	379.1	383.5
232.0	351.9	356.7	361.5	366.1	370.6	375.1	379.4
234.0	348.0	352.8	357.5	362.1	366.7	371.1	375.5
236.0	344.2	349.0	353.7	358.3	362.8	367.2	371.6
238.0	340.4	345.2	349.9	354.5	359.0	363.4	367.8
240.0	336.8	341.5	346.2	350.8	355.3	359.7	364.1
242.0	333.2	337.9	342.6	347.2	351.7	356.1	360.4
244.0	329.7	334.4	339.1	343.6	348.1	352.5	356.8
246.0	326.3	331.0	335.6	340.2	344.6	349.0	353.3
248.0	322.9	327.6	332.2	336.8	341.2	345.6	349.9
250.0	319.6	324.3	328.9	333.4	337.9	342.2	346.5
252.0	316.4	321.1	325.7	330.2	334.6	338.9	343.2
254.0	313.3	317.9	322.5	327.0	331.4	335.7	340.0
256.0	310.2	314.8	319.4	323.8	328.2	332.5	336.8
258.0	307.2	311.8	316.3	320.7	325.1	329.4	333.7
260.0	304.3	308.8	313.3	317.7	322.1	326.4	330.6
262.0	301.4	305.9	310.4	314.8	319.1	323.4	327.6
264.0	298.6	303.1	307.5	311.9	316.2	320.5	324.7
266.0	295.8	300.3	304.7	309.1	313.4	317.6	321.8
268.0	293.1	297.5	301.9	306.3	310.6	314.8	318.9
270.0	290.4	294.9	299.2	303.6	307.8	312.0	316.1
272.0	287.8	292.2	296.6	300.9	305.1	309.3	313.4
274.0	285.3	289.7	294.0	298.3	302.5	306.6	310.7
276.0	282.8	287.1	291.4	295.7	299.9	304.0	308.1
278.0	280.3	284.7	288.9	293.2	297.4	301.5	305.5
280.0	277.9	282.2	286.5	290.7	294.9	299.0	303.0
282.0	275.5	279.8	284.1	288.3	292.4	296.5	300.5
284.0	273.2	277.5	281.7	285.9	290.0	294.1	298.1
286.0	270.9	275.2	279.4	283.5	287.6	291.7	295.7
288.0	268.7	272.9	277.1	281.2	285.3	289.3	293.3
290.0	266.5	270.7	274.9	279.0	283.0	287.0	291.0
292.0	264.4	268.6	272.7	276.8	280.8	284.8	288.7
294.0	262.3	266.4	270.5	274.6	278.6	282.6	286.5
296.0	260.2	264.3	268.4	272.5	276.4	280.4	284.3
298.0	258.2	262.3	266.3	270.3	274.3	278.2	282.1
300.0	256.2	260.2	264.3	268.3	272.2	276.1	280.0
302.0	254.2	258.3	262.3	266.2	270.2	274.1	277.9
304.0	252.3	256.3	260.3	264.3	268.2	272.0	275.8
306.0	250.4	254.4	258.4	262.3	266.2	270.0	273.8
308.0	248.5	252.5	256.4	260.4	264.2	268.0	271.8
310.0	246.7	250.6	254.6	258.5	262.3	266.1	269.9
312.0	244.9	248.8	252.7	256.6	260.4	264.2	267.9
314.0	243.1	247.0	250.9	254.8	258.6	262.3	266.0
316.0	241.3	245.3	249.1	252.9	256.7	260.5	264.2
318.0	239.6	243.5	247.4	251.2	254.9	258.7	262.3
320.0	237.9	241.8	245.6	249.4	253.2	256.9	260.5
322.0	236.3	240.1	243.9	247.7	251.4	255.1	258.8
324.0	234.6	238.5	242.2	246.0	249.7	253.4	257.0
326.0	233.0	236.8	240.6	244.3	248.0	251.7	255.3
328.0	231.4	235.2	239.0	242.7	246.3	250.0	253.6
330.0	229.9	233.6	237.4	241.1	244.7	248.3	251.9
332.0	228.4	232.1	235.8	239.5	243.1	246.7	250.3
334.0	226.8	230.6	234.2	237.9	241.5	245.1	248.6
336.0	225.3	229.1	232.7	236.3	239.9	243.5	247.0
338.0	223.9	227.6	231.2	234.8	238.4	241.9	245.4
340.0	222.4	226.1	229.7	233.3	236.9	240.4	243.9
342.0	221.0	224.7	228.3	231.8	235.4	238.9	242.4
344.0	219.6	223.2	226.8	230.4	233.9	237.4	240.8
346.0	218.2	221.8	225.4	228.9	232.4	235.9	239.4
348.0	216.9	220.4	224.0	227.5	231.0	234.5	237.9
350.0	215.5	219.1	222.6	226.1	229.6	233.0	236.4
352.0	214.2	217.7	221.3	224.7	228.2	231.6	235.0
354.0	212.9	216.4	219.9	223.4	226.8	230.2	233.6
356.0	211.6	215.1	218.6	222.0	225.5	228.8	232.2
358.0	210.3	213.8	217.3	220.7	224.1	227.5	230.8
360.0	209.1	212.5	216.0	219.4	222.8	226.1	229.5
362.0	207.8	211.3	214.7	218.1	221.5	224.8	228.1
364.0	206.6	210.0	213.5	216.8	220.2	223.5	226.8
366.0	205.4	208.8	212.2	215.6	218.9	222.2	225.5
368.0	204.2	207.6	211.0	214.4	217.7	221.0	224.2
370.0	203.0	206.4	209.8	213.1	216.4	219.7	223.0

NITROGEN DENSITY (KG/M3).

T K	28.5 MPA	29.0 MPA	29.5 MPA	30.0 MPA	30.5 MPA	31.0 MPA	31.5 MPA
200.0	458.5	462.4	466.3	470.1	473.8	477.4	480.9
202.0	453.1	457.1	461.0	464.8	468.6	472.2	475.8
204.0	447.9	451.9	455.8	459.7	463.4	467.1	470.7
206.0	442.7	446.8	450.7	454.6	458.4	462.1	465.7
208.0	437.7	441.7	445.7	449.6	453.4	457.2	460.8
210.0	432.7	436.8	440.8	444.7	448.5	452.3	456.0
212.0	427.8	431.9	436.0	439.9	443.7	447.5	451.2
214.0	423.0	427.2	431.2	435.2	439.0	442.8	446.5
216.0	418.3	422.5	426.5	430.5	434.4	438.2	441.9
218.0	413.7	417.9	421.9	425.9	429.8	433.6	437.4
220.0	409.2	413.3	417.4	421.4	425.3	429.2	432.9
222.0	404.7	408.9	413.0	417.0	420.9	424.8	428.5
224.0	400.4	404.5	408.6	412.7	416.6	420.5	424.2
226.0	396.1	400.3	404.4	408.4	412.3	416.2	420.0
228.0	391.9	396.1	400.2	404.2	408.2	412.0	415.8
230.0	387.8	391.9	396.1	400.1	404.1	407.9	411.8
232.0	383.7	387.9	392.0	396.1	400.0	403.9	407.7
234.0	379.8	384.0	388.1	392.1	396.1	400.0	403.8
236.0	375.9	380.1	384.2	388.2	392.2	396.1	399.9
238.0	372.1	376.3	380.4	384.4	388.4	392.3	396.1
240.0	368.3	372.5	376.6	380.7	384.6	388.5	392.3
242.0	364.7	368.8	373.0	377.0	380.9	384.8	388.7
244.0	361.1	365.3	369.4	373.4	377.3	381.2	385.1
246.0	357.6	361.7	365.8	369.8	373.8	377.7	381.5
248.0	354.1	358.3	362.3	366.4	370.3	374.2	378.0
250.0	350.7	354.9	358.9	363.0	366.9	370.8	374.6
252.0	347.4	351.5	355.6	359.6	363.5	367.4	371.2
254.0	344.1	348.3	352.3	356.3	360.2	364.1	367.9
256.0	341.0	345.1	349.1	353.1	357.0	360.9	364.7
258.0	337.8	341.9	346.0	349.9	353.8	357.7	361.5
260.0	334.7	338.8	342.9	346.8	350.7	354.6	358.3
262.0	331.7	335.8	339.8	343.8	347.7	351.5	355.3
264.0	328.8	332.8	336.8	340.8	344.6	348.5	352.2
266.0	325.9	329.9	333.9	337.8	341.7	345.5	349.3
268.0	323.0	327.0	331.0	334.9	338.8	342.6	346.3
270.0	320.2	324.2	328.2	332.1	335.9	339.7	343.5
272.0	317.5	321.5	325.4	329.3	333.1	336.9	340.6
274.0	314.8	318.8	322.7	326.6	330.4	334.1	337.9
276.0	312.1	316.1	320.0	323.9	327.7	331.4	335.1
278.0	309.5	313.5	317.4	321.2	325.0	328.8	332.4
280.0	307.0	310.9	314.8	318.6	322.4	326.1	329.8
282.0	304.5	308.4	312.3	316.1	319.8	323.6	327.2
284.0	302.0	305.9	309.8	313.6	317.3	321.0	324.7
286.0	299.6	303.5	307.3	311.1	314.8	318.5	322.2
288.0	297.2	301.1	304.9	308.7	312.4	316.1	319.7
290.0	294.9	298.7	302.5	306.3	310.0	313.6	317.3
292.0	292.6	296.4	300.2	303.9	307.6	311.3	314.9
294.0	290.3	294.1	297.9	301.6	305.3	308.9	312.5
296.0	288.1	291.9	295.7	299.4	303.0	306.6	310.2
298.0	285.9	289.7	293.4	297.1	300.8	304.4	307.9
300.0	283.8	287.6	291.3	294.9	298.6	302.2	305.7
302.0	281.7	285.4	289.1	292.8	296.4	300.0	303.5
304.0	279.6	283.3	287.0	290.7	294.3	297.8	301.3
306.0	277.6	281.3	284.9	288.6	292.2	295.7	299.2
308.0	275.6	279.2	282.9	286.5	290.1	293.6	297.1
310.0	273.6	277.3	280.9	284.5	288.0	291.6	295.0
312.0	271.6	275.3	278.9	282.5	286.0	289.5	293.0
314.0	269.7	273.4	277.0	280.5	284.1	287.5	291.0
316.0	267.8	271.5	275.0	278.6	282.1	285.6	289.0
318.0	266.0	269.6	273.2	276.7	280.2	283.6	287.1
320.0	264.2	267.8	271.3	274.8	278.3	281.7	285.1
322.0	262.4	265.9	269.5	273.0	276.4	279.9	283.2
324.0	260.6	264.2	267.7	271.2	274.6	278.0	281.4
326.0	258.9	262.4	265.9	269.4	272.8	276.2	279.5
328.0	257.1	260.7	264.1	267.6	271.0	274.4	277.7
330.0	255.4	258.9	262.4	265.9	269.3	272.6	276.0
332.0	253.8	257.3	260.7	264.1	267.5	270.9	274.2
334.0	252.1	255.6	259.0	262.5	265.8	269.2	272.5
336.0	250.5	254.0	257.4	260.8	264.1	267.5	270.8
338.0	248.9	252.4	255.8	259.1	262.5	265.8	269.1
340.0	247.3	250.8	254.2	257.5	260.9	264.1	267.4
342.0	245.8	249.2	252.6	255.9	259.2	262.5	265.8
344.0	244.3	247.7	251.0	254.4	257.7	260.9	264.2
346.0	242.8	246.1	249.5	252.8	256.1	259.3	262.6
348.0	241.3	244.6	248.0	251.3	254.5	257.8	261.0
350.0	239.8	243.2	246.5	249.8	253.0	256.2	259.4
352.0	238.4	241.7	245.0	248.3	251.5	254.7	257.9
354.0	236.9	240.3	243.5	246.8	250.0	253.2	256.4
356.0	235.5	238.8	242.1	245.3	248.6	251.7	254.9
358.0	234.1	237.4	240.7	243.9	247.1	250.3	253.4
360.0	232.8	236.0	239.3	242.5	245.7	248.8	252.0
362.0	231.4	234.7	237.9	241.1	244.3	247.4	250.5
364.0	230.1	233.3	236.5	239.7	242.9	246.0	249.1
366.0	228.8	232.0	235.2	238.4	241.5	244.6	247.7
368.0	227.5	230.7	233.9	237.0	240.2	243.3	246.3
370.0	226.2	229.4	232.6	235.7	238.8	241.9	245.0

NITROGEN DENSITY (KG/M3).

T K	32.0 MPA	32.5 MPA	33.0 MPA	33.5 MPA	34.0 MPA	34.5 MPA	35.0 MPA
200.0	484.4	487.8	491.1	494.3	497.5	500.6	503.7
202.0	479.3	482.7	486.0	489.3	492.5	495.7	498.8
204.0	474.2	477.7	481.1	484.4	487.6	490.8	493.9
206.0	469.3	472.7	476.1	479.5	482.8	486.0	489.1
208.0	464.4	467.9	471.3	474.7	478.0	481.2	484.4
210.0	459.6	463.1	466.6	469.9	473.3	476.5	479.7
212.0	454.8	458.4	461.9	465.3	468.6	471.9	475.1
214.0	450.2	453.7	457.2	460.7	464.0	467.3	470.6
216.0	445.6	449.2	452.7	456.1	459.5	462.8	466.1
218.0	441.1	444.7	448.2	451.7	455.1	458.4	461.7
220.0	436.6	440.2	443.8	447.3	450.7	454.1	457.3
222.0	432.3	435.9	439.4	442.9	446.4	449.8	453.1
224.0	428.0	431.6	435.2	438.7	442.1	445.5	448.8
226.0	423.7	427.4	431.0	434.5	438.0	441.4	444.7
228.0	419.6	423.2	426.8	430.4	433.8	437.3	440.6
230.0	415.5	419.2	422.8	426.3	429.8	433.2	436.6
232.0	411.5	415.2	418.8	422.3	425.8	429.2	432.6
234.0	407.5	411.2	414.8	418.4	421.9	425.3	428.7
236.0	403.7	407.3	411.0	414.5	418.0	421.5	424.9
238.0	399.8	403.5	407.2	410.7	414.2	417.7	421.1
240.0	396.1	399.8	403.4	407.0	410.5	414.0	417.4
242.0	392.4	396.1	399.8	403.3	406.8	410.3	413.7
244.0	388.8	392.5	396.1	399.7	403.2	406.7	410.1
246.0	385.3	389.0	392.6	396.2	399.7	403.1	406.5
248.0	381.8	385.5	389.1	392.7	396.2	399.6	403.1
250.0	378.3	382.0	385.7	389.2	392.8	396.2	399.6
252.0	375.0	378.7	382.3	385.9	389.4	392.8	396.2
254.0	371.7	375.3	379.0	382.5	386.0	389.5	392.9
256.0	368.4	372.1	375.7	379.3	382.8	386.2	389.6
258.0	365.2	368.9	372.5	376.1	379.6	383.0	386.4
260.0	362.1	365.7	369.3	372.9	376.4	379.9	383.3
262.0	359.0	362.6	366.2	369.8	373.3	376.7	380.1
264.0	355.9	359.6	363.2	366.7	370.2	373.7	377.1
266.0	353.0	356.6	360.2	363.7	367.2	370.7	374.0
268.0	350.0	353.7	357.2	360.8	364.3	367.7	371.1
270.0	347.1	350.8	354.3	357.9	361.3	364.8	368.2
272.0	344.3	347.9	351.5	355.0	358.5	361.9	365.3
274.0	341.5	345.1	348.7	352.2	355.7	359.1	362.4
276.0	338.8	342.4	345.9	349.4	352.9	356.3	359.7
278.0	336.1	339.7	343.2	346.7	350.2	353.6	356.9
280.0	333.4	337.0	340.5	344.0	347.5	350.9	354.2
282.0	330.8	334.4	337.9	341.4	344.8	348.2	351.5
284.0	328.3	331.8	335.3	338.8	342.2	345.6	348.9
286.0	325.7	329.3	332.8	336.2	339.7	343.0	346.3
288.0	323.3	326.8	330.3	333.7	337.1	340.5	343.8
290.0	320.8	324.3	327.8	331.3	334.6	338.0	341.3
292.0	318.4	321.9	325.4	328.8	332.2	335.5	338.8
294.0	316.1	319.6	323.0	326.4	329.8	333.1	336.4
296.0	313.7	317.2	320.7	324.1	327.4	330.7	334.0
298.0	311.5	314.9	318.4	321.7	325.1	328.4	331.7
300.0	309.2	312.7	316.1	319.5	322.8	326.1	329.4
302.0	307.0	310.4	313.8	317.2	320.5	323.8	327.1
304.0	304.8	308.2	311.6	315.0	318.3	321.6	324.8
306.0	302.7	306.1	309.5	312.8	316.1	319.4	322.6
308.0	300.5	303.9	307.3	310.7	313.9	317.2	320.4
310.0	298.5	301.9	305.2	308.5	311.8	315.1	318.3
312.0	296.4	299.8	303.1	306.4	309.7	312.9	316.1
314.0	294.4	297.8	301.1	304.4	307.6	310.9	314.1
316.0	292.4	295.8	299.1	302.4	305.6	308.8	312.0
318.0	290.4	293.8	297.1	300.4	303.6	306.8	310.0
320.0	288.5	291.8	295.1	298.4	301.6	304.8	308.0
322.0	286.6	289.9	293.2	296.4	299.7	302.8	306.0
324.0	284.7	288.0	291.3	294.5	297.7	300.9	304.0
326.0	282.9	286.2	289.4	292.6	295.8	299.0	302.1
328.0	281.0	284.3	287.6	290.8	294.0	297.1	300.2
330.0	279.3	282.5	285.7	288.9	292.1	295.2	298.3
332.0	277.5	280.7	283.9	287.1	290.3	293.4	296.5
334.0	275.7	279.0	282.2	285.3	288.5	291.6	294.7
336.0	274.0	277.2	280.4	283.6	286.7	289.8	292.9
338.0	272.3	275.5	278.7	281.9	285.0	288.1	291.1
340.0	270.6	273.8	277.0	280.1	283.2	286.3	289.4
342.0	269.0	272.2	275.3	278.4	281.5	284.6	287.6
344.0	267.4	270.5	273.7	276.8	279.9	282.9	285.9
346.0	265.7	268.9	272.0	275.1	278.2	281.3	284.3
348.0	264.2	267.3	270.4	273.5	276.6	279.6	282.6
350.0	262.6	265.7	268.8	271.9	275.0	278.0	281.0
352.0	261.0	264.2	267.3	270.3	273.4	276.4	279.4
354.0	259.5	262.6	265.7	268.8	271.8	274.8	277.8
356.0	258.0	261.1	264.2	267.2	270.2	273.2	276.2
358.0	256.5	259.6	262.7	265.7	268.7	271.7	274.6
360.0	255.1	258.1	261.2	264.2	267.2	270.2	273.1
362.0	253.6	256.7	259.7	262.7	265.7	268.6	271.6
364.0	252.2	255.2	258.3	261.3	264.2	267.2	270.1
366.0	250.8	253.8	256.8	259.8	262.8	265.7	268.6
368.0	249.4	252.4	255.4	258.4	261.3	264.2	267.1
370.0	248.0	251.0	254.0	257.0	259.9	262.8	265.7

NITROGEN DENSITY (KG/M3).

T K	35.5 MPA	36.0 MPA	36.5 MPA	37.0 MPA	37.5 MPA	38.0 MPA	38.5 MPA
200.0	506.7	509.7	512.6	515.4	518.2	521.0	523.7
202.0	501.8	504.8	507.7	510.6	513.5	516.2	519.0
204.0	497.0	500.0	503.0	505.9	508.7	511.5	514.3
206.0	492.2	495.3	498.2	501.2	504.1	506.9	509.7
208.0	487.5	490.6	493.6	496.5	499.4	502.3	505.1
210.0	482.9	486.0	489.0	492.0	494.9	497.8	500.6
212.0	478.3	481.4	484.4	487.4	490.4	493.3	496.1
214.0	473.8	476.9	480.0	483.0	486.0	488.9	491.7
216.0	469.3	472.5	475.5	478.6	481.6	484.5	487.4
218.0	464.9	468.1	471.2	474.2	477.3	480.2	483.1
220.0	460.6	463.8	466.9	470.0	473.0	476.0	478.9
222.0	456.3	459.5	462.7	465.7	468.8	471.8	474.7
224.0	452.1	455.3	458.5	461.6	464.6	467.6	470.6
226.0	448.0	451.2	454.4	457.5	460.6	463.6	466.5
228.0	443.9	447.1	450.3	453.4	456.5	459.6	462.5
230.0	439.9	443.1	446.3	449.5	452.6	455.6	458.6
232.0	435.9	439.2	442.4	445.5	448.6	451.7	454.7
234.0	432.0	435.3	438.5	441.7	444.8	447.8	450.9
236.0	428.2	431.5	434.7	437.9	441.0	444.1	447.1
238.0	424.4	427.7	430.9	434.1	437.2	440.3	443.4
240.0	420.7	424.0	427.2	430.4	433.5	436.6	439.7
242.0	417.0	420.3	423.6	426.8	429.9	433.0	436.1
244.0	413.4	416.7	420.0	423.2	426.3	429.4	432.5
246.0	409.9	413.2	416.5	419.7	422.8	425.9	429.0
248.0	406.4	409.7	413.0	416.2	419.3	422.4	425.5
250.0	403.0	406.3	409.5	412.7	415.9	419.0	422.1
252.0	399.6	402.9	406.2	409.4	412.5	415.6	418.7
254.0	396.3	399.6	402.8	406.0	409.2	412.3	415.4
256.0	393.0	396.3	399.6	402.8	405.9	409.1	412.1
258.0	389.8	393.1	396.3	399.6	402.7	405.8	408.9
260.0	386.6	389.9	393.2	396.4	399.5	402.7	405.7
262.0	383.5	386.8	390.0	393.3	396.4	399.5	402.6
264.0	380.4	383.7	387.0	390.2	393.3	396.5	399.5
266.0	377.4	380.7	383.9	387.1	390.3	393.4	396.5
268.0	374.4	377.7	381.0	384.2	387.3	390.4	393.5
270.0	371.5	374.8	378.0	381.2	384.4	387.5	390.6
272.0	368.6	371.9	375.1	378.3	381.5	384.6	387.7
274.0	365.8	369.0	372.3	375.5	378.6	381.7	384.8
276.0	363.0	366.2	369.5	372.7	375.8	378.9	382.0
278.0	360.2	363.5	366.7	369.9	373.0	376.1	379.2
280.0	357.5	360.8	364.0	367.2	370.3	373.4	376.5
282.0	354.8	358.1	361.3	364.5	367.6	370.7	373.8
284.0	352.2	355.5	358.7	361.8	365.0	368.0	371.1
286.0	349.6	352.9	356.1	359.2	362.3	365.4	368.5
288.0	347.1	350.3	353.5	356.7	359.8	362.9	365.9
290.0	344.6	347.8	351.0	354.1	357.2	360.3	363.3
292.0	342.1	345.3	348.5	351.6	354.7	357.8	360.8
294.0	339.7	342.9	346.0	349.2	352.3	355.3	358.4
296.0	337.3	340.5	343.6	346.8	349.8	352.9	355.9
298.0	334.9	338.1	341.3	344.4	347.5	350.5	353.5
300.0	332.6	335.8	338.9	342.0	345.1	348.1	351.1
302.0	330.3	333.5	336.6	339.7	342.8	345.8	348.8
304.0	328.0	331.2	334.3	337.4	340.5	343.5	346.5
306.0	325.8	329.0	332.1	335.2	338.2	341.2	344.2
308.0	323.6	326.8	329.9	332.9	336.0	339.0	342.0
310.0	321.4	324.6	327.7	330.8	333.8	336.8	339.8
312.0	319.3	322.4	325.5	328.6	331.6	334.6	337.6
314.0	317.2	320.3	323.4	326.5	329.5	332.5	335.4
316.0	315.1	318.2	321.3	324.4	327.4	330.4	333.3
318.0	313.1	316.2	319.3	322.3	325.3	328.3	331.2
320.0	311.1	314.2	317.2	320.2	323.2	326.2	329.1
322.0	309.1	312.2	315.2	318.2	321.2	324.2	327.1
324.0	307.1	310.2	313.2	316.2	319.2	322.2	325.1
326.0	305.2	308.3	311.3	314.3	317.3	320.2	323.1
328.0	303.3	306.3	309.4	312.3	315.3	318.2	321.1
330.0	301.4	304.5	307.5	310.4	313.4	316.3	319.2
332.0	299.6	302.6	305.6	308.6	311.5	314.4	317.3
334.0	297.7	300.7	303.7	306.7	309.6	312.5	315.4
336.0	295.9	298.9	301.9	304.9	307.8	310.7	313.5
338.0	294.1	297.1	300.1	303.1	306.0	308.8	311.7
340.0	292.4	295.4	298.3	301.3	304.2	307.0	309.9
342.0	290.7	293.6	296.6	299.5	302.4	305.3	308.1
344.0	288.9	291.9	294.8	297.8	300.6	303.5	306.3
346.0	287.2	290.2	293.1	296.0	298.9	301.8	304.6
348.0	285.6	288.5	291.4	294.3	297.2	300.0	302.9
350.0	283.9	286.9	289.8	292.7	295.5	298.3	301.1
352.0	282.3	285.2	288.1	291.0	293.8	296.7	299.5
354.0	280.7	283.6	286.5	289.4	292.2	295.0	297.8
356.0	279.1	282.0	284.9	287.8	290.6	293.4	296.2
358.0	277.5	280.4	283.3	286.2	289.0	291.8	294.5
360.0	276.0	278.9	281.7	284.6	287.4	290.2	292.9
362.0	274.5	277.3	280.2	283.0	285.8	288.6	291.3
364.0	273.0	275.8	278.7	281.5	284.3	287.0	289.8
366.0	271.5	274.3	277.2	280.0	282.7	285.5	288.2
368.0	270.0	272.8	275.7	278.5	281.2	284.0	286.7
370.0	268.5	271.4	274.2	277.0	279.7	282.5	285.2

NITROGEN DENSITY (KG/M3).

T K	39.0 MPA	39.5 MPA	40.0 MPA	40.5 MPA	41.0 MPA	41.5 MPA	42.0 MPA
200.0	526.4	529.0	531.6	534.1	536.6	539.1	541.5
202.0	521.7	524.3	526.9	529.5	532.0	534.5	536.9
204.0	517.0	519.7	522.3	524.9	527.4	529.9	532.4
206.0	512.4	515.1	517.7	520.4	522.9	525.5	527.9
208.0	507.9	510.6	513.2	515.9	518.5	521.0	523.5
210.0	503.4	506.1	508.8	511.5	514.1	516.6	519.2
212.0	498.9	501.7	504.4	507.1	509.7	512.3	514.9
214.0	494.6	497.3	500.1	502.8	505.4	508.0	510.6
216.0	490.2	493.0	495.8	498.5	501.2	503.8	506.4
218.0	486.0	488.8	491.6	494.3	497.0	499.6	502.2
220.0	481.8	484.6	487.4	490.1	492.8	495.5	498.1
222.0	477.6	480.5	483.3	486.0	488.7	491.4	494.0
224.0	473.5	476.4	479.2	482.0	484.7	487.4	490.0
226.0	469.5	472.3	475.2	478.0	480.7	483.4	486.1
228.0	465.5	468.4	471.2	474.0	476.8	479.5	482.2
230.0	461.5	464.4	467.3	470.1	472.9	475.6	478.3
232.0	457.7	460.6	463.4	466.3	469.0	471.8	474.5
234.0	453.8	456.8	459.6	462.5	465.3	468.0	470.7
236.0	450.1	453.0	455.9	458.7	461.5	464.3	467.0
238.0	446.3	449.3	452.2	455.0	457.8	460.6	463.4
240.0	442.7	445.6	448.5	451.4	454.2	457.0	459.7
242.0	439.1	442.0	444.9	447.8	450.6	453.4	456.2
244.0	435.5	438.5	441.4	444.3	447.1	449.9	452.7
246.0	432.0	435.0	437.9	440.8	443.6	446.4	449.2
248.0	428.5	431.5	434.4	437.3	440.2	443.0	445.8
250.0	425.1	428.1	431.0	433.9	436.8	439.6	442.4
252.0	421.7	424.7	427.7	430.6	433.4	436.3	439.0
254.0	418.4	421.4	424.4	427.3	430.1	433.0	435.7
256.0	415.2	418.2	421.1	424.0	426.9	429.7	432.5
258.0	411.9	414.9	417.9	420.8	423.7	426.5	429.3
260.0	408.8	411.8	414.7	417.6	420.5	423.3	426.1
262.0	405.7	408.6	411.6	414.5	417.4	420.2	423.0
264.0	402.6	405.6	408.5	411.4	414.3	417.2	420.0
266.0	399.5	402.5	405.5	408.4	411.3	414.1	416.9
268.0	396.5	399.5	402.5	405.4	408.3	411.1	413.9
270.0	393.6	396.6	399.5	402.5	405.3	408.2	411.0
272.0	390.7	393.7	396.6	399.5	402.4	405.3	408.1
274.0	387.8	390.8	393.8	396.7	399.6	402.4	405.2
276.0	385.0	388.0	390.9	393.9	396.7	399.6	402.4
278.0	382.2	385.2	388.2	391.1	393.9	396.8	399.6
280.0	379.5	382.5	385.4	388.3	391.2	394.0	396.8
282.0	376.8	379.8	382.7	385.6	388.5	391.3	394.1
284.0	374.1	377.1	380.0	382.9	385.8	388.6	391.4
286.0	371.5	374.5	377.4	380.3	383.2	386.0	388.8
288.0	368.9	371.9	374.8	377.7	380.6	383.4	386.2
290.0	366.3	369.3	372.2	375.1	378.0	380.8	383.6
292.0	363.8	366.8	369.7	372.6	375.5	378.3	381.1
294.0	361.3	364.3	367.2	370.1	373.0	375.8	378.6
296.0	358.9	361.8	364.8	367.6	370.5	373.3	376.1
298.0	356.5	359.4	362.3	365.2	368.1	370.9	373.6
300.0	354.1	357.0	359.9	362.8	365.7	368.5	371.2
302.0	351.8	354.7	357.6	360.5	363.3	366.1	368.9
304.0	349.4	352.4	355.3	358.1	361.0	363.8	366.5
306.0	347.2	350.1	353.0	355.8	358.6	361.4	364.2
308.0	344.9	347.8	350.7	353.6	356.4	359.2	361.9
310.0	342.7	345.6	348.5	351.3	354.1	356.9	359.7
312.0	340.5	343.4	346.3	349.1	351.9	354.7	357.4
314.0	338.3	341.2	344.1	346.9	349.7	352.5	355.2
316.0	336.2	339.1	342.0	344.8	347.6	350.3	353.1
318.0	334.1	337.0	339.8	342.7	345.4	348.2	350.9
320.0	332.0	334.9	337.7	340.6	343.3	346.1	348.8
322.0	330.0	332.8	335.7	338.5	341.3	344.0	346.7
324.0	328.0	330.8	333.6	336.4	339.2	342.0	344.7
326.0	326.0	328.8	331.6	334.4	337.2	339.9	342.6
328.0	324.0	326.8	329.7	332.4	335.2	337.9	340.6
330.0	322.1	324.9	327.7	330.5	333.2	335.9	338.6
332.0	320.1	323.0	325.8	328.5	331.3	334.0	336.7
334.0	318.2	321.1	323.9	326.6	329.3	332.1	334.7
336.0	316.4	319.2	322.0	324.7	327.4	330.1	332.8
338.0	314.5	317.3	320.1	322.9	325.6	328.3	330.9
340.0	312.7	315.5	318.3	321.0	323.7	326.4	329.1
342.0	310.9	313.7	316.4	319.2	321.9	324.6	327.2
344.0	309.1	311.9	314.7	317.4	320.1	322.8	325.4
346.0	307.4	310.1	312.9	315.6	318.3	321.0	323.6
348.0	305.6	308.4	311.1	313.8	316.5	319.2	321.8
350.0	303.9	306.7	309.4	312.1	314.8	317.4	320.1
352.0	302.2	305.0	307.7	310.4	313.1	315.7	318.3
354.0	300.6	303.3	306.0	308.7	311.4	314.0	316.6
356.0	298.9	301.6	304.3	307.0	309.7	312.3	314.9
358.0	297.3	300.0	302.7	305.4	308.0	310.6	313.2
360.0	295.7	298.4	301.1	303.7	306.4	309.0	311.6
362.0	294.1	296.8	299.5	302.1	304.7	307.4	309.9
364.0	292.5	295.2	297.9	300.5	303.1	305.7	308.3
366.0	290.9	293.6	296.3	298.9	301.5	304.1	306.7
368.0	289.4	292.1	294.7	297.4	300.0	302.6	305.1
370.0	287.9	290.6	293.2	295.8	298.4	301.0	303.6

NITROGEN DENSITY (KG/M3).

T K	42.5 MPA	43.0 MPA	43.5 MPA	44.0 MPA	44.5 MPA	45.0 MPA	45.5 MPA
200.0	543.9	546.2	548.5	550.8	553.1	555.3	557.5
202.0	539.3	541.7	544.0	546.3	548.6	550.9	553.1
204.0	534.8	537.2	539.6	541.9	544.2	546.5	548.7
206.0	530.4	532.8	535.2	537.5	539.9	542.1	544.4
208.0	526.0	528.4	530.8	533.2	535.5	537.8	540.1
210.0	521.7	524.1	526.5	528.9	531.3	533.6	535.9
212.0	517.4	519.8	522.3	524.7	527.1	529.4	531.7
214.0	513.1	515.6	518.1	520.5	522.9	525.2	527.6
216.0	508.9	511.4	513.9	516.4	518.8	521.1	523.5
218.0	504.8	507.3	509.8	512.3	514.7	517.1	519.4
220.0	500.7	503.2	505.7	508.2	510.7	513.1	515.4
222.0	496.6	499.2	501.7	504.2	506.7	509.1	511.5
224.0	492.6	495.2	497.8	500.3	502.7	505.2	507.6
226.0	488.7	491.3	493.8	496.4	498.8	501.3	503.7
228.0	484.8	487.4	490.0	492.5	495.0	497.5	499.9
230.0	481.0	483.6	486.1	488.7	491.2	493.7	496.1
232.0	477.2	479.8	482.4	484.9	487.4	489.9	492.4
234.0	473.4	476.0	478.6	481.2	483.7	486.2	488.7
236.0	469.7	472.4	475.0	477.5	480.1	482.6	485.1
238.0	466.1	468.7	471.3	473.9	476.5	479.0	481.5
240.0	462.4	465.1	467.7	470.3	472.9	475.4	477.9
242.0	458.9	461.6	464.2	466.8	469.4	471.9	474.4
244.0	455.4	458.1	460.7	463.3	465.9	468.4	471.0
246.0	451.9	454.6	457.3	459.9	462.5	465.0	467.5
248.0	448.5	451.2	453.8	456.5	459.1	461.6	464.2
250.0	445.1	447.8	450.5	453.1	455.7	458.3	460.8
252.0	441.8	444.5	447.2	449.8	452.4	455.0	457.5
254.0	438.5	441.2	443.9	446.5	449.2	451.7	454.3
256.0	435.3	438.0	440.7	443.3	445.9	448.5	451.1
258.0	432.1	434.8	437.5	440.1	442.7	445.3	447.9
260.0	428.9	431.6	434.3	437.0	439.6	442.2	444.8
262.0	425.8	428.5	431.2	433.9	436.5	439.1	441.7
264.0	422.7	425.5	428.2	430.8	433.5	436.1	438.6
266.0	419.7	422.4	425.1	427.8	430.4	433.0	435.6
268.0	416.7	419.4	422.1	424.8	427.5	430.1	432.6
270.0	413.8	416.5	419.2	421.9	424.5	427.1	429.7
272.0	410.9	413.6	416.3	419.0	421.6	424.2	426.8
274.0	408.0	410.7	413.4	416.1	418.7	421.4	423.9
276.0	405.2	407.9	410.6	413.3	415.9	418.5	421.1
278.0	402.4	405.1	407.8	410.5	413.1	415.7	418.3
280.0	399.6	402.3	405.0	407.7	410.4	413.0	415.6
282.0	396.9	399.6	402.3	405.0	407.6	410.3	412.8
284.0	394.2	396.9	399.6	402.3	405.0	407.6	410.2
286.0	391.6	394.3	397.0	399.7	402.3	404.9	407.5
288.0	388.9	391.7	394.4	397.0	399.7	402.3	404.9
290.0	386.4	389.1	391.8	394.5	397.1	399.7	402.3
292.0	383.8	386.6	389.2	391.9	394.6	397.2	399.7
294.0	381.3	384.0	386.7	389.4	392.0	394.6	397.2
296.0	378.8	381.6	384.3	386.9	389.5	392.2	394.7
298.0	376.4	379.1	381.8	384.5	387.1	389.7	392.3
300.0	374.0	376.7	379.4	382.0	384.7	387.3	389.8
302.0	371.6	374.3	377.0	379.7	382.3	384.9	387.4
304.0	369.3	372.0	374.6	377.3	379.9	382.5	385.1
306.0	366.9	369.6	372.3	375.0	377.6	380.2	382.7
308.0	364.6	367.3	370.0	372.7	375.3	377.9	380.4
310.0	362.4	365.1	367.8	370.4	373.0	375.6	378.1
312.0	360.2	362.8	365.5	368.1	370.8	373.3	375.9
314.0	358.0	360.6	363.3	365.9	368.5	371.1	373.7
316.0	355.8	358.5	361.1	363.7	366.3	368.9	371.5
318.0	353.6	356.3	359.0	361.6	364.2	366.7	369.3
320.0	351.5	354.2	356.8	359.4	362.0	364.6	367.1
322.0	349.4	352.1	354.7	357.3	359.9	362.5	365.0
324.0	347.4	350.0	352.6	355.3	357.8	360.4	362.9
326.0	345.3	348.0	350.6	353.2	355.8	358.3	360.9
328.0	343.3	345.9	348.6	351.2	353.7	356.3	358.8
330.0	341.3	343.9	346.6	349.2	351.7	354.3	356.8
332.0	339.3	342.0	344.6	347.2	349.7	352.3	354.8
334.0	337.4	340.0	342.6	345.2	347.8	350.3	352.8
336.0	335.5	338.1	340.7	343.3	345.8	348.4	350.9
338.0	333.6	336.2	338.8	341.4	343.9	346.4	348.9
340.0	331.7	334.3	336.9	339.5	342.0	344.5	347.0
342.0	329.9	332.5	335.0	337.6	340.1	342.7	345.1
344.0	328.0	330.6	333.2	335.8	338.3	340.8	343.3
346.0	326.2	328.8	331.4	333.9	336.5	339.0	341.4
348.0	324.4	327.0	329.6	332.1	334.6	337.1	339.6
350.0	322.7	325.3	327.8	330.3	332.9	335.4	337.8
352.0	320.9	323.5	326.1	328.6	331.1	333.6	336.0
354.0	319.2	321.8	324.3	326.8	329.3	331.8	334.3
356.0	317.5	320.1	322.6	325.1	327.6	330.1	332.5
358.0	315.8	318.4	320.9	323.4	325.9	328.4	330.8
360.0	314.1	316.7	319.2	321.7	324.2	326.7	329.1
362.0	312.5	315.0	317.6	320.1	322.5	325.0	327.4
364.0	310.9	313.4	315.9	318.4	320.9	323.3	325.8
366.0	309.3	311.8	314.3	316.8	319.3	321.7	324.1
368.0	307.7	310.2	312.7	315.2	317.6	320.1	322.5
370.0	306.1	308.6	311.1	313.6	316.0	318.5	320.9

NITROGEN DENSITY (KG/M3).

T K	46.0 MPA	46.5 MPA	47.0 MPA	47.5 MPA	48.0 MPA	48.5 MPA	49.0 MPA
200.0	559.6	561.8	563.9	565.9	568.0	570.0	572.0
202.0	555.2	557.4	559.5	561.6	563.7	565.7	567.7
204.0	550.9	553.1	555.2	557.3	559.4	561.5	563.5
206.0	546.6	548.8	551.0	553.1	555.2	557.3	559.3
208.0	542.4	544.6	546.7	548.9	551.0	553.1	555.2
210.0	538.1	540.4	542.6	544.7	546.9	549.0	551.1
212.0	534.0	536.2	538.4	540.6	542.8	544.9	547.0
214.0	529.9	532.1	534.4	536.6	538.7	540.9	543.0
216.0	525.8	528.1	530.3	532.5	534.7	536.9	539.0
218.0	521.8	524.0	526.3	528.5	530.8	532.9	535.1
220.0	517.8	520.1	522.4	524.6	526.8	529.0	531.2
222.0	513.8	516.2	518.4	520.7	522.9	525.2	527.3
224.0	509.9	512.3	514.6	516.9	519.1	521.3	523.5
226.0	506.1	508.4	510.8	513.1	515.3	517.5	519.8
228.0	502.3	504.6	507.0	509.3	511.6	513.8	516.0
230.0	498.5	500.9	503.2	505.6	507.8	510.1	512.3
232.0	494.8	497.2	499.6	501.9	504.2	506.5	508.7
234.0	491.1	493.5	495.9	498.2	500.6	502.8	505.1
236.0	487.5	489.9	492.3	494.6	497.0	499.3	501.5
238.0	483.9	486.3	488.7	491.1	493.4	495.7	498.0
240.0	480.4	482.8	485.2	487.6	489.9	492.2	494.5
242.0	476.9	479.3	481.7	484.1	486.5	488.8	491.1
244.0	473.4	475.9	478.3	480.7	483.0	485.4	487.7
246.0	470.0	472.5	474.9	477.3	479.7	482.0	484.3
248.0	466.7	469.1	471.5	474.0	476.3	478.7	481.0
250.0	463.3	465.8	468.2	470.6	473.0	475.4	477.7
252.0	460.0	462.5	465.0	467.4	469.8	472.1	474.5
254.0	456.8	459.3	461.7	464.1	466.5	468.9	471.2
256.0	453.6	456.1	458.5	461.0	463.4	465.7	468.1
258.0	450.4	452.9	455.4	457.8	460.2	462.6	464.9
260.0	447.3	449.8	452.3	454.7	457.1	459.5	461.8
262.0	444.2	446.7	449.2	451.6	454.0	456.4	458.8
264.0	441.2	443.7	446.1	448.6	451.0	453.4	455.8
266.0	438.1	440.7	443.1	445.6	448.0	450.4	452.8
268.0	435.2	437.7	440.2	442.6	445.1	447.5	449.8
270.0	432.2	434.8	437.2	439.7	442.1	444.5	446.9
272.0	429.3	431.9	434.3	436.8	439.2	441.6	444.0
274.0	426.5	429.0	431.5	434.0	436.4	438.8	441.2
276.0	423.7	426.2	428.7	431.1	433.6	436.0	438.4
278.0	420.9	423.4	425.9	428.4	430.8	433.2	435.6
280.0	418.1	420.6	423.1	425.6	428.0	430.5	432.8
282.0	415.4	417.9	420.4	422.9	425.3	427.7	430.1
284.0	412.7	415.2	417.7	420.2	422.6	425.1	427.4
286.0	410.1	412.6	415.1	417.5	420.0	422.4	424.8
288.0	407.4	410.0	412.5	414.9	417.4	419.8	422.2
290.0	404.8	407.4	409.9	412.3	414.8	417.2	419.6
292.0	402.3	404.8	407.3	409.8	412.2	414.6	417.0
294.0	399.8	402.3	404.8	407.3	409.7	412.1	414.5
296.0	397.3	399.8	402.3	404.8	407.2	409.6	412.0
298.0	394.8	397.3	399.8	402.3	404.7	407.2	409.6
300.0	392.4	394.9	397.4	399.9	402.3	404.7	407.1
302.0	390.0	392.5	395.0	397.5	399.9	402.3	404.7
304.0	387.6	390.1	392.6	395.1	397.5	399.9	402.3
306.0	385.3	387.8	390.3	392.7	395.2	397.6	400.0
308.0	383.0	385.5	388.0	390.4	392.9	395.3	397.6
310.0	380.7	383.2	385.7	388.1	390.6	393.0	395.4
312.0	378.4	380.9	383.4	385.9	388.3	390.7	393.1
314.0	376.2	378.7	381.2	383.6	386.0	388.5	390.8
316.0	374.0	376.5	379.0	381.4	383.8	386.2	388.6
318.0	371.8	374.3	376.8	379.2	381.6	384.0	386.4
320.0	369.7	372.2	374.6	377.1	379.5	381.9	384.3
322.0	367.5	370.0	372.5	374.9	377.3	379.7	382.1
324.0	365.4	367.9	370.4	372.8	375.2	377.6	380.0
326.0	363.4	365.8	368.3	370.7	373.1	375.5	377.9
328.0	361.3	363.8	366.2	368.7	371.1	373.5	375.8
330.0	359.3	361.8	364.2	366.6	369.0	371.4	373.8
332.0	357.3	359.8	362.2	364.6	367.0	369.4	371.8
334.0	355.3	357.8	360.2	362.6	365.0	367.4	369.8
336.0	353.3	355.8	358.2	360.7	363.1	365.4	367.8
338.0	351.4	353.9	356.3	358.7	361.1	363.5	365.8
340.0	349.5	352.0	354.4	356.8	359.2	361.5	363.9
342.0	347.6	350.1	352.5	354.9	357.3	359.6	362.0
344.0	345.7	348.2	350.6	353.0	355.4	357.7	360.1
346.0	343.9	346.3	348.7	351.1	353.5	355.9	358.2
348.0	342.1	344.5	346.9	349.3	351.7	354.0	356.3
350.0	340.3	342.7	345.1	347.5	349.8	352.2	354.5
352.0	338.5	340.9	343.3	345.7	348.0	350.4	352.7
354.0	336.7	339.1	341.5	343.9	346.3	348.6	350.9
356.0	335.0	337.4	339.8	342.1	344.5	346.8	349.1
358.0	333.2	335.7	338.0	340.4	342.7	345.1	347.4
360.0	331.5	333.9	336.3	338.7	341.0	343.3	345.6
362.0	329.8	332.2	334.6	337.0	339.3	341.6	343.9
364.0	328.2	330.6	332.9	335.3	337.6	339.9	342.2
366.0	326.5	328.9	331.3	333.6	335.9	338.3	340.5
368.0	324.9	327.3	329.6	332.0	334.3	336.6	338.9
370.0	323.3	325.7	328.0	330.3	332.7	335.0	337.2

NITROGEN DENSITY (KG/M3).

T K	49.5 MPA	50.0 MPA	50.5 MPA	51.0 MPA	51.5 MPA	52.0 MPA	52.5 MPA
200.0	574.0	575.9	577.9	579.8	581.7	583.5	585.4
202.0	569.7	571.7	573.7	575.6	577.5	579.4	581.2
204.0	565.5	567.5	569.5	571.4	573.3	575.2	577.1
206.0	561.4	563.4	565.3	567.3	569.2	571.1	573.0
208.0	557.2	559.3	561.2	563.2	565.2	567.1	569.0
210.0	553.1	555.2	557.2	559.2	561.1	563.1	565.0
212.0	549.1	551.1	553.2	555.2	557.2	559.1	561.1
214.0	545.1	547.2	549.2	551.2	553.2	555.2	557.1
216.0	541.1	543.2	545.3	547.3	549.3	551.3	553.3
218.0	537.2	539.3	541.4	543.4	545.5	547.5	549.4
220.0	533.3	535.4	537.5	539.6	541.6	543.6	545.6
222.0	529.5	531.6	533.7	535.8	537.8	539.9	541.9
224.0	525.7	527.8	529.9	532.0	534.1	536.1	538.2
226.0	521.9	524.1	526.2	528.3	530.4	532.4	534.5
228.0	518.2	520.4	522.5	524.6	526.7	528.8	530.8
230.0	514.5	516.7	518.9	521.0	523.1	525.2	527.2
232.0	510.9	513.1	515.3	517.4	519.5	521.6	523.7
234.0	507.3	509.5	511.7	513.8	516.0	518.1	520.1
236.0	503.8	506.0	508.2	510.3	512.4	514.6	516.6
238.0	500.2	502.5	504.7	506.8	509.0	511.1	513.2
240.0	496.8	499.0	501.2	503.4	505.5	507.7	509.8
242.0	493.3	495.6	497.8	500.0	502.1	504.3	506.4
244.0	489.9	492.2	494.4	496.6	498.8	500.9	503.0
246.0	486.6	488.8	491.1	493.3	495.5	497.6	499.7
248.0	483.3	485.5	487.8	490.0	492.2	494.3	496.5
250.0	480.0	482.3	484.5	486.7	488.9	491.1	493.2
252.0	476.8	479.0	481.3	483.5	485.7	487.9	490.0
254.0	473.6	475.8	478.1	480.3	482.5	484.7	486.9
256.0	470.4	472.7	474.9	477.2	479.4	481.6	483.8
258.0	467.3	469.6	471.8	474.1	476.3	478.5	480.7
260.0	464.2	466.5	468.8	471.0	473.2	475.4	477.6
262.0	461.1	463.4	465.7	468.0	470.2	472.4	474.6
264.0	458.1	460.4	462.7	465.0	467.2	469.4	471.6
266.0	455.1	457.4	459.7	462.0	464.2	466.4	468.6
268.0	452.2	454.5	456.8	459.1	461.3	463.5	465.7
270.0	449.3	451.6	453.9	456.2	458.4	460.6	462.8
272.0	446.4	448.7	451.0	453.3	455.5	457.8	460.0
274.0	443.5	445.9	448.2	450.5	452.7	454.9	457.1
276.0	440.7	443.1	445.4	447.6	449.9	452.1	454.4
278.0	437.9	440.3	442.6	444.9	447.1	449.4	451.6
280.0	435.2	437.5	439.9	442.1	444.4	446.6	448.9
282.0	432.5	434.8	437.1	439.4	441.7	443.9	446.2
284.0	429.8	432.2	434.5	436.8	439.0	441.3	443.5
286.0	427.2	429.5	431.8	434.1	436.4	438.6	440.9
288.0	424.5	426.9	429.2	431.5	433.8	436.0	438.2
290.0	422.0	424.3	426.6	428.9	431.2	433.4	435.7
292.0	419.4	421.8	424.1	426.4	428.6	430.9	433.1
294.0	416.9	419.2	421.5	423.8	426.1	428.4	430.6
296.0	414.4	416.7	419.1	421.3	423.6	425.9	428.1
298.0	411.9	414.3	416.6	418.9	421.2	423.4	425.6
300.0	409.5	411.8	414.1	416.4	418.7	421.0	423.2
302.0	407.1	409.4	411.7	414.0	416.3	418.6	420.8
304.0	404.7	407.0	409.4	411.7	413.9	416.2	418.4
306.0	402.3	404.7	407.0	409.3	411.6	413.8	416.1
308.0	400.0	402.4	404.7	407.0	409.2	411.5	413.7
310.0	397.7	400.1	402.4	404.7	406.9	409.2	411.4
312.0	395.4	397.8	400.1	402.4	404.7	406.9	409.1
314.0	393.2	395.5	397.8	400.1	402.4	404.7	406.9
316.0	391.0	393.3	395.6	397.9	400.2	402.4	404.7
318.0	388.8	391.1	393.4	395.7	398.0	400.2	402.4
320.0	386.6	388.9	391.2	393.5	395.8	398.0	400.3
322.0	384.5	386.8	389.1	391.4	393.6	395.9	398.1
324.0	382.3	384.7	387.0	389.3	391.5	393.8	396.0
326.0	380.2	382.6	384.9	387.1	389.4	391.6	393.9
328.0	378.2	380.5	382.8	385.1	387.3	389.6	391.8
330.0	376.1	378.4	380.7	383.0	385.3	387.5	389.7
332.0	374.1	376.4	378.7	381.0	383.2	385.5	387.7
334.0	372.1	374.4	376.7	379.0	381.2	383.4	385.6
336.0	370.1	372.4	374.7	377.0	379.2	381.4	383.6
338.0	368.1	370.4	372.7	375.0	377.2	379.5	381.7
340.0	366.2	368.5	370.8	373.0	375.3	377.5	379.7
342.0	364.3	366.6	368.9	371.1	373.4	375.6	377.8
344.0	362.4	364.7	367.0	369.2	371.4	373.7	375.9
346.0	360.5	362.8	365.1	367.3	369.6	371.8	374.0
348.0	358.7	360.9	363.2	365.5	367.7	369.9	372.1
350.0	356.8	359.1	361.4	363.6	365.8	368.0	370.2
352.0	355.0	357.3	359.5	361.8	364.0	366.2	368.4
354.0	353.2	355.5	357.7	360.0	362.2	364.4	366.6
356.0	351.4	353.7	355.9	358.2	360.4	362.6	364.8
358.0	349.7	351.9	354.2	356.4	358.6	360.8	363.0
360.0	347.9	350.2	352.4	354.7	356.9	359.1	361.2
362.0	346.2	348.5	350.7	352.9	355.1	357.3	359.5
364.0	344.5	346.8	349.0	351.2	353.4	355.6	357.8
366.0	342.8	345.1	347.3	349.5	351.7	353.9	356.1
368.0	341.1	343.4	345.6	347.8	350.0	352.2	354.4
370.0	339.5	341.7	344.0	346.2	348.4	350.5	352.7

NITROGEN DENSITY (KG/M3).

T K	53.0 MPA	53.5 MPA	54.0 MPA	54.5 MPA	55.0 MPA	55.5 MPA	56.0 MPA
200.0	587.2	589.0	590.7	592.5	594.2	596.0	597.7
202.0	583.0	584.9	586.6	588.4	590.2	591.9	593.6
204.0	578.9	580.8	582.6	584.4	586.1	587.9	589.6
206.0	574.9	576.7	578.6	580.4	582.2	583.9	585.7
208.0	570.9	572.7	574.6	576.4	578.2	580.0	581.7
210.0	566.9	568.8	570.6	572.5	574.3	576.1	577.9
212.0	563.0	564.9	566.7	568.6	570.4	572.2	574.0
214.0	559.1	561.0	562.9	564.7	566.6	568.4	570.2
216.0	555.2	557.1	559.0	560.9	562.8	564.6	566.4
218.0	551.4	553.3	555.2	557.1	559.0	560.8	562.7
220.0	547.6	549.5	551.5	553.4	555.3	557.1	559.0
222.0	543.9	545.8	547.8	549.7	551.6	553.4	555.3
224.0	540.1	542.1	544.1	546.0	547.9	549.8	551.7
226.0	536.5	538.5	540.4	542.4	544.3	546.2	548.1
228.0	532.8	534.8	536.8	538.8	540.7	542.6	544.5
230.0	529.3	531.3	533.2	535.2	537.2	539.1	541.0
232.0	525.7	527.7	529.7	531.7	533.6	535.6	537.5
234.0	522.2	524.2	526.2	528.2	530.2	532.1	534.0
236.0	518.7	520.7	522.8	524.7	526.7	528.7	530.6
238.0	515.3	517.3	519.3	521.3	523.3	525.3	527.2
240.0	511.9	513.9	515.9	518.0	519.9	521.9	523.9
242.0	508.5	510.5	512.6	514.6	516.6	518.6	520.6
244.0	505.1	507.2	509.3	511.3	513.3	515.3	517.3
246.0	501.9	503.9	506.0	508.0	510.0	512.0	514.0
248.0	498.6	500.7	502.7	504.8	506.8	508.8	510.8
250.0	495.4	497.5	499.5	501.6	503.6	505.6	507.6
252.0	492.2	494.3	496.4	498.4	500.5	502.5	504.5
254.0	489.0	491.1	493.2	495.3	497.3	499.4	501.4
256.0	485.9	488.0	490.1	492.2	494.2	496.3	498.3
258.0	482.8	484.9	487.0	489.1	491.2	493.2	495.2
260.0	479.8	481.9	484.0	486.1	488.2	490.2	492.2
262.0	476.7	478.9	481.0	483.1	485.2	487.2	489.2
264.0	473.8	475.9	478.0	480.1	482.2	484.2	486.3
266.0	470.8	473.0	475.1	477.2	479.3	481.3	483.4
268.0	467.9	470.0	472.2	474.3	476.4	478.4	480.5
270.0	465.0	467.2	469.3	471.4	473.5	475.6	477.6
272.0	462.2	464.3	466.4	468.6	470.7	472.7	474.8
274.0	459.3	461.5	463.6	465.8	467.9	469.9	472.0
276.0	456.5	458.7	460.9	463.0	465.1	467.2	469.2
278.0	453.8	456.0	458.1	460.2	462.3	464.4	466.5
280.0	451.1	453.2	455.4	457.5	459.6	461.7	463.8
282.0	448.4	450.5	452.7	454.8	456.9	459.0	461.1
284.0	445.7	447.9	450.0	452.2	454.3	456.4	458.4
286.0	443.1	445.2	447.4	449.5	451.7	453.7	455.8
288.0	440.5	442.6	444.8	446.9	449.1	451.1	453.2
290.0	437.9	440.1	442.2	444.4	446.5	448.6	450.7
292.0	435.3	437.5	439.7	441.8	443.9	446.0	448.1
294.0	432.8	435.0	437.2	439.3	441.4	443.5	445.6
296.0	430.3	432.5	434.7	436.8	438.9	441.0	443.1
298.0	427.8	430.0	432.2	434.3	436.5	438.6	440.7
300.0	425.4	427.6	429.8	431.9	434.0	436.1	438.2
302.0	423.0	425.2	427.4	429.5	431.6	433.7	435.8
304.0	420.6	422.8	425.0	427.1	429.3	431.4	433.4
306.0	418.3	420.4	422.6	424.8	426.9	429.0	431.1
308.0	415.9	418.1	420.3	422.4	424.6	426.7	428.8
310.0	413.6	415.8	418.0	420.1	422.3	424.4	426.5
312.0	411.3	413.5	415.7	417.8	420.0	422.1	424.2
314.0	409.1	411.3	413.4	415.6	417.7	419.8	421.9
316.0	406.9	409.0	411.2	413.4	415.5	417.6	419.7
318.0	404.7	406.8	409.0	411.1	413.3	415.4	417.5
320.0	402.5	404.7	406.8	409.0	411.1	413.2	415.3
322.0	400.3	402.5	404.7	406.8	408.9	411.0	413.1
324.0	398.2	400.4	402.5	404.7	406.8	408.9	411.0
326.0	396.1	398.2	400.4	402.5	404.7	406.8	408.9
328.0	394.0	396.2	398.3	400.5	402.6	404.7	406.8
330.0	391.9	394.1	396.2	398.4	400.5	402.6	404.7
332.0	389.9	392.0	394.2	396.3	398.5	400.6	402.6
334.0	387.8	390.0	392.2	394.3	396.4	398.5	400.6
336.0	385.8	388.0	390.2	392.3	394.4	396.5	398.6
338.0	383.9	386.0	388.2	390.3	392.4	394.5	396.6
340.0	381.9	384.1	386.2	388.3	390.5	392.5	394.6
342.0	380.0	382.1	384.3	386.4	388.5	390.6	392.7
344.0	378.0	380.2	382.3	384.5	386.6	388.7	390.7
346.0	376.1	378.3	380.4	382.6	384.7	386.8	388.8
348.0	374.3	376.4	378.6	380.7	382.8	384.9	386.9
350.0	372.4	374.6	376.7	378.8	380.9	383.0	385.1
352.0	370.6	372.7	374.8	377.0	379.1	381.1	383.2
354.0	368.7	370.9	373.0	375.1	377.2	379.3	381.4
356.0	366.9	369.1	371.2	373.3	375.4	377.5	379.6
358.0	365.2	367.3	369.4	371.5	373.6	375.7	377.8
360.0	363.4	365.5	367.6	369.8	371.8	373.9	376.0
362.0	361.6	363.8	365.9	368.0	370.1	372.2	374.2
364.0	359.9	362.0	364.2	366.3	368.3	370.4	372.5
366.0	358.2	360.3	362.4	364.5	366.6	368.7	370.7
368.0	356.5	358.6	360.7	362.8	364.9	367.0	369.0
370.0	354.8	356.9	359.1	361.1	363.2	365.3	367.3

NITROGEN DENSITY (KG/M3).

T K	56.5 MPA	57.0 MPA	57.5 MPA	58.0 MPA	58.5 MPA	59.0 MPA	59.5 MPA
200.0	599.3	601.0	602.7	604.3	605.9	607.5	609.1
202.0	595.3	597.0	598.7	600.3	602.0	603.6	605.2
204.0	591.3	593.0	594.7	596.4	598.0	599.7	601.3
206.0	587.4	589.1	590.8	592.5	594.1	595.8	597.4
208.0	583.5	585.2	586.9	588.6	590.3	591.9	593.6
210.0	579.6	581.4	583.1	584.8	586.5	588.1	589.8
212.0	575.8	577.5	579.3	581.0	582.7	584.4	586.0
214.0	572.0	573.7	575.5	577.2	578.9	580.6	582.3
216.0	568.2	570.0	571.8	573.5	575.2	576.9	578.6
218.0	564.5	566.3	568.0	569.8	571.5	573.3	575.0
220.0	560.8	562.6	564.4	566.1	567.9	569.6	571.3
222.0	557.1	558.9	560.7	562.5	564.3	566.0	567.8
224.0	553.5	555.3	557.1	558.9	560.7	562.5	564.2
226.0	549.9	551.8	553.6	555.4	557.2	558.9	560.7
228.0	546.4	548.2	550.1	551.9	553.7	555.4	557.2
230.0	542.9	544.7	546.6	548.4	550.2	552.0	553.7
232.0	539.4	541.2	543.1	544.9	546.7	548.5	550.3
234.0	535.9	537.8	539.7	541.5	543.3	545.1	546.9
236.0	532.5	534.4	536.3	538.1	540.0	541.8	543.6
238.0	529.1	531.0	532.9	534.8	536.6	538.4	540.3
240.0	525.8	527.7	529.6	531.5	533.3	535.2	537.0
242.0	522.5	524.4	526.3	528.2	530.0	531.9	533.7
244.0	519.2	521.1	523.0	524.9	526.8	528.7	530.5
246.0	516.0	517.9	519.8	521.7	523.6	525.5	527.3
248.0	512.8	514.7	516.6	518.5	520.4	522.3	524.1
250.0	509.6	511.5	513.5	515.4	517.3	519.1	521.0
252.0	506.5	508.4	510.3	512.3	514.2	516.0	517.9
254.0	503.3	505.3	507.3	509.2	511.1	513.0	514.8
256.0	500.3	502.2	504.2	506.1	508.0	509.9	511.8
258.0	497.2	499.2	501.2	503.1	505.0	506.9	508.8
260.0	494.2	496.2	498.2	500.1	502.0	503.9	505.8
262.0	491.2	493.2	495.2	497.1	499.1	501.0	502.9
264.0	488.3	490.3	492.3	494.2	496.2	498.1	500.0
266.0	485.4	487.4	489.4	491.3	493.3	495.2	497.1
268.0	482.5	484.5	486.5	488.4	490.4	492.3	494.2
270.0	479.6	481.6	483.6	485.6	487.6	489.5	491.4
272.0	476.8	478.8	480.8	482.8	484.8	486.7	488.6
274.0	474.0	476.0	478.0	480.0	482.0	483.9	485.8
276.0	471.3	473.3	475.3	477.3	479.2	481.2	483.1
278.0	468.5	470.6	472.6	474.5	476.5	478.5	480.4
280.0	465.8	467.8	469.9	471.8	473.8	475.8	477.7
282.0	463.1	465.2	467.2	469.2	471.2	473.1	475.0
284.0	460.5	462.5	464.5	466.5	468.5	470.5	472.4
286.0	457.9	459.9	461.9	463.9	465.9	467.9	469.8
288.0	455.3	457.3	459.3	461.3	463.3	465.3	467.2
290.0	452.7	454.8	456.8	458.8	460.8	462.7	464.7
292.0	450.2	452.2	454.3	456.3	458.2	460.2	462.2
294.0	447.7	449.7	451.7	453.8	455.7	457.7	459.7
296.0	445.2	447.2	449.3	451.3	453.3	455.2	457.2
298.0	442.7	444.8	446.8	448.8	450.8	452.8	454.7
300.0	440.3	442.4	444.4	446.4	448.4	450.4	452.3
302.0	437.9	439.9	442.0	444.0	446.0	448.0	449.9
304.0	435.5	437.6	439.6	441.6	443.6	445.6	447.6
306.0	433.2	435.2	437.3	439.3	441.3	443.2	445.2
308.0	430.8	432.9	434.9	436.9	438.9	440.9	442.9
310.0	428.5	430.6	432.6	434.6	436.6	438.6	440.6
312.0	426.2	428.3	430.3	432.4	434.4	436.3	438.3
314.0	424.0	426.0	428.1	430.1	432.1	434.1	436.0
316.0	421.8	423.8	425.8	427.9	429.9	431.8	433.8
318.0	419.5	421.6	423.6	425.7	427.7	429.6	431.6
320.0	417.4	419.4	421.4	423.5	425.5	427.5	429.4
322.0	415.2	417.2	419.3	421.3	423.3	425.3	427.3
324.0	413.1	415.1	417.1	419.2	421.2	423.1	425.1
326.0	410.9	413.0	415.0	417.0	419.0	421.0	423.0
328.0	408.8	410.9	412.9	414.9	416.9	418.9	420.9
330.0	406.8	408.8	410.8	412.9	414.9	416.8	418.8
332.0	404.7	406.7	408.8	410.8	412.8	414.8	416.7
334.0	402.7	404.7	406.7	408.8	410.8	412.7	414.7
336.0	400.7	402.7	404.7	406.7	408.7	410.7	412.7
338.0	398.7	400.7	402.7	404.7	406.7	408.7	410.7
340.0	396.7	398.7	400.8	402.8	404.8	406.7	408.7
342.0	394.7	396.8	398.8	400.8	402.8	404.8	406.7
344.0	392.8	394.8	396.9	398.9	400.9	402.8	404.8
346.0	390.9	392.9	394.9	397.0	398.9	400.9	402.9
348.0	389.0	391.0	393.0	395.1	397.0	399.0	401.0
350.0	387.1	389.1	391.2	393.2	395.2	397.1	399.1
352.0	385.3	387.3	389.3	391.3	393.3	395.3	397.2
354.0	383.4	385.4	387.5	389.5	391.4	393.4	395.4
356.0	381.6	383.6	385.6	387.6	389.6	391.6	393.5
358.0	379.8	381.8	383.8	385.8	387.8	389.8	391.7
360.0	378.0	380.0	382.0	384.0	386.0	388.0	389.9
362.0	376.2	378.3	380.3	382.3	384.2	386.2	388.1
364.0	374.5	376.5	378.5	380.5	382.5	384.4	386.4
366.0	372.8	374.8	376.8	378.8	380.7	382.7	384.6
368.0	371.0	373.1	375.1	377.0	379.0	381.0	382.9
370.0	369.3	371.4	373.3	375.3	377.3	379.2	381.2

NITROGEN DENSITY (KG/M3).

T K	60.0 MPA	60.5 MPA	61.0 MPA	61.5 MPA	62.0 MPA	62.5 MPA	63.0 MPA
200.0	610.7	612.2	613.8	615.3	616.8	618.3	619.8
202.0	606.8	608.3	609.9	611.4	612.9	614.5	616.0
204.0	602.9	604.5	606.0	607.6	609.1	610.6	612.1
206.0	599.0	600.6	602.2	603.8	605.3	606.9	608.4
208.0	595.2	596.8	598.4	600.0	601.6	603.1	604.6
210.0	591.4	593.1	594.7	596.3	597.8	599.4	600.9
212.0	587.7	589.3	590.9	592.5	594.1	595.7	597.3
214.0	584.0	585.6	587.3	588.9	590.5	592.1	593.6
216.0	580.3	582.0	583.6	585.2	586.8	588.4	590.0
218.0	576.7	578.3	580.0	581.6	583.2	584.8	586.4
220.0	573.0	574.7	576.4	578.0	579.7	581.3	582.9
222.0	569.5	571.2	572.8	574.5	576.1	577.8	579.4
224.0	565.9	567.6	569.3	571.0	572.6	574.3	575.9
226.0	562.4	564.1	565.8	567.5	569.2	570.8	572.5
228.0	558.9	560.7	562.4	564.1	565.7	567.4	569.0
230.0	555.5	557.2	558.9	560.6	562.3	564.0	565.7
232.0	552.1	553.8	555.5	557.3	559.0	560.6	562.3
234.0	548.7	550.5	552.2	553.9	555.6	557.3	559.0
236.0	545.4	547.1	548.9	550.6	552.3	554.0	555.7
238.0	542.0	543.8	545.6	547.3	549.0	550.7	552.4
240.0	538.8	540.5	542.3	544.1	545.8	547.5	549.2
242.0	535.5	537.3	539.1	540.8	542.6	544.3	546.0
244.0	532.3	534.1	535.9	537.6	539.4	541.1	542.8
246.0	529.1	530.9	532.7	534.5	536.2	538.0	539.7
248.0	526.0	527.8	529.6	531.3	533.1	534.9	536.6
250.0	522.8	524.7	526.5	528.2	530.0	531.8	533.5
252.0	519.8	521.6	523.4	525.2	527.0	528.7	530.5
254.0	516.7	518.5	520.3	522.1	523.9	525.7	527.4
256.0	513.7	515.5	517.3	519.1	520.9	522.7	524.4
258.0	510.7	512.5	514.3	516.2	517.9	519.7	521.5
260.0	507.7	509.5	511.4	513.2	515.0	516.8	518.6
262.0	504.8	506.6	508.5	510.3	512.1	513.9	515.7
264.0	501.9	503.7	505.6	507.4	509.2	511.0	512.8
266.0	499.0	500.8	502.7	504.5	506.3	508.1	509.9
268.0	496.1	498.0	499.9	501.7	503.5	505.3	507.1
270.0	493.3	495.2	497.0	498.9	500.7	502.5	504.3
272.0	490.5	492.4	494.3	496.1	497.9	499.8	501.6
274.0	487.7	489.6	491.5	493.4	495.2	497.0	498.8
276.0	485.0	486.9	488.8	490.6	492.5	494.3	496.1
278.0	482.3	484.2	486.1	487.9	489.8	491.6	493.4
280.0	479.6	481.5	483.4	485.3	487.1	488.9	490.8
282.0	477.0	478.9	480.8	482.6	484.5	486.3	488.1
284.0	474.3	476.2	478.1	480.0	481.9	483.7	485.5
286.0	471.7	473.7	475.5	477.4	479.3	481.1	482.9
288.0	469.2	471.1	473.0	474.9	476.7	478.6	480.4
290.0	466.6	468.5	470.4	472.3	474.2	476.0	477.9
292.0	464.1	466.0	467.9	469.8	471.7	473.5	475.4
294.0	461.6	463.5	465.4	467.3	469.2	471.0	472.9
296.0	459.1	461.1	463.0	464.9	466.7	468.6	470.4
298.0	456.7	458.6	460.5	462.4	464.3	466.1	468.0
300.0	454.3	456.2	458.1	460.0	461.9	463.7	465.6
302.0	451.9	453.8	455.7	457.6	459.5	461.3	463.2
304.0	449.5	451.4	453.3	455.2	457.1	459.0	460.8
306.0	447.2	449.1	451.0	452.9	454.8	456.6	458.5
308.0	444.8	446.8	448.7	450.6	452.5	454.3	456.2
310.0	442.5	444.5	446.4	448.3	450.2	452.0	453.9
312.0	440.3	442.2	444.1	446.0	447.9	449.8	451.6
314.0	438.0	439.9	441.9	443.8	445.6	447.5	449.4
316.0	435.8	437.7	439.6	441.5	443.4	445.3	447.1
318.0	433.6	435.5	437.4	439.3	441.2	443.1	444.9
320.0	431.4	433.3	435.2	437.1	439.0	440.9	442.7
322.0	429.2	431.1	433.1	435.0	436.9	438.7	440.6
324.0	427.1	429.0	430.9	432.8	434.7	436.6	438.4
326.0	424.9	426.9	428.8	430.7	432.6	434.5	436.3
328.0	422.8	424.8	426.7	428.6	430.5	432.4	434.2
330.0	420.8	422.7	424.6	426.5	428.4	430.3	432.1
332.0	418.7	420.6	422.5	424.5	426.3	428.2	430.1
334.0	416.7	418.6	420.5	422.4	424.3	426.2	428.0
336.0	414.6	416.6	418.5	420.4	422.3	424.1	426.0
338.0	412.6	414.6	416.5	418.4	420.3	422.1	424.0
340.0	410.6	412.6	414.5	416.4	418.3	420.2	422.0
342.0	408.7	410.6	412.5	414.4	416.3	418.2	420.1
344.0	406.7	408.7	410.6	412.5	414.4	416.2	418.1
346.0	404.8	406.7	408.7	410.6	412.4	414.3	416.2
348.0	402.9	404.8	406.8	408.7	410.5	412.4	414.3
350.0	401.0	403.0	404.9	406.8	408.6	410.5	412.4
352.0	399.2	401.1	403.0	404.9	406.8	408.6	410.5
354.0	397.3	399.2	401.1	403.0	404.9	406.8	408.6
356.0	395.5	397.4	399.3	401.2	403.1	404.9	406.8
358.0	393.7	395.6	397.5	399.4	401.3	403.1	405.0
360.0	391.9	393.8	395.7	397.6	399.4	401.3	403.2
362.0	390.1	392.0	393.9	395.8	397.7	399.5	401.4
364.0	388.3	390.2	392.1	394.0	395.9	397.7	399.6
366.0	386.6	388.5	390.4	392.3	394.1	396.0	397.8
368.0	384.8	386.7	388.6	390.5	392.4	394.2	396.1
370.0	383.1	385.0	386.9	388.8	390.7	392.5	394.4

NITROGEN DENSITY (KG/M3).

T K	63.5 MPA	64.0 MPA	64.5 MPA	65.0 MPA	65.5 MPA	66.0 MPA	66.5 MPA
200.0	621.3	622.7	624.2	625.6	627.0	628.4	629.8
202.0	617.4	618.9	620.4	621.8	623.2	624.7	626.1
204.0	613.6	615.1	616.6	618.1	619.5	620.9	622.3
206.0	609.9	611.4	612.9	614.3	615.8	617.2	618.7
208.0	606.2	607.7	609.2	610.6	612.1	613.6	615.0
210.0	602.5	604.0	605.5	607.0	608.5	609.9	611.4
212.0	598.8	600.3	601.9	603.4	604.8	606.3	607.8
214.0	595.2	596.7	598.2	599.8	601.3	602.7	604.2
216.0	591.6	593.1	594.7	596.2	597.7	599.2	600.7
218.0	588.0	589.6	591.1	592.7	594.2	595.7	597.2
220.0	584.5	586.1	587.6	589.2	590.7	592.2	593.7
222.0	581.0	582.6	584.1	585.7	587.2	588.8	590.3
224.0	577.5	579.1	580.7	582.3	583.8	585.3	586.9
226.0	574.1	575.7	577.3	578.8	580.4	582.0	583.5
228.0	570.7	572.3	573.9	575.5	577.0	578.6	580.1
230.0	567.3	568.9	570.5	572.1	573.7	575.3	576.8
232.0	563.9	565.6	567.2	568.8	570.4	572.0	573.5
234.0	560.6	562.3	563.9	565.5	567.1	568.7	570.3
236.0	557.4	559.0	560.6	562.3	563.9	565.5	567.0
238.0	554.1	555.8	557.4	559.0	560.6	562.2	563.8
240.0	550.9	552.5	554.2	555.8	557.5	559.1	560.7
242.0	547.7	549.4	551.0	552.7	554.3	555.9	557.5
244.0	544.5	546.2	547.9	549.5	551.2	552.8	554.4
246.0	541.4	543.1	544.8	546.4	548.1	549.7	551.3
248.0	538.3	540.0	541.7	543.3	545.0	546.6	548.3
250.0	535.2	536.9	538.6	540.3	542.0	543.6	545.2
252.0	532.2	533.9	535.6	537.3	538.9	540.6	542.2
254.0	529.2	530.9	532.6	534.3	536.0	537.6	539.3
256.0	526.2	527.9	529.6	531.3	533.0	534.7	536.3
258.0	523.2	525.0	526.7	528.4	530.1	531.7	533.4
260.0	520.3	522.0	523.8	525.5	527.2	528.8	530.5
262.0	517.4	519.2	520.9	522.6	524.3	526.0	527.6
264.0	514.5	516.3	518.0	519.7	521.4	523.1	524.8
266.0	511.7	513.5	515.2	516.9	518.6	520.3	522.0
268.0	508.9	510.6	512.4	514.1	515.8	517.5	519.2
270.0	506.1	507.9	509.6	511.3	513.1	514.8	516.5
272.0	503.3	505.1	506.9	508.6	510.3	512.0	513.7
274.0	500.6	502.4	504.1	505.9	507.6	509.3	511.0
276.0	497.9	499.7	501.4	503.2	504.9	506.6	508.3
278.0	495.2	497.0	498.8	500.5	502.3	504.0	505.7
280.0	492.6	494.3	496.1	497.9	499.6	501.3	503.0
282.0	489.9	491.7	493.5	495.3	497.0	498.7	500.4
284.0	487.3	489.1	490.9	492.7	494.4	496.1	497.9
286.0	484.8	486.6	488.3	490.1	491.8	493.6	495.3
288.0	482.2	484.0	485.8	487.6	489.3	491.0	492.8
290.0	479.7	481.5	483.3	485.0	486.8	488.5	490.3
292.0	477.2	479.0	480.8	482.5	484.3	486.0	487.8
294.0	474.7	476.5	478.3	480.1	481.8	483.6	485.3
296.0	472.2	474.1	475.8	477.6	479.4	481.1	482.9
298.0	469.8	471.6	473.4	475.2	477.0	478.7	480.5
300.0	467.4	469.2	471.0	472.8	474.6	476.3	478.1
302.0	465.0	466.8	468.6	470.4	472.2	474.0	475.7
304.0	462.7	464.5	466.3	468.1	469.8	471.6	473.4
306.0	460.3	462.1	464.0	465.7	467.5	469.3	471.0
308.0	458.0	459.8	461.6	463.4	465.2	467.0	468.7
310.0	455.7	457.5	459.4	461.1	462.9	464.7	466.4
312.0	453.5	455.3	457.1	458.9	460.7	462.4	464.2
314.0	451.2	453.0	454.8	456.6	458.4	460.2	461.9
316.0	449.0	450.8	452.6	454.4	456.2	458.0	459.7
318.0	446.8	448.6	450.4	452.2	454.0	455.8	457.5
320.0	444.6	446.4	448.2	450.0	451.8	453.6	455.3
322.0	442.4	444.3	446.1	447.9	449.7	451.4	453.2
324.0	440.3	442.1	443.9	445.7	447.5	449.3	451.1
326.0	438.2	440.0	441.8	443.6	445.4	447.2	448.9
328.0	436.1	437.9	439.7	441.5	443.3	445.1	446.8
330.0	434.0	435.8	437.6	439.4	441.2	443.0	444.8
332.0	431.9	433.7	435.6	437.4	439.2	440.9	442.7
334.0	429.9	431.7	433.5	435.3	437.1	438.9	440.7
336.0	427.9	429.7	431.5	433.3	435.1	436.9	438.6
338.0	425.8	427.7	429.5	431.3	433.1	434.9	436.6
340.0	423.9	425.7	427.5	429.3	431.1	432.9	434.6
342.0	421.9	423.7	425.5	427.3	429.1	430.9	432.7
344.0	419.9	421.8	423.6	425.4	427.2	429.0	430.7
346.0	418.0	419.8	421.7	423.5	425.3	427.0	428.8
348.0	416.1	417.9	419.7	421.5	423.3	425.1	426.9
350.0	414.2	416.0	417.9	419.7	421.4	423.2	425.0
352.0	412.3	414.2	416.0	417.8	419.6	421.3	423.1
354.0	410.5	412.3	414.1	415.9	417.7	419.5	421.2
356.0	408.6	410.5	412.3	414.1	415.9	417.6	419.4
358.0	406.8	408.6	410.4	412.2	414.0	415.8	417.6
360.0	405.0	406.8	408.6	410.4	412.2	414.0	415.7
362.0	403.2	405.0	406.8	408.6	410.4	412.2	413.9
364.0	401.4	403.2	405.1	406.8	408.6	410.4	412.2
366.0	399.7	401.5	403.3	405.1	406.9	408.6	410.4
368.0	397.9	399.7	401.5	403.3	405.1	406.9	408.6
370.0	396.2	398.0	399.8	401.6	403.4	405.1	406.9

NITROGEN DENSITY (KG/M3).

T K	67.0 MPA	67.5 MPA	68.0 MPA	68.5 MPA	69.0 MPA	69.5 MPA	70.0 MPA
200.0	631.2	632.6	633.9	635.3	636.6	637.9	639.3
202.0	627.5	628.8	630.2	631.6	632.9	634.3	635.6
204.0	623.8	625.1	626.5	627.9	629.3	630.6	632.0
206.0	620.1	621.5	622.9	624.3	625.6	627.0	628.3
208.0	616.4	617.9	619.3	620.7	622.0	623.4	624.8
210.0	612.8	614.2	615.7	617.1	618.5	619.8	621.2
212.0	609.2	610.7	612.1	613.5	614.9	616.3	617.7
214.0	605.7	607.1	608.6	610.0	611.4	612.8	614.2
216.0	602.2	603.6	605.1	606.5	607.9	609.3	610.7
218.0	598.7	600.1	601.6	603.0	604.5	605.9	607.3
220.0	595.2	596.7	598.2	599.6	601.1	602.5	603.9
222.0	591.8	593.3	594.7	596.2	597.7	599.1	600.5
224.0	588.4	589.9	591.4	592.8	594.3	595.8	597.2
226.0	585.0	586.5	588.0	589.5	591.0	592.4	593.9
228.0	581.7	583.2	584.7	586.2	587.7	589.1	590.6
230.0	578.4	579.9	581.4	582.9	584.4	585.9	587.3
232.0	575.1	576.6	578.1	579.6	581.1	582.6	584.1
234.0	571.8	573.4	574.9	576.4	577.9	579.4	580.9
236.0	568.6	570.2	571.7	573.2	574.7	576.2	577.7
238.0	565.4	567.0	568.5	570.0	571.6	573.1	574.6
240.0	562.2	563.8	565.4	566.9	568.4	570.0	571.5
242.0	559.1	560.7	562.2	563.8	565.3	566.9	568.4
244.0	556.0	557.6	559.2	560.7	562.3	563.8	565.3
246.0	552.9	554.5	556.1	557.7	559.2	560.7	562.3
248.0	549.9	551.5	553.1	554.6	556.2	557.7	559.3
250.0	546.8	548.5	550.0	551.6	553.2	554.7	556.3
252.0	543.9	545.5	547.1	548.6	550.2	551.8	553.3
254.0	540.9	542.5	544.1	545.7	547.3	548.8	550.4
256.0	537.9	539.6	541.2	542.8	544.4	545.9	547.5
258.0	535.0	536.7	538.3	539.9	541.5	543.0	544.6
260.0	532.2	533.8	535.4	537.0	538.6	540.2	541.8
262.0	529.3	530.9	532.6	534.2	535.8	537.4	538.9
264.0	526.5	528.1	529.7	531.4	533.0	534.6	536.1
266.0	523.7	525.3	526.9	528.6	530.2	531.8	533.4
268.0	520.9	522.5	524.2	525.8	527.4	529.0	530.6
270.0	518.1	519.8	521.4	523.1	524.7	526.3	527.9
272.0	515.4	517.1	518.7	520.4	522.0	523.6	525.2
274.0	512.7	514.4	516.0	517.7	519.3	520.9	522.5
276.0	510.0	511.7	513.4	515.0	516.6	518.3	519.9
278.0	507.4	509.1	510.7	512.4	514.0	515.6	517.2
280.0	504.7	506.4	508.1	509.8	511.4	513.0	514.6
282.0	502.1	503.8	505.5	507.2	508.8	510.4	512.1
284.0	499.6	501.3	502.9	504.6	506.2	507.9	509.5
286.0	497.0	498.7	500.4	502.1	503.7	505.3	507.0
288.0	494.5	496.2	497.9	499.5	501.2	502.8	504.5
290.0	492.0	493.7	495.4	497.0	498.7	500.3	502.0
292.0	489.5	491.2	492.9	494.6	496.2	497.9	499.5
294.0	487.0	488.7	490.4	492.1	493.8	495.4	497.1
296.0	484.6	486.3	488.0	489.7	491.4	493.0	494.7
298.0	482.2	483.9	485.6	487.3	489.0	490.6	492.3
300.0	479.8	481.5	483.2	484.9	486.6	488.2	489.9
302.0	477.4	479.2	480.9	482.5	484.2	485.9	487.5
304.0	475.1	476.8	478.5	480.2	481.9	483.5	485.2
306.0	472.8	474.5	476.2	477.9	479.6	481.2	482.9
308.0	470.5	472.2	473.9	475.6	477.3	478.9	480.6
310.0	468.2	469.9	471.6	473.3	475.0	476.7	478.3
312.0	465.9	467.6	469.4	471.1	472.7	474.4	476.1
314.0	463.7	465.4	467.1	468.8	470.5	472.2	473.9
316.0	461.5	463.2	464.9	466.6	468.3	470.0	471.6
318.0	459.3	461.0	462.7	464.4	466.1	467.8	469.5
320.0	457.1	458.8	460.5	462.2	463.9	465.6	467.3
322.0	454.9	456.7	458.4	460.1	461.8	463.5	465.1
324.0	452.8	454.5	456.3	458.0	459.7	461.3	463.0
326.0	450.7	452.4	454.1	455.8	457.5	459.2	460.9
328.0	448.6	450.3	452.0	453.7	455.4	457.1	458.8
330.0	446.5	448.2	450.0	451.7	453.4	455.1	456.7
332.0	444.4	446.2	447.9	449.6	451.3	453.0	454.7
334.0	442.4	444.1	445.9	447.6	449.3	451.0	452.6
336.0	440.4	442.1	443.8	445.6	447.3	448.9	450.6
338.0	438.4	440.1	441.8	443.5	445.2	446.9	448.6
340.0	436.4	438.1	439.9	441.6	443.3	445.0	446.6
342.0	434.4	436.2	437.9	439.6	441.3	443.0	444.7
344.0	432.5	434.2	435.9	437.6	439.3	441.0	442.7
346.0	430.5	432.3	434.0	435.7	437.4	439.1	440.8
348.0	428.6	430.4	432.1	433.8	435.5	437.2	438.9
350.0	426.7	428.5	430.2	431.9	433.6	435.3	437.0
352.0	424.8	426.6	428.3	430.0	431.7	433.4	435.1
354.0	423.0	424.7	426.4	428.2	429.9	431.5	433.2
356.0	421.1	422.9	424.6	426.3	428.0	429.7	431.4
358.0	419.3	421.0	422.8	424.5	426.2	427.9	429.5
360.0	417.5	419.2	420.9	422.7	424.4	426.0	427.7
362.0	415.7	417.4	419.1	420.9	422.5	424.2	425.9
364.0	413.9	415.6	417.4	419.1	420.8	422.4	424.1
366.0	412.1	413.9	415.6	417.3	419.0	420.7	422.4
368.0	410.4	412.1	413.8	415.5	417.2	418.9	420.6
370.0	408.6	410.4	412.1	413.8	415.5	417.2	418.9

9.4

Helium Density (kg/m^3)

HELIUM DENSITY (KG/M3).

T K	.5 MPA	1.0 MPA	1.5 MPA	2.0 MPA	2.5 MPA	3.0 MPA	3.5 MPA
200.0	1.199	2.389	3.571	4.744	5.909	7.065	8.213
202.0	1.187	2.366	3.536	4.698	5.851	6.997	8.134
204.0	1.176	2.343	3.502	4.652	5.795	6.930	8.056
206.0	1.164	2.320	3.468	4.608	5.740	6.864	7.980
208.0	1.153	2.298	3.435	4.564	5.686	6.799	7.905
210.0	1.142	2.276	3.403	4.521	5.632	6.736	7.832
212.0	1.131	2.255	3.371	4.479	5.580	6.674	7.760
214.0	1.121	2.234	3.340	4.438	5.529	6.613	7.689
216.0	1.111	2.214	3.309	4.398	5.479	6.553	7.620
218.0	1.100	2.194	3.279	4.358	5.429	6.494	7.551
220.0	1.090	2.174	3.250	4.319	5.381	6.436	7.484
222.0	1.081	2.154	3.221	4.280	5.333	6.379	7.419
224.0	1.071	2.135	3.192	4.243	5.286	6.323	7.354
226.0	1.062	2.116	3.164	4.206	5.240	6.269	7.290
228.0	1.052	2.098	3.137	4.169	5.195	6.215	7.228
230.0	1.043	2.080	3.110	4.134	5.151	6.162	7.166
232.0	1.034	2.062	3.083	4.098	5.107	6.110	7.106
234.0	1.025	2.045	3.057	4.064	5.064	6.059	7.047
236.0	1.017	2.027	3.032	4.030	5.022	6.008	6.988
238.0	1.008	2.010	3.006	3.996	4.980	5.959	6.931
240.0	.9999	1.994	2.982	3.964	4.940	5.910	6.875
242.0	.9917	1.977	2.957	3.931	4.899	5.862	6.819
244.0	.9836	1.961	2.933	3.899	4.860	5.815	6.764
246.0	.9756	1.945	2.910	3.868	4.821	5.769	6.711
248.0	.9677	1.930	2.886	3.837	4.783	5.723	6.658
250.0	.9600	1.914	2.863	3.807	4.745	5.678	6.605
252.0	.9524	1.899	2.841	3.777	4.708	5.634	6.554
254.0	.9450	1.885	2.819	3.748	4.672	5.590	6.504
256.0	.9376	1.870	2.797	3.719	4.636	5.547	6.454
258.0	.9304	1.855	2.775	3.690	4.600	5.505	6.405
260.0	.9232	1.841	2.754	3.662	4.565	5.463	6.357
262.0	.9162	1.827	2.733	3.635	4.531	5.422	6.309
264.0	.9093	1.814	2.713	3.607	4.497	5.382	6.262
266.0	.9025	1.800	2.693	3.581	4.464	5.342	6.216
268.0	.8957	1.787	2.673	3.554	4.431	5.303	6.171
270.0	.8891	1.773	2.653	3.528	4.399	5.265	6.126
272.0	.8826	1.761	2.634	3.503	4.367	5.227	6.082
274.0	.8762	1.748	2.615	3.477	4.335	5.189	6.038
276.0	.8698	1.735	2.596	3.452	4.304	5.152	5.995
278.0	.8636	1.723	2.577	3.428	4.274	5.116	5.953
280.0	.8575	1.711	2.559	3.404	4.244	5.080	5.911
282.0	.8514	1.698	2.541	3.380	4.214	5.044	5.870
284.0	.8454	1.687	2.523	3.356	4.185	5.009	5.830
286.0	.8395	1.675	2.506	3.333	4.156	4.975	5.790
288.0	.8337	1.663	2.489	3.310	4.127	4.941	5.750
290.0	.8280	1.652	2.472	3.288	4.099	4.907	5.711
292.0	.8223	1.641	2.455	3.265	4.072	4.874	5.673
294.0	.8167	1.630	2.438	3.243	4.044	4.842	5.635
296.0	.8112	1.619	2.422	3.222	4.017	4.809	5.598
298.0	.8058	1.608	2.406	3.200	3.991	4.778	5.561
300.0	.8004	1.597	2.390	3.179	3.965	4.746	5.524
302.0	.7952	1.587	2.374	3.158	3.939	4.715	5.489
304.0	.7899	1.576	2.359	3.138	3.913	4.685	5.453
306.0	.7848	1.566	2.343	3.117	3.888	4.655	5.418
308.0	.7797	1.556	2.328	3.097	3.863	4.625	5.384
310.0	.7747	1.546	2.313	3.078	3.838	4.596	5.349
312.0	.7697	1.536	2.299	3.058	3.814	4.567	5.316
314.0	.7648	1.526	2.284	3.039	3.790	4.538	5.282
316.0	.7600	1.517	2.270	3.020	3.766	4.510	5.250
318.0	.7553	1.507	2.256	3.001	3.743	4.482	5.217
320.0	.7505	1.498	2.242	2.982	3.720	4.454	5.185
322.0	.7459	1.489	2.228	2.964	3.697	4.427	5.153
324.0	.7413	1.479	2.214	2.946	3.674	4.400	5.122
326.0	.7368	1.470	2.201	2.928	3.652	4.373	5.091
328.0	.7323	1.461	2.187	2.910	3.630	4.347	5.061
330.0	.7279	1.453	2.174	2.893	3.608	4.321	5.031
332.0	.7235	1.444	2.161	2.876	3.587	4.295	5.001
334.0	.7192	1.435	2.148	2.859	3.566	4.270	4.971
336.0	.7149	1.427	2.136	2.842	3.545	4.245	4.942
338.0	.7107	1.418	2.123	2.825	3.524	4.220	4.913
340.0	.7065	1.410	2.111	2.809	3.504	4.196	4.885
342.0	.7024	1.402	2.098	2.792	3.483	4.171	4.857
344.0	.6983	1.394	2.086	2.776	3.463	4.148	4.829
346.0	.6943	1.386	2.074	2.760	3.443	4.124	4.802
348.0	.6903	1.378	2.063	2.745	3.424	4.100	4.774
350.0	.6864	1.370	2.051	2.729	3.405	4.077	4.748
352.0	.6825	1.362	2.039	2.714	3.385	4.055	4.721
354.0	.6786	1.355	2.028	2.698	3.366	4.032	4.695
356.0	.6748	1.347	2.017	2.683	3.348	4.010	4.669
358.0	.6711	1.339	2.005	2.669	3.329	3.987	4.643
360.0	.6673	1.332	1.994	2.654	3.311	3.966	4.618
362.0	.6637	1.325	1.983	2.639	3.293	3.944	4.593
364.0	.6600	1.318	1.972	2.625	3.275	3.923	4.568
366.0	.6564	1.310	1.962	2.611	3.257	3.901	4.543
368.0	.6529	1.303	1.951	2.597	3.240	3.880	4.519
370.0	.6493	1.296	1.941	2.583	3.222	3.860	4.495

HELIUM DENSITY (KG/M3).

T K	4.0 MPA	4.5 MPA	5.0 MPA	5.5 MPA	6.0 MPA	6.5 MPA	7.0 MPA
200.0	9.353	10.49	11.61	12.73	13.83	14.93	16.03
202.0	9.263	10.38	11.50	12.60	13.70	14.79	15.88
204.0	9.175	10.29	11.39	12.49	13.57	14.66	15.73
206.0	9.089	10.19	11.28	12.37	13.45	14.52	15.58
208.0	9.004	10.09	11.18	12.26	13.32	14.39	15.44
210.0	8.920	10.00	11.08	12.14	13.20	14.26	15.30
212.0	8.839	9.910	10.98	12.03	13.08	14.13	15.16
214.0	8.758	9.821	10.88	11.92	12.97	14.00	15.03
216.0	8.680	9.733	10.78	11.82	12.85	13.88	14.90
218.0	8.602	9.646	10.68	11.71	12.74	13.76	14.77
220.0	8.526	9.561	10.59	11.61	12.63	13.64	14.64
222.0	8.451	9.478	10.50	11.51	12.52	13.52	14.51
224.0	8.378	9.395	10.41	11.41	12.41	13.40	14.39
226.0	8.306	9.315	10.32	11.31	12.31	13.29	14.27
228.0	8.235	9.236	10.23	11.22	12.20	13.18	14.15
230.0	8.165	9.158	10.14	11.12	12.10	13.07	14.03
232.0	8.097	9.081	10.06	11.03	12.00	12.96	13.92
234.0	8.029	9.006	9.976	10.94	11.90	12.85	13.80
236.0	7.963	8.932	9.894	10.85	11.80	12.75	13.69
238.0	7.898	8.859	9.814	10.76	11.71	12.65	13.58
240.0	7.834	8.787	9.735	10.68	11.61	12.55	13.47
242.0	7.770	8.716	9.657	10.59	11.52	12.45	13.37
244.0	7.708	8.647	9.580	10.51	11.43	12.35	13.26
246.0	7.647	8.579	9.505	10.43	11.34	12.25	13.16
248.0	7.587	8.511	9.430	10.34	11.25	12.16	13.06
250.0	7.528	8.445	9.357	10.26	11.17	12.06	12.96
252.0	7.470	8.380	9.285	10.19	11.08	11.97	12.86
254.0	7.412	8.316	9.214	10.11	11.00	11.88	12.76
256.0	7.356	8.252	9.144	10.03	10.91	11.79	12.66
258.0	7.300	8.190	9.076	9.956	10.83	11.70	12.57
260.0	7.245	8.129	9.008	9.882	10.75	11.62	12.48
262.0	7.191	8.068	8.941	9.809	10.67	11.53	12.39
264.0	7.138	8.009	8.875	9.737	10.59	11.45	12.30
266.0	7.085	7.950	8.810	9.666	10.52	11.36	12.21
268.0	7.034	7.892	8.747	9.596	10.44	11.28	12.12
270.0	6.983	7.835	8.684	9.527	10.37	11.20	12.03
272.0	6.933	7.779	8.622	9.460	10.29	11.12	11.95
274.0	6.883	7.724	8.560	9.393	10.22	11.04	11.86
276.0	6.835	7.669	8.500	9.327	10.15	10.97	11.78
278.0	6.786	7.616	8.441	9.262	10.08	10.89	11.70
280.0	6.739	7.563	8.382	9.197	10.01	10.82	11.62
282.0	6.692	7.510	8.324	9.134	9.940	10.74	11.54
284.0	6.646	7.459	8.267	9.072	9.872	10.67	11.46
286.0	6.601	7.408	8.211	9.010	9.806	10.60	11.39
288.0	6.556	7.358	8.155	8.949	9.740	10.53	11.31
290.0	6.512	7.308	8.101	8.889	9.675	10.46	11.23
292.0	6.468	7.259	8.047	8.830	9.610	10.39	11.16
294.0	6.425	7.211	7.993	8.772	9.547	10.32	11.09
296.0	6.382	7.163	7.941	8.714	9.485	10.25	11.01
298.0	6.340	7.116	7.889	8.658	9.423	10.18	10.94
300.0	6.299	7.070	7.838	8.602	9.362	10.12	10.87
302.0	6.258	7.024	7.787	8.546	9.302	10.05	10.80
304.0	6.218	6.979	7.737	8.491	9.243	9.990	10.73
306.0	6.178	6.935	7.688	8.438	9.184	9.927	10.67
308.0	6.139	6.891	7.639	8.384	9.126	9.865	10.60
310.0	6.100	6.847	7.591	8.332	9.069	9.803	10.53
312.0	6.062	6.804	7.544	8.280	9.013	9.742	10.47
314.0	6.024	6.762	7.497	8.228	8.957	9.682	10.40
316.0	5.986	6.720	7.450	8.178	8.902	9.623	10.34
318.0	5.949	6.679	7.405	8.128	8.847	9.564	10.28
320.0	5.913	6.638	7.360	8.078	8.794	9.506	10.22
322.0	5.877	6.597	7.315	8.029	8.741	9.449	10.15
324.0	5.841	6.558	7.271	7.981	8.688	9.393	10.09
326.0	5.806	6.518	7.227	7.933	8.636	9.337	10.03
328.0	5.772	6.479	7.184	7.886	8.585	9.282	9.975
330.0	5.737	6.441	7.142	7.840	8.535	9.227	9.916
332.0	5.703	6.403	7.100	7.794	8.485	9.173	9.859
334.0	5.670	6.365	7.058	7.748	8.435	9.120	9.801
336.0	5.637	6.328	7.017	7.703	8.387	9.067	9.745
338.0	5.604	6.292	6.977	7.659	8.338	9.015	9.689
340.0	5.572	6.255	6.936	7.615	8.291	8.964	9.634
342.0	5.540	6.220	6.897	7.571	8.243	8.913	9.579
344.0	5.508	6.184	6.858	7.528	8.197	8.862	9.525
346.0	5.477	6.149	6.819	7.486	8.151	8.813	9.472
348.0	5.446	6.114	6.781	7.444	8.105	8.763	9.419
350.0	5.415	6.080	6.743	7.403	8.060	8.715	9.367
352.0	5.385	6.046	6.705	7.362	8.015	8.667	9.316
354.0	5.355	6.013	6.668	7.321	7.971	8.619	9.265
356.0	5.326	5.980	6.631	7.281	7.928	8.572	9.214
358.0	5.296	5.947	6.595	7.241	7.884	8.525	9.164
360.0	5.267	5.915	6.559	7.202	7.842	8.479	9.115
362.0	5.239	5.883	6.524	7.163	7.800	8.434	9.066
364.0	5.210	5.851	6.489	7.124	7.758	8.389	9.018
366.0	5.182	5.819	6.454	7.086	7.716	8.344	8.970
368.0	5.155	5.788	6.420	7.049	7.676	8.300	8.922
370.0	5.127	5.758	6.386	7.012	7.635	8.256	8.876

HELIUM DENSITY (KG/M3).

T K	7.5 MPA	8.0 MPA	8.5 MPA	9.0 MPA	9.5 MPA	10.0 MPA	10.5 MPA
200.0	17.11	18.19	19.26	20.33	21.39	22.44	23.48
202.0	16.95	18.02	19.09	20.14	21.19	22.23	23.26
204.0	16.80	17.86	18.91	19.96	20.99	22.03	23.05
206.0	16.64	17.69	18.74	19.77	20.80	21.83	22.84
208.0	16.49	17.53	18.57	19.60	20.62	21.63	22.64
210.0	16.34	17.37	18.40	19.42	20.43	21.44	22.44
212.0	16.20	17.22	18.24	19.25	20.25	21.25	22.24
214.0	16.05	17.07	18.08	19.08	20.08	21.07	22.05
216.0	15.91	16.92	17.92	18.91	19.90	20.88	21.86
218.0	15.77	16.77	17.76	18.75	19.73	20.71	21.67
220.0	15.64	16.63	17.61	18.59	19.56	20.53	21.49
222.0	15.50	16.48	17.46	18.43	19.40	20.36	21.31
224.0	15.37	16.35	17.31	18.28	19.23	20.19	21.13
226.0	15.24	16.21	17.17	18.12	19.07	20.02	20.96
228.0	15.11	16.07	17.03	17.97	18.92	19.85	20.79
230.0	14.99	15.94	16.89	17.83	18.76	19.69	20.62
232.0	14.87	15.81	16.75	17.68	18.61	19.53	20.45
234.0	14.74	15.68	16.61	17.54	18.46	19.38	20.29
236.0	14.63	15.56	16.48	17.40	18.31	19.22	20.13
238.0	14.51	15.43	16.35	17.26	18.17	19.07	19.97
240.0	14.39	15.31	16.22	17.13	18.03	18.92	19.81
242.0	14.28	15.19	16.09	16.99	17.89	18.78	19.66
244.0	14.17	15.07	15.97	16.86	17.75	18.63	19.51
246.0	14.06	14.95	15.84	16.73	17.61	18.49	19.36
248.0	13.95	14.84	15.72	16.60	17.48	18.35	19.21
250.0	13.84	14.73	15.60	16.48	17.35	18.21	19.07
252.0	13.74	14.61	15.49	16.35	17.22	18.07	18.93
254.0	13.63	14.50	15.37	16.23	17.09	17.94	18.79
256.0	13.53	14.40	15.26	16.11	16.96	17.81	18.65
258.0	13.43	14.29	15.14	15.99	16.84	17.68	18.51
260.0	13.33	14.19	15.03	15.88	16.71	17.55	18.38
262.0	13.24	14.08	14.92	15.76	16.59	17.42	18.25
264.0	13.14	13.98	14.82	15.65	16.47	17.30	18.12
266.0	13.05	13.88	14.71	15.54	16.36	17.18	17.99
268.0	12.95	13.78	14.61	15.43	16.24	17.05	17.86
270.0	12.86	13.68	14.50	15.32	16.13	16.93	17.74
272.0	12.77	13.59	14.40	15.21	16.02	16.82	17.61
274.0	12.68	13.49	14.30	15.10	15.90	16.70	17.49
276.0	12.59	13.40	14.20	15.00	15.80	16.59	17.37
278.0	12.51	13.31	14.10	14.90	15.69	16.47	17.26
280.0	12.42	13.22	14.01	14.80	15.58	16.36	17.14
282.0	12.34	13.13	13.91	14.70	15.48	16.25	17.02
284.0	12.25	13.04	13.82	14.60	15.37	16.14	16.91
286.0	12.17	12.95	13.73	14.50	15.27	16.04	16.80
288.0	12.09	12.86	13.64	14.40	15.17	15.93	16.69
290.0	12.01	12.78	13.55	14.31	15.07	15.83	16.58
292.0	11.93	12.70	13.46	14.22	14.97	15.72	16.47
294.0	11.85	12.61	13.37	14.12	14.87	15.62	16.37
296.0	11.77	12.53	13.28	14.03	14.78	15.52	16.26
298.0	11.70	12.45	13.20	13.94	14.68	15.42	16.16
300.0	11.62	12.37	13.11	13.85	14.59	15.33	16.06
302.0	11.55	12.29	13.03	13.77	14.50	15.23	15.96
304.0	11.48	12.21	12.95	13.68	14.41	15.13	15.86
306.0	11.40	12.14	12.87	13.59	14.32	15.04	15.76
308.0	11.33	12.06	12.79	13.51	14.23	14.95	15.66
310.0	11.26	11.99	12.71	13.43	14.14	14.85	15.56
312.0	11.19	11.91	12.63	13.34	14.06	14.76	15.47
314.0	11.12	11.84	12.55	13.26	13.97	14.67	15.38
316.0	11.06	11.77	12.48	13.18	13.89	14.59	15.28
318.0	10.99	11.70	12.40	13.10	13.80	14.50	15.19
320.0	10.92	11.63	12.33	13.03	13.72	14.41	15.10
322.0	10.86	11.56	12.25	12.95	13.64	14.33	15.01
324.0	10.79	11.49	12.18	12.87	13.56	14.24	14.92
326.0	10.73	11.42	12.11	12.80	13.48	14.16	14.84
328.0	10.67	11.35	12.04	12.72	13.40	14.08	14.75
330.0	10.60	11.29	11.97	12.65	13.32	14.00	14.67
332.0	10.54	11.22	11.90	12.57	13.25	13.92	14.58
334.0	10.48	11.16	11.83	12.50	13.17	13.84	14.50
336.0	10.42	11.09	11.76	12.43	13.09	13.76	14.42
338.0	10.36	11.03	11.70	12.36	13.02	13.68	14.34
340.0	10.30	10.97	11.63	12.29	12.95	13.60	14.25
342.0	10.24	10.91	11.56	12.22	12.87	13.53	14.18
344.0	10.19	10.84	11.50	12.15	12.80	13.45	14.10
346.0	10.13	10.78	11.44	12.08	12.73	13.38	14.02
348.0	10.07	10.72	11.37	12.02	12.66	13.30	13.94
350.0	10.02	10.66	11.31	11.95	12.59	13.23	13.87
352.0	9.962	10.61	11.25	11.89	12.52	13.16	13.79
354.0	9.908	10.55	11.19	11.82	12.46	13.09	13.72
356.0	9.854	10.49	11.13	11.76	12.39	13.02	13.64
358.0	9.800	10.43	11.07	11.70	12.32	12.95	13.57
360.0	9.748	10.38	11.01	11.63	12.26	12.88	13.50
362.0	9.696	10.32	10.95	11.57	12.19	12.81	13.43
364.0	9.644	10.27	10.89	11.51	12.13	12.74	13.36
366.0	9.593	10.21	10.83	11.45	12.06	12.68	13.29
368.0	9.542	10.16	10.78	11.39	12.00	12.61	13.22
370.0	9.492	10.11	10.72	11.33	11.94	12.54	13.15

HELIUM DENSITY (KG/M3).

T K	11.0 MPA	11.5 MPA	12.0 MPA	12.5 MPA	13.0 MPA	13.5 MPA	14.0 MPA
200.0	24.52	25.55	26.57	27.58	28.59	29.60	30.59
202.0	24.29	25.31	26.33	27.33	28.34	29.33	30.32
204.0	24.07	25.08	26.09	27.09	28.08	29.07	30.05
206.0	23.86	24.86	25.86	26.85	27.83	28.81	29.79
208.0	23.64	24.64	25.63	26.61	27.59	28.56	29.53
210.0	23.43	24.42	25.40	26.38	27.35	28.31	29.27
212.0	23.23	24.21	25.18	26.15	27.11	28.07	29.02
214.0	23.03	24.00	24.97	25.93	26.88	27.83	28.77
216.0	22.83	23.80	24.75	25.71	26.65	27.60	28.53
218.0	22.64	23.59	24.54	25.49	26.43	27.37	28.29
220.0	22.45	23.39	24.34	25.28	26.21	27.14	28.06
222.0	22.26	23.20	24.14	25.07	25.99	26.91	27.83
224.0	22.07	23.01	23.94	24.86	25.78	26.69	27.60
226.0	21.89	22.82	23.74	24.66	25.57	26.48	27.38
228.0	21.71	22.63	23.55	24.46	25.36	26.27	27.16
230.0	21.54	22.45	23.36	24.26	25.16	26.06	26.94
232.0	21.36	22.27	23.17	24.07	24.96	25.85	26.73
234.0	21.19	22.09	22.99	23.88	24.77	25.65	26.52
236.0	21.03	21.92	22.81	23.69	24.57	25.45	26.32
238.0	20.86	21.75	22.63	23.51	24.38	25.25	26.11
240.0	20.70	21.58	22.46	23.33	24.19	25.06	25.91
242.0	20.54	21.41	22.28	23.15	24.01	24.87	25.72
244.0	20.38	21.25	22.11	22.97	23.83	24.68	25.52
246.0	20.23	21.09	21.95	22.80	23.65	24.49	25.33
248.0	20.07	20.93	21.78	22.63	23.47	24.31	25.15
250.0	19.92	20.77	21.62	22.46	23.30	24.13	24.96
252.0	19.78	20.62	21.46	22.30	23.13	23.96	24.78
254.0	19.63	20.47	21.30	22.13	22.96	23.78	24.60
256.0	19.49	20.32	21.15	21.97	22.79	23.61	24.42
258.0	19.34	20.17	21.00	21.81	22.63	23.44	24.25
260.0	19.21	20.03	20.84	21.66	22.47	23.27	24.08
262.0	19.07	19.88	20.70	21.50	22.31	23.11	23.91
264.0	18.93	19.74	20.55	21.35	22.15	22.95	23.74
266.0	18.80	19.60	20.41	21.20	22.00	22.79	23.57
268.0	18.67	19.47	20.26	21.06	21.84	22.63	23.41
270.0	18.54	19.33	20.12	20.91	21.69	22.47	23.25
272.0	18.41	19.20	19.98	20.77	21.55	22.32	23.09
274.0	18.28	19.07	19.85	20.63	21.40	22.17	22.94
276.0	18.16	18.94	19.71	20.49	21.25	22.02	22.78
278.0	18.03	18.81	19.58	20.35	21.11	21.87	22.63
280.0	17.91	18.68	19.45	20.21	20.97	21.73	22.48
282.0	17.79	18.56	19.32	20.08	20.83	21.58	22.33
284.0	17.67	18.44	19.19	19.95	20.70	21.44	22.19
286.0	17.56	18.31	19.07	19.82	20.56	21.30	22.04
288.0	17.44	18.19	18.94	19.69	20.43	21.17	21.90
290.0	17.33	18.08	18.82	19.56	20.30	21.03	21.76
292.0	17.22	17.96	18.70	19.43	20.17	20.90	21.62
294.0	17.11	17.84	18.58	19.31	20.04	20.76	21.48
296.0	17.00	17.73	18.46	19.19	19.91	20.63	21.35
298.0	16.89	17.62	18.34	19.07	19.79	20.50	21.22
300.0	16.78	17.51	18.23	18.95	19.66	20.37	21.08
302.0	16.68	17.40	18.12	18.83	19.54	20.25	20.95
304.0	16.57	17.29	18.00	18.71	19.42	20.12	20.82
306.0	16.47	17.18	17.89	18.60	19.30	20.00	20.70
308.0	16.37	17.08	17.78	18.48	19.18	19.88	20.57
310.0	16.27	16.97	17.67	18.37	19.07	19.76	20.45
312.0	16.17	16.87	17.57	18.26	18.95	19.64	20.33
314.0	16.07	16.77	17.46	18.15	18.84	19.52	20.21
316.0	15.98	16.67	17.36	18.04	18.73	19.41	20.09
318.0	15.88	16.57	17.26	17.94	18.62	19.29	19.97
320.0	15.79	16.47	17.15	17.83	18.51	19.18	19.85
322.0	15.70	16.38	17.05	17.73	18.40	19.07	19.74
324.0	15.60	16.28	16.95	17.62	18.29	18.96	19.62
326.0	15.51	16.19	16.85	17.52	18.19	18.85	19.51
328.0	15.42	16.09	16.76	17.42	18.08	18.74	19.40
330.0	15.33	16.00	16.66	17.32	17.98	18.63	19.29
332.0	15.25	15.91	16.57	17.22	17.88	18.53	19.18
334.0	15.16	15.82	16.47	17.13	17.78	18.42	19.07
336.0	15.07	15.73	16.38	17.03	17.68	18.32	18.96
338.0	14.99	15.64	16.29	16.93	17.58	18.22	18.86
340.0	14.90	15.55	16.20	16.84	17.48	18.12	18.75
342.0	14.82	15.47	16.11	16.75	17.38	18.02	18.65
344.0	14.74	15.38	16.02	16.65	17.29	17.92	18.55
346.0	14.66	15.30	15.93	16.56	17.19	17.82	18.45
348.0	14.58	15.21	15.84	16.47	17.10	17.73	18.35
350.0	14.50	15.13	15.76	16.38	17.01	17.63	18.25
352.0	14.42	15.05	15.67	16.30	16.92	17.54	18.15
354.0	14.34	14.97	15.59	16.21	16.83	17.44	18.06
356.0	14.27	14.89	15.51	16.12	16.74	17.35	17.96
358.0	14.19	14.81	15.42	16.04	16.65	17.26	17.87
360.0	14.11	14.73	15.34	15.95	16.56	17.17	17.77
362.0	14.04	14.65	15.26	15.87	16.47	17.08	17.68
364.0	13.97	14.58	15.18	15.79	16.39	16.99	17.59
366.0	13.89	14.50	15.10	15.70	16.30	16.90	17.50
368.0	13.82	14.42	15.03	15.62	16.22	16.81	17.41
370.0	13.75	14.35	14.95	15.54	16.14	16.73	17.32

HELIUM DENSITY (KG/M3).

T K	14.5 MPA	15.0 MPA	15.5 MPA	16.0 MPA	16.5 MPA	17.0 MPA	17.5 MPA
200.0	31.58	32.57	33.55	34.52	35.49	36.45	37.40
202.0	31.30	32.28	33.25	34.21	35.17	36.13	37.07
204.0	31.03	31.99	32.96	33.91	34.87	35.81	36.75
206.0	30.75	31.72	32.67	33.62	34.56	35.50	36.43
208.0	30.49	31.44	32.39	33.33	34.27	35.20	36.12
210.0	30.22	31.17	32.11	33.05	33.98	34.90	35.82
212.0	29.97	30.91	31.84	32.77	33.69	34.61	35.52
214.0	29.71	30.64	31.57	32.49	33.41	34.32	35.22
216.0	29.46	30.39	31.31	32.22	33.13	34.04	34.93
218.0	29.22	30.14	31.05	31.96	32.86	33.76	34.65
220.0	28.98	29.89	30.79	31.70	32.59	33.48	34.37
222.0	28.74	29.64	30.54	31.44	32.33	33.21	34.09
224.0	28.51	29.40	30.30	31.19	32.07	32.95	33.82
226.0	28.28	29.17	30.05	30.94	31.81	32.69	33.55
228.0	28.05	28.94	29.82	30.69	31.56	32.43	33.29
230.0	27.83	28.71	29.58	30.45	31.32	32.17	33.03
232.0	27.61	28.48	29.35	30.21	31.07	31.93	32.78
234.0	27.39	28.26	29.12	29.98	30.83	31.68	32.52
236.0	27.18	28.04	28.90	29.75	30.60	31.44	32.28
238.0	26.97	27.83	28.68	29.52	30.36	31.20	32.03
240.0	26.77	27.62	28.46	29.30	30.14	30.97	31.79
242.0	26.57	27.41	28.25	29.08	29.91	30.74	31.56
244.0	26.37	27.20	28.04	28.86	29.69	30.51	31.32
246.0	26.17	27.00	27.83	28.65	29.47	30.28	31.09
248.0	25.98	26.80	27.62	28.44	29.25	30.06	30.87
250.0	25.79	26.61	27.42	28.23	29.04	29.85	30.65
252.0	25.60	26.41	27.22	28.03	28.83	29.63	30.43
254.0	25.41	26.22	27.03	27.83	28.63	29.42	30.21
256.0	25.23	26.03	26.83	27.63	28.42	29.21	30.00
258.0	25.05	25.85	26.64	27.44	28.22	29.01	29.79
260.0	24.87	25.67	26.46	27.24	28.03	28.80	29.58
262.0	24.70	25.49	26.27	27.05	27.83	28.60	29.37
264.0	24.53	25.31	26.09	26.87	27.64	28.41	29.17
266.0	24.36	25.13	25.91	26.68	27.45	28.21	28.97
268.0	24.19	24.96	25.73	26.50	27.26	28.02	28.78
270.0	24.02	24.79	25.56	26.32	27.08	27.83	28.58
272.0	23.86	24.62	25.38	26.14	26.90	27.65	28.39
274.0	23.70	24.46	25.21	25.97	26.72	27.46	28.20
276.0	23.54	24.30	25.05	25.79	26.54	27.28	28.02
278.0	23.38	24.13	24.88	25.62	26.36	27.10	27.84
280.0	23.23	23.98	24.72	25.46	26.19	26.92	27.65
282.0	23.08	23.82	24.56	25.29	26.02	26.75	27.48
284.0	22.93	23.66	24.40	25.13	25.85	26.58	27.30
286.0	22.78	23.51	24.24	24.97	25.69	26.41	27.12
288.0	22.63	23.36	24.08	24.81	25.52	26.24	26.95
290.0	22.49	23.21	23.93	24.65	25.36	26.07	26.78
292.0	22.34	23.06	23.78	24.49	25.20	25.91	26.61
294.0	22.20	22.92	23.63	24.34	25.05	25.75	26.45
296.0	22.06	22.77	23.48	24.19	24.89	25.59	26.29
298.0	21.93	22.63	23.34	24.04	24.74	25.43	26.12
300.0	21.79	22.49	23.19	23.89	24.58	25.28	25.96
302.0	21.66	22.35	23.05	23.74	24.43	25.12	25.81
304.0	21.52	22.22	22.91	23.60	24.29	24.97	25.65
306.0	21.39	22.08	22.77	23.46	24.14	24.82	25.50
308.0	21.26	21.95	22.63	23.32	24.00	24.67	25.35
310.0	21.13	21.82	22.50	23.18	23.85	24.53	25.19
312.0	21.01	21.69	22.37	23.04	23.71	24.38	25.05
314.0	20.88	21.56	22.23	22.90	23.57	24.24	24.90
316.0	20.76	21.43	22.10	22.77	23.43	24.10	24.75
318.0	20.64	21.31	21.97	22.64	23.30	23.96	24.61
320.0	20.52	21.18	21.85	22.51	23.16	23.82	24.47
322.0	20.40	21.06	21.72	22.38	23.03	23.68	24.33
324.0	20.28	20.94	21.59	22.25	22.90	23.55	24.19
326.0	20.17	20.82	21.47	22.12	22.77	23.41	24.05
328.0	20.05	20.70	21.35	22.00	22.64	23.28	23.92
330.0	19.94	20.58	21.23	21.87	22.51	23.15	23.79
332.0	19.82	20.47	21.11	21.75	22.39	23.02	23.65
334.0	19.71	20.35	20.99	21.63	22.26	22.89	23.52
336.0	19.60	20.24	20.88	21.51	22.14	22.77	23.39
338.0	19.49	20.13	20.76	21.39	22.02	22.64	23.26
340.0	19.39	20.02	20.65	21.27	21.90	22.52	23.14
342.0	19.28	19.91	20.53	21.16	21.78	22.40	23.01
344.0	19.18	19.80	20.42	21.04	21.66	22.28	22.89
346.0	19.07	19.69	20.31	20.93	21.54	22.16	22.77
348.0	18.97	19.59	20.20	20.82	21.43	22.04	22.64
350.0	18.87	19.48	20.09	20.71	21.31	21.92	22.52
352.0	18.77	19.38	19.99	20.60	21.20	21.80	22.41
354.0	18.67	19.28	19.88	20.49	21.09	21.69	22.29
356.0	18.57	19.17	19.78	20.38	20.98	21.58	22.17
358.0	18.47	19.07	19.67	20.27	20.87	21.46	22.06
360.0	18.37	18.97	19.57	20.17	20.76	21.35	21.94
362.0	18.28	18.88	19.47	20.06	20.65	21.24	21.83
364.0	18.18	18.78	19.37	19.96	20.55	21.13	21.72
366.0	18.09	18.68	19.27	19.86	20.44	21.03	21.61
368.0	18.00	18.59	19.17	19.76	20.34	20.92	21.50
370.0	17.91	18.49	19.08	19.66	20.24	20.82	21.39

HELIUM DENSITY (KG/M3).

T K	18.0 MPA	18.5 MPA	19.0 MPA	19.5 MPA	20.0 MPA	20.5 MPA	21.0 MPA
200.0	38.35	39.29	40.23	41.16	42.08	43.00	43.92
202.0	38.01	38.95	39.88	40.80	41.72	42.63	43.54
204.0	37.68	38.61	39.54	40.45	41.35	42.27	43.17
206.0	37.36	38.28	39.20	40.11	41.01	41.91	42.81
208.0	37.04	37.96	38.87	39.77	40.67	41.56	42.45
210.0	36.73	37.64	38.54	39.44	40.33	41.22	42.10
212.0	36.43	37.33	38.22	39.11	40.00	40.88	41.76
214.0	36.12	37.02	37.91	38.79	39.67	40.55	41.42
216.0	35.83	36.72	37.60	38.48	39.35	40.22	41.08
218.0	35.54	36.42	37.30	38.17	39.03	39.90	40.76
220.0	35.25	36.12	37.00	37.86	38.72	39.58	40.43
222.0	34.97	35.84	36.70	37.55	38.42	39.27	40.11
224.0	34.69	35.55	36.41	37.27	38.12	38.96	39.80
226.0	34.41	35.27	36.13	36.97	37.82	38.66	39.49
228.0	34.15	35.00	35.85	36.69	37.53	38.36	39.19
230.0	33.88	34.73	35.57	36.41	37.24	38.07	38.89
232.0	33.62	34.46	35.30	36.13	36.96	37.78	38.60
234.0	33.36	34.20	35.03	35.85	36.68	37.49	38.31
236.0	33.11	33.94	34.76	35.58	36.40	37.21	38.02
238.0	32.86	33.68	34.50	35.32	36.13	36.94	37.74
240.0	32.62	33.43	34.25	35.06	35.85	36.67	37.46
242.0	32.37	33.19	34.00	34.80	35.60	36.40	37.19
244.0	32.14	32.94	33.75	34.55	35.34	36.13	36.92
246.0	31.90	32.70	33.50	34.30	35.09	35.87	36.66
248.0	31.67	32.47	33.26	34.05	34.84	35.62	36.39
250.0	31.44	32.23	33.02	33.81	34.59	35.36	36.14
252.0	31.22	32.00	32.79	33.57	34.34	35.11	35.88
254.0	31.00	31.78	32.56	33.33	34.10	34.87	35.63
256.0	30.78	31.56	32.33	33.10	33.86	34.63	35.39
258.0	30.56	31.34	32.10	32.87	33.63	34.39	35.14
260.0	30.35	31.12	31.88	32.64	33.40	34.15	34.90
262.0	30.14	30.90	31.66	32.42	33.17	33.92	34.67
264.0	29.93	30.69	31.45	32.20	32.95	33.69	34.43
266.0	29.73	30.48	31.23	31.98	32.72	33.46	34.20
268.0	29.53	30.28	31.02	31.77	32.51	33.24	33.97
270.0	29.33	30.08	30.82	31.56	32.29	33.02	33.75
272.0	29.14	29.88	30.61	31.35	32.08	32.80	33.53
274.0	28.94	29.68	30.41	31.14	31.87	32.59	33.31
276.0	28.75	29.48	30.21	30.94	31.66	32.38	33.09
278.0	28.57	29.29	30.02	30.74	31.45	32.17	32.88
280.0	28.38	29.10	29.82	30.54	31.25	31.96	32.67
282.0	28.20	28.92	29.63	30.34	31.05	31.76	32.46
284.0	28.02	28.73	29.44	30.15	30.86	31.56	32.26
286.0	27.84	28.55	29.26	29.96	30.66	31.36	32.06
288.0	27.66	28.37	29.07	29.77	30.47	31.16	31.86
290.0	27.49	28.19	28.89	29.59	30.28	30.97	31.66
292.0	27.32	28.01	28.71	29.40	30.09	30.78	31.46
294.0	27.15	27.84	28.53	29.22	29.91	30.59	31.27
296.0	26.98	27.67	28.36	29.04	29.72	30.40	31.08
298.0	26.81	27.50	28.18	28.87	29.54	30.22	30.89
300.0	26.65	27.33	28.01	28.69	29.37	30.04	30.71
302.0	26.49	27.17	27.84	28.52	29.19	29.86	30.52
304.0	26.33	27.00	27.68	28.35	29.02	29.68	30.34
306.0	26.17	26.84	27.51	28.18	28.84	29.50	30.16
308.0	26.02	26.68	27.35	28.01	28.67	29.33	29.99
310.0	25.86	26.53	27.19	27.85	28.50	29.16	29.81
312.0	25.71	26.37	27.03	27.69	28.34	28.99	29.64
314.0	25.56	26.22	26.87	27.52	28.17	28.82	29.47
316.0	25.41	26.07	26.72	27.37	28.01	28.66	29.30
318.0	25.26	25.92	26.56	27.21	27.85	28.49	29.13
320.0	25.12	25.77	26.41	27.05	27.69	28.33	28.97
322.0	24.98	25.62	26.26	26.90	27.54	28.17	28.80
324.0	24.83	25.47	26.11	26.75	27.38	28.01	28.64
326.0	24.69	25.33	25.97	26.60	27.23	27.86	28.48
328.0	24.56	25.19	25.82	26.45	27.08	27.70	28.32
330.0	24.42	25.05	25.68	26.30	26.93	27.55	28.17
332.0	24.28	24.91	25.54	26.16	26.78	27.40	28.01
334.0	24.15	24.77	25.39	26.01	26.63	27.25	27.86
336.0	24.02	24.64	25.26	25.87	26.49	27.10	27.71
338.0	23.88	24.50	25.12	25.73	26.34	26.95	27.56
340.0	23.76	24.37	24.98	25.59	26.20	26.81	27.41
342.0	23.63	24.24	24.85	25.46	26.06	26.66	27.27
344.0	23.50	24.11	24.72	25.32	25.92	26.52	27.12
346.0	23.37	23.98	24.58	25.19	25.79	26.38	26.98
348.0	23.25	23.85	24.45	25.05	25.65	26.24	26.84
350.0	23.13	23.73	24.32	24.92	25.51	26.11	26.70
352.0	23.01	23.60	24.20	24.79	25.38	25.97	26.56
354.0	22.88	23.48	24.07	24.66	25.25	25.84	26.42
356.0	22.77	23.36	23.95	24.53	25.12	25.70	26.28
358.0	22.65	23.24	23.82	24.41	24.99	25.57	26.15
360.0	22.53	23.12	23.70	24.28	24.86	25.44	26.02
362.0	22.42	23.00	23.58	24.16	24.74	25.31	25.88
364.0	22.30	22.88	23.46	24.04	24.61	25.18	25.75
366.0	22.19	22.77	23.34	23.92	24.49	25.06	25.63
368.0	22.08	22.65	23.22	23.80	24.36	24.93	25.50
370.0	21.97	22.54	23.11	23.68	24.24	24.81	25.37

HELIUM DENSITY (KG/M3).

T K	21.5 MPA	22.0 MPA	22.5 MPA	23.0 MPA	23.5 MPA	24.0 MPA	24.5 MPA
200.0	44.83	45.73	46.63	47.52	48.41	49.29	50.17
202.0	44.44	45.34	46.23	47.12	48.00	48.88	49.75
204.0	44.07	44.96	45.84	46.72	47.60	48.47	49.34
206.0	43.70	44.58	45.46	46.34	47.21	48.07	48.93
208.0	43.34	44.21	45.09	45.96	46.82	47.68	48.53
210.0	42.98	43.85	44.72	45.58	46.44	47.29	48.14
212.0	42.63	43.49	44.36	45.21	46.06	46.91	47.75
214.0	42.28	43.14	44.00	44.85	45.69	46.54	47.37
216.0	41.94	42.80	43.65	44.49	45.33	46.17	47.00
218.0	41.61	42.46	43.30	44.14	44.97	45.81	46.63
220.0	41.28	42.12	42.96	43.79	44.62	45.45	46.27
222.0	40.96	41.79	42.63	43.45	44.28	45.10	45.91
224.0	40.64	41.47	42.30	43.12	43.94	44.75	45.56
226.0	40.32	41.15	41.97	42.79	43.60	44.41	45.22
228.0	40.01	40.84	41.65	42.46	43.27	44.08	44.88
230.0	39.71	40.53	41.34	42.14	42.95	43.75	44.54
232.0	39.41	40.22	41.03	41.83	42.63	43.42	44.21
234.0	39.12	39.92	40.72	41.52	42.31	43.10	43.88
236.0	38.83	39.63	40.42	41.21	42.00	42.78	43.56
238.0	38.54	39.33	40.12	40.91	41.69	42.47	43.25
240.0	38.26	39.05	39.83	40.61	41.39	42.17	42.94
242.0	37.98	38.76	39.54	40.32	41.10	41.86	42.63
244.0	37.70	38.48	39.26	40.03	40.80	41.57	42.33
246.0	37.43	38.21	38.98	39.75	40.51	41.27	42.03
248.0	37.17	37.94	38.71	39.47	40.23	40.98	41.74
250.0	36.91	37.67	38.43	39.19	39.95	40.70	41.45
252.0	36.65	37.41	38.17	38.92	39.67	40.42	41.16
254.0	36.39	37.15	37.90	38.65	39.40	40.14	40.88
256.0	36.14	36.89	37.64	38.39	39.13	39.87	40.60
258.0	35.89	36.64	37.38	38.12	38.86	39.60	40.33
260.0	35.65	36.39	37.13	37.87	38.60	39.33	40.06
262.0	35.41	36.15	36.88	37.61	38.34	39.07	39.79
264.0	35.17	35.90	36.63	37.36	38.09	38.81	39.52
266.0	34.93	35.66	36.39	37.11	37.83	38.55	39.26
268.0	34.70	35.43	36.15	36.87	37.59	38.30	39.01
270.0	34.47	35.20	35.91	36.63	37.34	38.05	38.76
272.0	34.25	34.97	35.68	36.39	37.10	37.80	38.51
274.0	34.03	34.74	35.45	36.16	36.86	37.56	38.26
276.0	33.81	34.51	35.22	35.92	36.62	37.32	38.01
278.0	33.59	34.29	35.00	35.69	36.39	37.08	37.77
280.0	33.37	34.08	34.77	35.47	36.16	36.85	37.54
282.0	33.16	33.86	34.55	35.25	35.93	36.62	37.30
284.0	32.95	33.65	34.34	35.03	35.71	36.39	37.07
286.0	32.75	33.44	34.12	34.81	35.49	36.17	36.84
288.0	32.54	33.23	33.91	34.59	35.27	35.94	36.62
290.0	32.34	33.02	33.70	34.38	35.05	35.72	36.39
292.0	32.14	32.82	33.50	34.17	34.84	35.51	36.17
294.0	31.95	32.62	33.29	33.96	34.63	35.29	35.95
296.0	31.75	32.42	33.09	33.76	34.42	35.08	35.74
298.0	31.56	32.23	32.89	33.56	34.22	34.87	35.53
300.0	31.37	32.04	32.70	33.36	34.01	34.67	35.32
302.0	31.19	31.85	32.50	33.16	33.81	34.46	35.11
304.0	31.00	31.66	32.31	32.96	33.61	34.26	34.90
306.0	30.82	31.47	32.12	32.77	33.42	34.06	34.70
308.0	30.64	31.29	31.94	32.58	33.22	33.86	34.50
310.0	30.46	31.11	31.75	32.39	33.03	33.67	34.30
312.0	30.28	30.93	31.57	32.21	32.84	33.48	34.11
314.0	30.11	30.75	31.39	32.02	32.66	33.29	33.91
316.0	29.94	30.57	31.21	31.84	32.47	33.10	33.72
318.0	29.77	30.40	31.03	31.66	32.29	32.91	33.53
320.0	29.60	30.23	30.86	31.48	32.11	32.73	33.35
322.0	29.43	30.06	30.68	31.31	31.93	32.54	33.16
324.0	29.27	29.89	30.51	31.13	31.75	32.36	32.98
326.0	29.10	29.73	30.34	30.96	31.57	32.19	32.80
328.0	28.94	29.56	30.18	30.79	31.40	32.01	32.62
330.0	28.78	29.40	30.01	30.62	31.23	31.84	32.44
332.0	28.63	29.24	29.85	30.46	31.06	31.66	32.26
334.0	28.47	29.08	29.69	30.29	30.89	31.49	32.09
336.0	28.32	28.92	29.53	30.13	30.73	31.32	31.92
338.0	28.17	28.77	29.37	29.97	30.56	31.16	31.75
340.0	28.01	28.61	29.21	29.81	30.40	30.99	31.58
342.0	27.87	28.46	29.06	29.65	30.24	30.83	31.42
344.0	27.72	28.31	28.90	29.49	30.08	30.67	31.25
346.0	27.57	28.16	28.75	29.34	29.92	30.51	31.09
348.0	27.43	28.02	28.60	29.19	29.77	30.35	30.93
350.0	27.28	27.87	28.45	29.04	29.62	30.19	30.77
352.0	27.14	27.73	28.31	28.89	29.46	30.04	30.61
354.0	27.00	27.58	28.16	28.74	29.31	29.88	30.46
356.0	26.86	27.44	28.02	28.59	29.16	29.73	30.30
358.0	26.73	27.30	27.87	28.45	29.01	29.58	30.15
360.0	26.59	27.16	27.73	28.30	28.87	29.43	30.00
362.0	26.46	27.03	27.59	28.16	28.72	29.29	29.85
364.0	26.32	26.89	27.46	28.02	28.58	29.14	29.70
366.0	26.19	26.76	27.32	27.88	28.44	29.00	29.55
368.0	26.06	26.62	27.18	27.74	28.30	28.85	29.41
370.0	25.93	26.49	27.05	27.60	28.16	28.71	29.26

HELIUM DENSITY (KG/M3).

T K	25.0 MPA	25.5 MPA	26.0 MPA	26.5 MPA	27.0 MPA	27.5 MPA	28.0 MPA
200.0	51.04	51.91	52.77	53.63	54.48	55.33	56.17
202.0	50.61	51.48	52.33	53.18	54.03	54.87	55.71
204.0	50.20	51.05	51.90	52.75	53.59	54.43	55.26
206.0	49.78	50.63	51.48	52.32	53.15	53.99	54.81
208.0	49.38	50.22	51.06	51.90	52.73	53.55	54.38
210.0	48.98	49.82	50.65	51.48	52.31	53.13	53.95
212.0	48.59	49.42	50.25	51.08	51.90	52.71	53.52
214.0	48.20	49.03	49.86	50.67	51.49	52.30	53.11
216.0	47.83	48.65	49.47	50.28	51.09	51.89	52.70
218.0	47.45	48.27	49.08	49.89	50.70	51.50	52.29
220.0	47.09	47.90	48.70	49.51	50.31	51.10	51.89
222.0	46.72	47.53	48.33	49.13	49.93	50.72	51.50
224.0	46.37	47.17	47.97	48.76	49.55	50.33	51.12
226.0	46.02	46.81	47.61	48.39	49.18	49.96	50.74
228.0	45.67	46.46	47.25	48.03	48.81	49.59	50.36
230.0	45.33	46.12	46.90	47.68	48.45	49.23	49.99
232.0	45.00	45.78	46.56	47.33	48.10	48.87	49.63
234.0	44.67	45.44	46.22	46.99	47.75	48.51	49.27
236.0	44.34	45.11	45.88	46.65	47.41	48.16	48.92
238.0	44.02	44.79	45.55	46.31	47.07	47.82	48.57
240.0	43.70	44.47	45.23	45.98	46.73	47.48	48.23
242.0	43.39	44.15	44.91	45.66	46.40	47.15	47.89
244.0	43.09	43.84	44.59	45.34	46.08	46.82	47.56
246.0	42.78	43.53	44.28	45.02	45.76	46.49	47.23
248.0	42.48	43.23	43.97	44.71	45.44	46.17	46.90
250.0	42.19	42.93	43.67	44.40	45.13	45.86	46.58
252.0	41.90	42.64	43.37	44.10	44.82	45.55	46.27
254.0	41.61	42.35	43.07	43.80	44.52	45.24	45.96
256.0	41.33	42.06	42.78	43.50	44.22	44.94	45.65
258.0	41.05	41.78	42.50	43.21	43.93	44.64	45.35
260.0	40.78	41.50	42.21	42.93	43.64	44.34	45.05
262.0	40.51	41.22	41.93	42.64	43.35	44.05	44.75
264.0	40.24	40.95	41.66	42.36	43.07	43.77	44.46
266.0	39.98	40.68	41.39	42.09	42.79	43.48	44.17
268.0	39.71	40.42	41.12	41.82	42.51	43.20	43.89
270.0	39.46	40.16	40.85	41.55	42.24	42.93	43.61
272.0	39.20	39.90	40.59	41.28	41.97	42.65	43.33
274.0	38.95	39.65	40.33	41.02	41.70	42.38	43.06
276.0	38.71	39.39	40.08	40.76	41.44	42.12	42.79
278.0	38.46	39.15	39.83	40.51	41.18	41.86	42.53
280.0	38.22	38.90	39.58	40.25	40.93	41.60	42.26
282.0	37.98	38.66	39.33	40.01	40.67	41.34	42.00
284.0	37.75	38.42	39.09	39.76	40.42	41.09	41.75
286.0	37.51	38.18	38.85	39.52	40.18	40.84	41.49
288.0	37.29	37.95	38.62	39.28	39.93	40.59	41.24
290.0	37.06	37.72	38.38	39.04	39.69	40.35	41.00
292.0	36.83	37.49	38.15	38.80	39.46	40.11	40.75
294.0	36.61	37.27	37.92	38.57	39.22	39.87	40.51
296.0	36.39	37.05	37.70	38.34	38.99	39.63	40.27
298.0	36.18	36.83	37.47	38.12	38.76	39.40	40.04
300.0	35.97	36.61	37.25	37.90	38.53	39.17	39.80
302.0	35.75	36.40	37.04	37.67	38.31	38.94	39.57
304.0	35.55	36.19	36.82	37.46	38.09	38.72	39.34
306.0	35.34	35.98	36.61	37.24	37.87	38.50	39.12
308.0	35.14	35.77	36.40	37.03	37.65	38.28	38.90
310.0	34.93	35.56	36.19	36.82	37.44	38.06	38.68
312.0	34.74	35.36	35.99	36.61	37.23	37.85	38.46
314.0	34.54	35.16	35.78	36.40	37.02	37.63	38.24
316.0	34.34	34.96	35.58	36.20	36.81	37.42	38.03
318.0	34.15	34.77	35.38	36.00	36.61	37.22	37.82
320.0	33.96	34.58	35.19	35.80	36.41	37.01	37.61
322.0	33.77	34.39	34.99	35.60	36.21	36.81	37.41
324.0	33.59	34.20	34.80	35.41	36.01	36.61	37.20
326.0	33.40	34.01	34.61	35.21	35.81	36.41	37.00
328.0	33.22	33.82	34.42	35.02	35.62	36.21	36.80
330.0	33.04	33.64	34.24	34.83	35.43	36.02	36.61
332.0	32.86	33.46	34.05	34.65	35.24	35.83	36.41
334.0	32.69	33.28	33.87	34.46	35.05	35.64	36.22
336.0	32.51	33.10	33.69	34.28	34.87	35.45	36.03
338.0	32.34	32.93	33.52	34.10	34.68	35.26	35.84
340.0	32.17	32.76	33.34	33.92	34.50	35.08	35.65
342.0	32.00	32.58	33.16	33.74	34.32	34.90	35.47
344.0	31.83	32.41	32.99	33.57	34.14	34.71	35.29
346.0	31.67	32.25	32.82	33.40	33.97	34.54	35.10
348.0	31.51	32.08	32.65	33.22	33.79	34.36	34.93
350.0	31.34	31.92	32.49	33.05	33.62	34.18	34.75
352.0	31.18	31.75	32.32	32.89	33.45	34.01	34.57
354.0	31.02	31.59	32.16	32.72	33.28	33.84	34.40
356.0	30.87	31.43	31.99	32.55	33.11	33.67	34.23
358.0	30.71	31.27	31.83	32.39	32.95	33.50	34.06
360.0	30.56	31.12	31.67	32.23	32.78	33.34	33.89
362.0	30.41	30.96	31.52	32.07	32.62	33.17	33.72
364.0	30.25	30.81	31.36	31.91	32.46	33.01	33.55
366.0	30.10	30.66	31.21	31.76	32.30	32.85	33.39
368.0	29.96	30.51	31.05	31.60	32.14	32.69	33.23
370.0	29.81	30.36	30.90	31.45	31.99	32.53	33.07

HELIUM DENSITY (KG/M3).

T K	28.5 MPA	29.0 MPA	29.5 MPA	30.0 MPA	30.5 MPA	31.0 MPA	31.5 MPA
200.0	57.01	57.84	58.67	59.49	60.31	61.13	61.94
202.0	56.54	57.37	58.19	59.01	59.83	60.64	61.45
204.0	56.09	56.91	57.73	58.54	59.35	60.16	60.96
206.0	55.64	56.45	57.27	58.08	58.88	59.68	60.48
208.0	55.19	56.01	56.81	57.62	58.42	59.21	60.00
210.0	54.76	55.57	56.37	57.17	57.96	58.75	59.54
212.0	54.33	55.13	55.93	56.72	57.51	58.30	59.08
214.0	53.91	54.70	55.50	56.29	57.07	57.85	58.63
216.0	53.49	54.28	55.07	55.86	56.64	57.41	58.19
218.0	53.08	53.87	54.65	55.43	56.21	56.98	57.75
220.0	52.68	53.46	54.24	55.02	55.79	56.56	57.32
222.0	52.28	53.06	53.84	54.61	55.37	56.14	56.90
224.0	51.89	52.67	53.44	54.20	54.96	55.72	56.48
226.0	51.51	52.28	53.04	53.80	54.56	55.32	56.07
228.0	51.13	51.89	52.65	53.41	54.16	54.91	55.66
230.0	50.76	51.52	52.27	53.02	53.77	54.52	55.26
232.0	50.39	51.14	51.90	52.64	53.39	54.13	54.87
234.0	50.03	50.78	51.52	52.27	53.01	53.74	54.48
236.0	49.67	50.41	51.16	51.90	52.63	53.37	54.09
238.0	49.32	50.06	50.80	51.53	52.26	52.99	53.72
240.0	48.97	49.71	50.44	51.17	51.90	52.62	53.34
242.0	48.63	49.36	50.09	50.82	51.54	52.26	52.98
244.0	48.29	49.02	49.74	50.47	51.19	51.90	52.62
246.0	47.96	48.68	49.40	50.12	50.84	51.55	52.26
248.0	47.63	48.35	49.07	49.78	50.49	51.20	51.91
250.0	47.30	48.02	48.73	49.45	50.15	50.86	51.56
252.0	46.98	47.70	48.41	49.11	49.82	50.52	51.22
254.0	46.67	47.38	48.08	48.79	49.49	50.18	50.88
256.0	46.36	47.06	47.77	48.46	49.16	49.85	50.54
258.0	46.05	46.75	47.45	48.15	48.84	49.53	50.21
260.0	45.75	46.45	47.14	47.83	48.52	49.21	49.89
262.0	45.45	46.14	46.83	47.52	48.21	48.89	49.57
264.0	45.15	45.84	46.53	47.22	47.90	48.58	49.25
266.0	44.86	45.55	46.23	46.91	47.59	48.27	48.94
268.0	44.58	45.26	45.94	46.62	47.29	47.96	48.63
270.0	44.29	44.97	45.65	46.32	46.99	47.66	48.32
272.0	44.01	44.69	45.36	46.03	46.70	47.36	48.02
274.0	43.74	44.41	45.08	45.74	46.41	47.07	47.73
276.0	43.46	44.13	44.80	45.46	46.12	46.78	47.43
278.0	43.19	43.86	44.52	45.18	45.84	46.49	47.14
280.0	42.93	43.59	44.25	44.90	45.56	46.21	46.86
282.0	42.66	43.32	43.98	44.63	45.28	45.93	46.57
284.0	42.40	43.06	43.71	44.36	45.01	45.65	46.29
286.0	42.15	42.80	43.45	44.09	44.74	45.38	46.02
288.0	41.89	42.54	43.19	43.83	44.47	45.11	45.74
290.0	41.64	42.29	42.93	43.57	44.21	44.84	45.47
292.0	41.40	42.04	42.68	43.31	43.95	44.58	45.21
294.0	41.15	41.79	42.42	43.06	43.69	44.32	44.94
296.0	40.91	41.54	42.18	42.81	43.43	44.06	44.68
298.0	40.67	41.30	41.93	42.56	43.18	43.80	44.42
300.0	40.43	41.06	41.69	42.31	42.93	43.55	44.17
302.0	40.20	40.83	41.45	42.07	42.69	43.30	43.92
304.0	39.97	40.59	41.21	41.83	42.45	43.06	43.67
306.0	39.74	40.36	40.98	41.59	42.21	42.82	43.42
308.0	39.52	40.13	40.75	41.36	41.97	42.58	43.18
310.0	39.29	39.91	40.52	41.13	41.73	42.34	42.94
312.0	39.07	39.68	40.29	40.90	41.50	42.10	42.70
314.0	38.85	39.46	40.07	40.67	41.27	41.87	42.47
316.0	38.64	39.24	39.85	40.45	41.04	41.64	42.23
318.0	38.43	39.03	39.63	40.22	40.82	41.41	42.00
320.0	38.21	38.81	39.41	40.01	40.60	41.19	41.78
322.0	38.01	38.60	39.20	39.79	40.38	40.97	41.55
324.0	37.80	38.39	38.98	39.57	40.16	40.75	41.33
326.0	37.60	38.19	38.77	39.36	39.95	40.53	41.11
328.0	37.39	37.98	38.57	39.15	39.73	40.31	40.89
330.0	37.19	37.78	38.36	38.94	39.52	40.10	40.67
332.0	37.00	37.58	38.16	38.74	39.31	39.89	40.46
334.0	36.80	37.38	37.96	38.53	39.11	39.68	40.25
336.0	36.61	37.18	37.76	38.33	38.90	39.47	40.04
338.0	36.42	36.99	37.56	38.13	38.70	39.27	39.83
340.0	36.23	36.80	37.37	37.94	38.50	39.07	39.63
342.0	36.04	36.61	37.18	37.74	38.30	38.87	39.43
344.0	35.85	36.42	36.99	37.55	38.11	38.67	39.23
346.0	35.67	36.23	36.80	37.36	37.92	38.47	39.03
348.0	35.49	36.05	36.61	37.17	37.72	38.28	38.83
350.0	35.31	35.87	36.42	36.98	37.53	38.09	38.64
352.0	35.13	35.69	36.24	36.79	37.35	37.90	38.44
354.0	34.95	35.51	36.06	36.61	37.16	37.71	38.25
356.0	34.78	35.33	35.88	36.43	36.98	37.52	38.06
358.0	34.61	35.16	35.70	36.25	36.79	37.34	37.88
360.0	34.44	34.98	35.53	36.07	36.61	37.15	37.69
362.0	34.27	34.81	35.35	35.89	36.43	36.97	37.51
364.0	34.10	34.64	35.18	35.72	36.26	36.79	37.33
366.0	33.93	34.47	35.01	35.55	36.08	36.61	37.15
368.0	33.77	34.31	34.84	35.38	35.91	36.44	36.97
370.0	33.60	34.14	34.67	35.21	35.74	36.26	36.79

HELIUM DENSITY (KG/M3).

T K	32.0 MPA	32.5 MPA	33.0 MPA	33.5 MPA	34.0 MPA	34.5 MPA	35.0 MPA
200.0	62.75	63.55	64.35	65.14	65.93	66.72	67.50
202.0	62.25	63.04	63.84	64.63	65.41	66.19	66.97
204.0	61.75	62.55	63.33	64.12	64.90	65.68	66.45
206.0	61.27	62.06	62.84	63.62	64.40	65.17	65.94
208.0	60.79	61.57	62.35	63.13	63.90	64.67	65.43
210.0	60.32	61.10	61.87	62.65	63.41	64.17	64.93
212.0	59.86	60.63	61.40	62.17	62.93	63.69	64.44
214.0	59.40	60.17	60.94	61.70	62.46	63.21	63.96
216.0	58.96	59.72	60.48	61.24	61.99	62.74	63.49
218.0	58.51	59.27	60.03	60.78	61.53	62.28	63.02
220.0	58.08	58.83	59.59	60.34	61.08	61.82	62.56
222.0	57.65	58.40	59.15	59.89	60.63	61.37	62.10
224.0	57.23	57.98	58.72	59.46	60.20	60.93	61.66
226.0	56.81	57.55	58.29	59.03	59.76	60.49	61.22
228.0	56.40	57.14	57.88	58.61	59.34	60.06	60.78
230.0	56.00	56.73	57.46	58.19	58.92	59.64	60.35
232.0	55.60	56.33	57.06	57.78	58.50	59.22	59.93
234.0	55.21	55.93	56.66	57.38	58.09	58.81	59.51
236.0	54.82	55.54	56.26	56.98	57.69	58.40	59.10
238.0	54.44	55.16	55.87	56.58	57.29	58.00	58.70
240.0	54.06	54.78	55.49	56.20	56.90	57.60	58.30
242.0	53.69	54.40	55.11	55.81	56.51	57.21	57.91
244.0	53.33	54.03	54.74	55.44	56.13	56.83	57.52
246.0	52.96	53.67	54.37	55.06	55.76	56.45	57.13
248.0	52.61	53.31	54.00	54.70	55.39	56.07	56.76
250.0	52.26	52.95	53.64	54.33	55.02	55.70	56.38
252.0	51.91	52.60	53.29	53.98	54.66	55.34	56.01
254.0	51.57	52.26	52.94	53.62	54.30	54.98	55.65
256.0	51.23	51.91	52.60	53.27	53.95	54.62	55.29
258.0	50.90	51.58	52.26	52.93	53.60	54.27	54.94
260.0	50.57	51.25	51.92	52.59	53.26	53.92	54.59
262.0	50.24	50.92	51.59	52.26	52.92	53.58	54.24
264.0	49.92	50.59	51.26	51.92	52.59	53.24	53.90
266.0	49.61	50.27	50.94	51.60	52.26	52.91	53.56
268.0	49.29	49.96	50.62	51.28	51.93	52.58	53.23
270.0	48.99	49.65	50.30	50.96	51.61	52.26	52.90
272.0	48.68	49.34	49.99	50.64	51.29	51.94	52.58
274.0	48.38	49.03	49.68	50.33	50.98	51.62	52.26
276.0	48.08	48.73	49.38	50.02	50.67	51.31	51.94
278.0	47.79	48.44	49.08	49.72	50.36	51.00	51.63
280.0	47.50	48.14	48.78	49.42	50.05	50.69	51.32
282.0	47.21	47.85	48.49	49.13	49.76	50.39	51.02
284.0	46.93	47.57	48.20	48.83	49.46	50.09	50.71
286.0	46.65	47.29	47.92	48.55	49.17	49.80	50.42
288.0	46.38	47.01	47.63	48.26	48.88	49.50	50.12
290.0	46.10	46.73	47.36	47.98	48.60	49.22	49.83
292.0	45.83	46.46	47.08	47.70	48.32	48.93	49.54
294.0	45.57	46.19	46.81	47.42	48.04	48.65	49.26
296.0	45.30	45.92	46.54	47.15	47.76	48.37	48.98
298.0	45.04	45.66	46.27	46.88	47.49	48.10	48.70
300.0	44.78	45.40	46.01	46.62	47.22	47.82	48.43
302.0	44.53	45.14	45.75	46.35	46.95	47.55	48.15
304.0	44.28	44.89	45.49	46.09	46.69	47.29	47.88
306.0	44.03	44.63	45.23	45.83	46.43	47.03	47.62
308.0	43.78	44.38	44.98	45.58	46.17	46.77	47.36
310.0	43.54	44.14	44.73	45.33	45.92	46.51	47.10
312.0	43.30	43.89	44.49	45.08	45.67	46.25	46.84
314.0	43.06	43.65	44.24	44.83	45.42	46.00	46.59
316.0	42.83	43.42	44.00	44.59	45.17	45.75	46.33
318.0	42.59	43.18	43.77	44.35	44.93	45.51	46.08
320.0	42.36	42.95	43.53	44.11	44.69	45.26	45.84
322.0	42.14	42.72	43.30	43.87	44.45	45.02	45.60
324.0	41.91	42.49	43.07	43.64	44.21	44.79	45.35
326.0	41.69	42.26	42.84	43.41	43.98	44.55	45.12
328.0	41.47	42.04	42.61	43.18	43.75	44.32	44.88
330.0	41.25	41.82	42.39	42.96	43.52	44.08	44.65
332.0	41.03	41.60	42.17	42.73	43.29	43.86	44.42
334.0	40.82	41.38	41.95	42.51	43.07	43.63	44.19
336.0	40.61	41.17	41.73	42.29	42.85	43.41	43.96
338.0	40.40	40.96	41.52	42.07	42.63	43.18	43.74
340.0	40.19	40.75	41.31	41.86	42.41	42.96	43.51
342.0	39.98	40.54	41.10	41.65	42.20	42.75	43.30
344.0	39.78	40.34	40.89	41.44	41.99	42.53	43.08
346.0	39.58	40.13	40.68	41.23	41.78	42.32	42.86
348.0	39.38	39.93	40.48	41.02	41.57	42.11	42.65
350.0	39.18	39.73	40.28	40.82	41.36	41.90	42.44
352.0	38.99	39.53	40.08	40.62	41.16	41.69	42.23
354.0	38.80	39.34	39.88	40.42	40.95	41.49	42.02
356.0	38.61	39.14	39.68	40.22	40.75	41.29	41.82
358.0	38.42	38.95	39.49	40.02	40.56	41.09	41.62
360.0	38.23	38.76	39.30	39.83	40.36	40.89	41.41
362.0	38.04	38.58	39.11	39.64	40.16	40.69	41.22
364.0	37.86	38.39	38.92	39.45	39.97	40.50	41.02
366.0	37.68	38.21	38.73	39.26	39.78	40.30	40.82
368.0	37.50	38.02	38.55	39.07	39.59	40.11	40.63
370.0	37.32	37.84	38.36	38.89	39.40	39.92	40.44

HELIUM DENSITY (KG/M3).

T K	35.5 MPA	36.0 MPA	36.5 MPA	37.0 MPA	37.5 MPA	38.0 MPA	38.5 MPA
200.0	68.28	69.05	69.82	70.58	71.34	72.10	72.85
202.0	67.74	68.51	69.27	70.04	70.79	71.55	72.30
204.0	67.22	67.98	68.74	69.50	70.25	71.00	71.74
206.0	66.70	67.46	68.21	68.97	69.72	70.46	71.20
208.0	66.19	66.95	67.70	68.45	69.19	69.93	70.67
210.0	65.69	66.44	67.19	67.93	68.67	69.41	70.14
212.0	65.19	65.94	66.69	67.42	68.16	68.89	69.62
214.0	64.71	65.45	66.19	66.93	67.66	68.39	69.11
216.0	64.23	64.97	65.70	66.43	67.16	67.89	68.61
218.0	63.76	64.49	65.22	65.95	66.67	67.40	68.11
220.0	63.29	64.02	64.75	65.47	66.19	66.91	67.62
222.0	62.83	63.56	64.28	65.00	65.72	66.43	67.14
224.0	62.38	63.11	63.83	64.54	65.25	65.96	66.67
226.0	61.94	62.66	63.37	64.08	64.79	65.50	66.20
228.0	61.50	62.21	62.93	63.63	64.34	65.04	65.74
230.0	61.07	61.78	62.49	63.19	63.89	64.59	65.28
232.0	60.64	61.35	62.05	62.75	63.45	64.14	64.84
234.0	60.22	60.92	61.62	62.32	63.01	63.71	64.39
236.0	59.81	60.51	61.20	61.90	62.59	63.27	63.96
238.0	59.40	60.09	60.79	61.48	62.16	62.85	63.53
240.0	58.99	59.69	60.38	61.06	61.74	62.42	63.10
242.0	58.60	59.29	59.97	60.65	61.33	62.01	62.68
244.0	58.20	58.89	59.57	60.25	60.93	61.60	62.27
246.0	57.82	58.50	59.18	59.85	60.53	61.19	61.86
248.0	57.44	58.11	58.79	59.46	60.13	60.80	61.46
250.0	57.06	57.73	58.40	59.07	59.74	60.40	61.06
252.0	56.69	57.36	58.03	58.69	59.35	60.01	60.67
254.0	56.32	56.99	57.65	58.31	58.97	59.63	60.28
256.0	55.96	56.62	57.28	57.94	58.60	59.25	59.90
258.0	55.60	56.26	56.92	57.57	58.23	58.88	59.52
260.0	55.25	55.90	56.56	57.21	57.86	58.51	59.15
262.0	54.90	55.55	56.20	56.85	57.50	58.14	58.78
264.0	54.55	55.21	55.85	56.50	57.14	57.78	58.42
266.0	54.21	54.86	55.51	56.15	56.79	57.43	58.06
268.0	53.88	54.52	55.16	55.80	56.44	57.07	57.71
270.0	53.55	54.19	54.83	55.46	56.10	56.73	57.36
272.0	53.22	53.86	54.49	55.13	55.75	56.38	57.01
274.0	52.90	53.53	54.16	54.79	55.42	56.05	56.67
276.0	52.58	53.21	53.84	54.46	55.09	55.71	56.33
278.0	52.26	52.89	53.52	54.14	54.76	55.38	56.00
280.0	51.95	52.57	53.20	53.82	54.44	55.05	55.67
282.0	51.64	52.26	52.88	53.50	54.12	54.73	55.34
284.0	51.34	51.96	52.57	53.19	53.80	54.41	55.02
286.0	51.04	51.65	52.27	52.88	53.49	54.10	54.70
288.0	50.74	51.35	51.96	52.57	53.18	53.78	54.39
290.0	50.44	51.06	51.66	52.27	52.87	53.48	54.08
292.0	50.15	50.76	51.37	51.97	52.57	53.17	53.77
294.0	49.87	50.47	51.07	51.68	52.27	52.87	53.46
296.0	49.58	50.18	50.78	51.38	51.98	52.57	53.16
298.0	49.30	49.90	50.50	51.09	51.69	52.28	52.87
300.0	49.02	49.62	50.22	50.81	51.40	51.99	52.57
302.0	48.75	49.34	49.94	50.53	51.11	51.70	52.28
304.0	48.48	49.07	49.66	50.25	50.83	51.41	51.99
306.0	48.21	48.80	49.38	49.97	50.55	51.13	51.71
308.0	47.94	48.53	49.11	49.70	50.28	50.85	51.43
310.0	47.68	48.27	48.85	49.43	50.00	50.58	51.15
312.0	47.42	48.00	48.58	49.16	49.73	50.31	50.88
314.0	47.17	47.74	48.32	48.89	49.47	50.04	50.60
316.0	46.91	47.49	48.06	48.63	49.20	49.77	50.33
318.0	46.66	47.23	47.80	48.37	48.94	49.50	50.07
320.0	46.41	46.98	47.55	48.12	48.68	49.24	49.80
322.0	46.16	46.73	47.30	47.86	48.43	48.99	49.54
324.0	45.92	46.49	47.05	47.61	48.17	48.73	49.29
326.0	45.68	46.24	46.80	47.36	47.92	48.48	49.03
328.0	45.44	46.00	46.56	47.12	47.67	48.23	48.78
330.0	45.21	45.76	46.32	46.87	47.43	47.98	48.53
332.0	44.97	45.53	46.08	46.63	47.18	47.73	48.28
334.0	44.74	45.29	45.85	46.40	46.94	47.49	48.03
336.0	44.51	45.06	45.61	46.16	46.71	47.25	47.79
338.0	44.29	44.84	45.38	45.93	46.47	47.01	47.55
340.0	44.06	44.61	45.15	45.70	46.24	46.78	47.31
342.0	43.84	44.38	44.93	45.47	46.01	46.54	47.08
344.0	43.62	44.16	44.70	45.24	45.78	46.31	46.84
346.0	43.40	43.94	44.48	45.02	45.55	46.08	46.61
348.0	43.19	43.73	44.26	44.79	45.33	45.86	46.39
350.0	42.98	43.51	44.04	44.57	45.10	45.63	46.16
352.0	42.76	43.30	43.83	44.36	44.88	45.41	45.93
354.0	42.55	43.09	43.61	44.14	44.67	45.19	45.71
356.0	42.35	42.88	43.40	43.93	44.45	44.97	45.49
358.0	42.14	42.67	43.19	43.72	44.24	44.76	45.27
360.0	41.94	42.46	42.99	43.51	44.03	44.54	45.06
362.0	41.74	42.26	42.78	43.30	43.82	44.33	44.85
364.0	41.54	42.06	42.58	43.09	43.61	44.12	44.63
366.0	41.34	41.86	42.38	42.89	43.40	43.91	44.42
368.0	41.15	41.66	42.18	42.69	43.20	43.71	44.22
370.0	40.95	41.47	41.98	42.49	43.00	43.50	44.01

HELIUM DENSITY (KG/M3).

T K	39.0 MPA	39.5 MPA	40.0 MPA	40.5 MPA	41.0 MPA	41.5 MPA	42.0 MPA
200.0	73.60	74.35	75.09	75.83	76.57	77.30	78.03
202.0	73.04	73.78	74.52	75.26	75.99	76.71	77.44
204.0	72.49	73.22	73.96	74.69	75.42	76.14	76.86
206.0	71.94	72.67	73.40	74.13	74.85	75.57	76.29
208.0	71.40	72.13	72.86	73.58	74.30	75.01	75.73
210.0	70.87	71.60	72.32	73.04	73.75	74.47	75.17
212.0	70.35	71.07	71.79	72.50	73.22	73.92	74.63
214.0	69.83	70.55	71.27	71.98	72.69	73.39	74.09
216.0	69.33	70.04	70.75	71.46	72.16	72.86	73.56
218.0	68.83	69.54	70.24	70.95	71.65	72.35	73.04
220.0	68.33	69.04	69.74	70.44	71.14	71.84	72.53
222.0	67.85	68.55	69.25	69.95	70.64	71.33	72.02
224.0	67.37	68.07	68.77	69.46	70.15	70.84	71.52
226.0	66.90	67.59	68.29	68.98	69.66	70.35	71.03
228.0	66.43	67.13	67.82	68.50	69.18	69.86	70.54
230.0	65.98	66.66	67.35	68.03	68.71	69.39	70.06
232.0	65.52	66.21	66.89	67.57	68.25	68.92	69.59
234.0	65.08	65.76	66.44	67.11	67.79	68.46	69.12
236.0	64.64	65.32	65.99	66.66	67.33	68.00	68.66
238.0	64.20	64.88	65.55	66.22	66.88	67.55	68.21
240.0	63.78	64.45	65.12	65.78	66.44	67.10	67.76
242.0	63.35	64.02	64.69	65.35	66.01	66.66	67.32
244.0	62.94	63.60	64.26	64.92	65.58	66.23	66.88
246.0	62.53	63.19	63.84	64.50	65.15	65.80	66.45
248.0	62.12	62.78	63.43	64.08	64.73	65.38	66.03
250.0	61.72	62.37	63.03	63.67	64.32	64.96	65.61
252.0	61.32	61.98	62.62	63.27	63.91	64.55	65.19
254.0	60.93	61.58	62.23	62.87	63.51	64.15	64.78
256.0	60.55	61.19	61.84	62.48	63.11	63.75	64.38
258.0	60.17	60.81	61.45	62.09	62.72	63.35	63.98
260.0	59.79	60.43	61.07	61.70	62.33	62.96	63.59
262.0	59.42	60.06	60.69	61.32	61.95	62.57	63.20
264.0	59.05	59.69	60.32	60.94	61.57	62.19	62.81
266.0	58.69	59.32	59.95	60.57	61.20	61.82	62.43
268.0	58.34	58.96	59.59	60.21	60.83	61.44	62.06
270.0	57.98	58.61	59.23	59.85	60.46	61.08	61.69
272.0	57.63	58.25	58.87	59.49	60.10	60.71	61.32
274.0	57.29	57.91	58.52	59.13	59.75	60.35	60.96
276.0	56.95	57.56	58.18	58.79	59.39	60.00	60.60
278.0	56.61	57.22	57.83	58.44	59.05	59.65	60.25
280.0	56.28	56.89	57.49	58.10	58.70	59.30	59.90
282.0	55.95	56.56	57.16	57.76	58.36	58.96	59.55
284.0	55.63	56.23	56.83	57.43	58.03	58.62	59.21
286.0	55.30	55.91	56.50	57.10	57.69	58.29	58.88
288.0	54.99	55.58	56.18	56.77	57.37	57.96	58.54
290.0	54.67	55.27	55.86	56.45	57.04	57.63	58.21
292.0	54.36	54.96	55.55	56.13	56.72	57.30	57.89
294.0	54.06	54.65	55.23	55.82	56.40	56.98	57.56
296.0	53.75	54.34	54.93	55.51	56.09	56.67	57.25
298.0	53.45	54.04	54.62	55.20	55.78	56.36	56.93
300.0	53.16	53.74	54.32	54.90	55.47	56.05	56.62
302.0	52.86	53.44	54.02	54.60	55.17	55.74	56.31
304.0	52.57	53.15	53.73	54.30	54.87	55.44	56.01
306.0	52.29	52.86	53.43	54.00	54.57	55.14	55.70
308.0	52.00	52.57	53.14	53.71	54.28	54.84	55.40
310.0	51.72	52.29	52.86	53.42	53.99	54.55	55.11
312.0	51.44	52.01	52.58	53.14	53.70	54.26	54.82
314.0	51.17	51.73	52.30	52.86	53.42	53.97	54.53
316.0	50.90	51.46	52.02	52.58	53.13	53.69	54.24
318.0	50.63	51.19	51.75	52.30	52.86	53.41	53.96
320.0	50.36	50.92	51.48	52.03	52.58	53.13	53.68
322.0	50.10	50.66	51.21	51.76	52.31	52.86	53.40
324.0	49.84	50.39	50.94	51.49	52.04	52.58	53.13
326.0	49.58	50.13	50.68	51.23	51.77	52.31	52.86
328.0	49.33	49.87	50.42	50.96	51.51	52.05	52.59
330.0	49.07	49.62	50.16	50.71	51.25	51.78	52.32
332.0	48.82	49.37	49.91	50.45	50.99	51.52	52.06
334.0	48.58	49.12	49.66	50.19	50.73	51.26	51.80
336.0	48.33	48.87	49.41	49.94	50.48	51.01	51.54
338.0	48.09	48.63	49.16	49.69	50.22	50.75	51.28
340.0	47.85	48.38	48.92	49.45	49.98	50.50	51.03
342.0	47.61	48.14	48.67	49.20	49.73	50.25	50.78
344.0	47.38	47.91	48.43	48.96	49.49	50.01	50.53
346.0	47.14	47.67	48.20	48.72	49.24	49.77	50.28
348.0	46.91	47.44	47.96	48.48	49.00	49.52	50.04
350.0	46.68	47.21	47.73	48.25	48.77	49.28	49.80
352.0	46.46	46.98	47.50	48.02	48.53	49.05	49.56
354.0	46.23	46.75	47.27	47.79	48.30	48.81	49.33
356.0	46.01	46.53	47.04	47.56	48.07	48.58	49.09
358.0	45.79	46.31	46.82	47.33	47.84	48.35	48.86
360.0	45.57	46.09	46.60	47.11	47.62	48.12	48.63
362.0	45.36	45.87	46.38	46.89	47.39	47.90	48.40
364.0	45.14	45.65	46.16	46.67	47.17	47.67	48.18
366.0	44.93	45.44	45.94	46.45	46.95	47.45	47.95
368.0	44.72	45.23	45.73	46.23	46.73	47.23	47.73
370.0	44.52	45.02	45.52	46.02	46.52	47.02	47.51

HELIUM DENSITY (KG/M3).

T K	42.5 MPA	43.0 MPA	43.5 MPA	44.0 MPA	44.5 MPA	45.0 MPA	45.5 MPA
200.0	78.75	79.47	80.19	80.90	81.61	82.32	83.02
202.0	78.16	78.87	79.59	80.30	81.01	81.71	82.41
204.0	77.58	78.29	79.00	79.70	80.41	81.11	81.80
206.0	77.00	77.71	78.42	79.12	79.82	80.52	81.21
208.0	76.44	77.14	77.84	78.54	79.24	79.93	80.62
210.0	75.88	76.58	77.28	77.98	78.67	79.36	80.04
212.0	75.33	76.03	76.72	77.42	78.11	78.79	79.47
214.0	74.79	75.48	76.18	76.87	77.55	78.23	78.91
216.0	74.26	74.95	75.64	76.32	77.00	77.68	78.36
218.0	73.73	74.42	75.10	75.79	76.46	77.14	77.81
220.0	73.21	73.90	74.58	75.26	75.93	76.61	77.28
222.0	72.70	73.38	74.06	74.74	75.41	76.08	76.74
224.0	72.20	72.88	73.55	74.22	74.89	75.56	76.22
226.0	71.70	72.38	73.05	73.72	74.38	75.05	75.71
228.0	71.21	71.89	72.55	73.22	73.88	74.54	75.20
230.0	70.73	71.40	72.06	72.73	73.38	74.04	74.69
232.0	70.26	70.92	71.58	72.24	72.90	73.55	74.20
234.0	69.79	70.45	71.11	71.76	72.41	73.06	73.71
236.0	69.32	69.98	70.64	71.29	71.94	72.58	73.23
238.0	68.87	69.52	70.17	70.82	71.47	72.11	72.75
240.0	68.41	69.07	69.71	70.36	71.00	71.64	72.28
242.0	67.97	68.62	69.26	69.91	70.55	71.18	71.82
244.0	67.53	68.17	68.82	69.46	70.09	70.73	71.36
246.0	67.10	67.74	68.38	69.01	69.65	70.28	70.91
248.0	66.67	67.31	67.94	68.58	69.21	69.84	70.46
250.0	66.24	66.88	67.51	68.14	68.77	69.40	70.02
252.0	65.83	66.46	67.09	67.72	68.34	68.97	69.59
254.0	65.42	66.05	66.67	67.30	67.92	68.54	69.16
256.0	65.01	65.64	66.26	66.88	67.50	68.12	68.73
258.0	64.61	65.23	65.85	66.47	67.09	67.70	68.31
260.0	64.21	64.83	65.45	66.07	66.68	67.29	67.90
262.0	63.82	64.44	65.05	65.67	66.28	66.89	67.49
264.0	63.43	64.05	64.66	65.27	65.88	66.48	67.09
266.0	63.05	63.66	64.27	64.88	65.48	66.09	66.69
268.0	62.67	63.28	63.89	64.49	65.10	65.70	66.29
270.0	62.30	62.90	63.51	64.11	64.71	65.31	65.91
272.0	61.93	62.53	63.13	63.73	64.33	64.93	65.52
274.0	61.56	62.17	62.76	63.36	63.96	64.55	65.14
276.0	61.20	61.80	62.40	62.99	63.59	64.18	64.76
278.0	60.85	61.44	62.04	62.63	63.22	63.81	64.39
280.0	60.50	61.09	61.68	62.27	62.86	63.44	64.02
282.0	60.15	60.74	61.33	61.91	62.50	63.08	63.66
284.0	59.80	60.39	60.98	61.56	62.14	62.72	63.30
286.0	59.46	60.05	60.63	61.21	61.79	62.37	62.95
288.0	59.13	59.71	60.29	60.87	61.45	62.02	62.59
290.0	58.80	59.38	59.95	60.53	61.10	61.68	62.25
292.0	58.47	59.04	59.62	60.19	60.77	61.34	61.90
294.0	58.14	58.72	59.29	59.86	60.43	61.00	61.56
296.0	57.82	58.39	58.96	59.53	60.10	60.67	61.23
298.0	57.50	58.07	58.64	59.21	59.77	60.34	60.90
300.0	57.19	57.76	58.32	58.89	59.45	60.01	60.57
302.0	56.88	57.44	58.01	58.57	59.13	59.69	60.24
304.0	56.57	57.13	57.69	58.25	58.81	59.37	59.92
306.0	56.27	56.83	57.39	57.94	58.50	59.05	59.60
308.0	55.97	56.52	57.08	57.63	58.19	58.74	59.29
310.0	55.67	56.22	56.78	57.33	57.88	58.43	58.98
312.0	55.37	55.93	56.48	57.03	57.58	58.12	58.67
314.0	55.08	55.63	56.18	56.73	57.28	57.82	58.36
316.0	54.79	55.34	55.89	56.43	56.98	57.52	58.06
318.0	54.51	55.05	55.60	56.14	56.68	57.22	57.76
320.0	54.23	54.77	55.31	55.85	56.39	56.93	57.47
322.0	53.95	54.49	55.03	55.57	56.10	56.64	57.17
324.0	53.67	54.21	54.75	55.28	55.82	56.35	56.88
326.0	53.40	53.93	54.47	55.00	55.54	56.07	56.60
328.0	53.12	53.66	54.19	54.73	55.26	55.78	56.31
330.0	52.86	53.39	53.92	54.45	54.98	55.51	56.03
332.0	52.59	53.12	53.65	54.18	54.70	55.23	55.75
334.0	52.33	52.86	53.38	53.91	54.43	54.96	55.48
336.0	52.07	52.59	53.12	53.64	54.16	54.69	55.20
338.0	51.81	52.33	52.86	53.38	53.90	54.42	54.93
340.0	51.55	52.08	52.60	53.12	53.63	54.15	54.67
342.0	51.30	51.82	52.34	52.86	53.37	53.89	54.40
344.0	51.05	51.57	52.09	52.60	53.12	53.63	54.14
346.0	50.80	51.32	51.83	52.35	52.86	53.37	53.88
348.0	50.56	51.07	51.58	52.10	52.61	53.11	53.62
350.0	50.31	50.83	51.34	51.85	52.35	52.86	53.37
352.0	50.07	50.58	51.09	51.60	52.11	52.61	53.11
354.0	49.83	50.34	50.85	51.36	51.86	52.36	52.86
356.0	49.60	50.11	50.61	51.11	51.62	52.12	52.62
358.0	49.36	49.87	50.37	50.87	51.37	51.87	52.37
360.0	49.13	49.64	50.14	50.64	51.13	51.63	52.13
362.0	48.90	49.40	49.90	50.40	50.90	51.39	51.89
364.0	48.68	49.17	49.67	50.17	50.66	51.15	51.65
366.0	48.45	48.95	49.44	49.94	50.43	50.92	51.41
368.0	48.23	48.72	49.22	49.71	50.20	50.69	51.18
370.0	48.01	48.50	48.99	49.48	49.97	50.46	50.94

HELIUM DENSITY (KG/M3).

T K	46.0 MPA	46.5 MPA	47.0 MPA	47.5 MPA	48.0 MPA	48.5 MPA	49.0 MPA
200.0	83.72	84.42	85.11	85.80	86.49	87.17	87.86
202.0	83.11	83.80	84.49	85.18	85.86	86.54	87.22
204.0	82.50	83.19	83.87	84.56	85.24	85.92	86.59
206.0	81.90	82.58	83.27	83.95	84.63	85.30	85.97
208.0	81.31	81.99	82.67	83.35	84.02	84.69	85.36
210.0	80.73	81.41	82.08	82.76	83.43	84.10	84.76
212.0	80.15	80.83	81.50	82.17	82.84	83.51	84.17
214.0	79.59	80.26	80.93	81.60	82.26	82.93	83.58
216.0	79.03	79.70	80.37	81.03	81.69	82.35	83.01
218.0	78.48	79.15	79.81	80.47	81.13	81.79	82.44
220.0	77.94	78.61	79.27	79.92	80.58	81.23	81.88
222.0	77.41	78.07	78.73	79.38	80.03	80.68	81.33
224.0	76.88	77.54	78.19	78.84	79.49	80.14	80.78
226.0	76.36	77.02	77.67	78.32	78.96	79.60	80.25
228.0	75.85	76.50	77.15	77.79	78.44	79.08	79.71
230.0	75.34	75.99	76.64	77.28	77.92	78.56	79.19
232.0	74.85	75.49	76.13	76.77	77.41	78.04	78.68
234.0	74.35	75.00	75.64	76.27	76.91	77.54	78.17
236.0	73.87	74.51	75.14	75.78	76.41	77.04	77.66
238.0	73.39	74.03	74.66	75.29	75.92	76.54	77.17
240.0	72.92	73.55	74.18	74.81	75.43	76.06	76.68
242.0	72.45	73.08	73.71	74.33	74.96	75.58	76.19
244.0	71.99	72.62	73.24	73.86	74.48	75.10	75.72
246.0	71.54	72.16	72.78	73.40	74.02	74.63	75.24
248.0	71.09	71.71	72.33	72.94	73.56	74.17	74.78
250.0	70.64	71.26	71.88	72.49	73.10	73.71	74.32
252.0	70.21	70.82	71.43	72.05	72.65	73.26	73.86
254.0	69.77	70.39	71.00	71.60	72.21	72.81	73.42
256.0	69.35	69.96	70.56	71.17	71.77	72.37	72.97
258.0	68.92	69.53	70.14	70.74	71.34	71.94	72.53
260.0	68.51	69.11	69.71	70.31	70.91	71.51	72.10
262.0	68.10	68.70	69.30	69.90	70.49	71.08	71.67
264.0	67.69	68.29	68.89	69.48	70.07	70.66	71.25
266.0	67.29	67.88	68.48	69.07	69.66	70.25	70.83
268.0	66.89	67.48	68.08	68.67	69.25	69.84	70.42
270.0	66.50	67.09	67.68	68.27	68.85	69.43	70.01
272.0	66.11	66.70	67.29	67.87	68.45	69.03	69.61
274.0	65.73	66.31	66.90	67.48	68.06	68.64	69.21
276.0	65.35	65.93	66.51	67.09	67.67	68.25	68.82
278.0	64.97	65.56	66.13	66.71	67.29	67.86	68.43
280.0	64.60	65.18	65.76	66.33	66.91	67.48	68.05
282.0	64.24	64.81	65.39	65.96	66.53	67.10	67.67
284.0	63.88	64.45	65.02	65.59	66.16	66.73	67.29
286.0	63.52	64.09	64.66	65.23	65.79	66.36	66.92
288.0	63.17	63.73	64.30	64.87	65.43	65.99	66.55
290.0	62.82	63.38	63.95	64.51	65.07	65.63	66.18
292.0	62.47	63.03	63.60	64.16	64.71	65.27	65.82
294.0	62.13	62.69	63.25	63.81	64.36	64.92	65.47
296.0	61.79	62.35	62.91	63.46	64.02	64.57	65.12
298.0	61.45	62.01	62.57	63.12	63.67	64.22	64.77
300.0	61.12	61.68	62.23	62.78	63.33	63.88	64.42
302.0	60.80	61.35	61.90	62.45	62.99	63.54	64.08
304.0	60.47	61.02	61.57	62.12	62.66	63.20	63.75
306.0	60.15	60.70	61.25	61.79	62.33	62.87	63.41
308.0	59.83	60.38	60.92	61.47	62.01	62.54	63.08
310.0	59.52	60.06	60.61	61.15	61.68	62.22	62.75
312.0	59.21	59.75	60.29	60.83	61.36	61.90	62.43
314.0	58.90	59.44	59.98	60.51	61.05	61.58	62.11
316.0	58.60	59.14	59.67	60.20	60.74	61.26	61.79
318.0	58.30	58.83	59.36	59.90	60.43	60.95	61.48
320.0	58.00	58.53	59.06	59.59	60.12	60.64	61.17
322.0	57.70	58.23	58.76	59.29	59.82	60.34	60.86
324.0	57.41	57.94	58.47	58.99	59.52	60.04	60.56
326.0	57.12	57.65	58.17	58.70	59.22	59.74	60.26
328.0	56.84	57.36	57.88	58.40	58.92	59.44	59.96
330.0	56.55	57.08	57.60	58.12	58.63	59.15	59.66
332.0	56.27	56.79	57.31	57.83	58.34	58.86	59.37
334.0	56.00	56.51	57.03	57.54	58.06	58.57	59.08
336.0	55.72	56.24	56.75	57.26	57.77	58.28	58.79
338.0	55.45	55.96	56.47	56.99	57.49	58.00	58.51
340.0	55.18	55.69	56.20	56.71	57.22	57.72	58.23
342.0	54.91	55.42	55.93	56.44	56.94	57.45	57.95
344.0	54.65	55.16	55.66	56.17	56.67	57.17	57.67
346.0	54.39	54.89	55.40	55.90	56.40	56.90	57.40
348.0	54.13	54.63	55.13	55.63	56.13	56.63	57.13
350.0	53.87	54.37	54.87	55.37	55.87	56.36	56.86
352.0	53.62	54.12	54.61	55.11	55.61	56.10	56.59
354.0	53.36	53.86	54.36	54.85	55.35	55.84	56.33
356.0	53.11	53.61	54.10	54.60	55.09	55.58	56.07
358.0	52.87	53.36	53.85	54.34	54.93	55.32	55.81
360.0	52.62	53.11	53.60	54.09	54.58	55.07	55.55
362.0	52.38	52.87	53.36	53.85	54.33	54.82	55.30
364.0	52.14	52.63	53.11	53.60	54.08	54.57	55.05
366.0	51.90	52.39	52.87	53.36	53.84	54.32	54.80
368.0	51.66	52.15	52.63	53.11	53.59	54.07	54.55
370.0	51.43	51.91	52.39	52.87	53.35	53.83	54.31

HELIUM DENSITY (KG/M3).

T K	49.5 MPA	50.0 MPA	50.5 MPA	51.0 MPA	51.5 MPA	52.0 MPA	52.5 MPA
200.0	88.53	89.21	89.88	90.55	91.21	91.88	92.54
202.0	87.89	88.56	89.23	89.90	90.56	91.22	91.88
204.0	87.26	87.93	88.60	89.26	89.92	90.57	91.23
206.0	86.64	87.30	87.97	88.63	89.28	89.94	90.59
208.0	86.03	86.69	87.35	88.00	88.66	89.31	89.96
210.0	85.42	86.08	86.74	87.39	88.04	88.69	89.33
212.0	84.83	85.48	86.14	86.79	87.43	88.08	88.72
214.0	84.24	84.89	85.54	86.19	86.83	87.48	88.12
216.0	83.66	84.31	84.96	85.60	86.24	86.88	87.52
218.0	83.09	83.74	84.38	85.02	85.66	86.30	86.93
220.0	82.53	83.17	83.81	84.45	85.09	85.72	86.35
222.0	81.97	82.61	83.25	83.89	84.52	85.15	85.78
224.0	81.42	82.06	82.70	83.33	83.96	84.59	85.21
226.0	80.88	81.52	82.15	82.78	83.41	84.03	84.65
228.0	80.35	80.98	81.61	82.24	82.86	83.48	84.10
230.0	79.82	80.45	81.08	81.70	82.33	82.94	83.56
232.0	79.30	79.93	80.55	81.18	81.79	82.41	83.03
234.0	78.79	79.42	80.04	80.66	81.27	81.89	82.50
236.0	78.29	78.91	79.53	80.14	80.75	81.37	81.97
238.0	77.79	78.40	79.02	79.63	80.24	80.85	81.46
240.0	77.29	77.91	78.52	79.13	79.74	80.35	80.95
242.0	76.81	77.42	78.03	78.64	79.24	79.85	80.45
244.0	76.33	76.94	77.54	78.15	78.75	79.35	79.95
246.0	75.85	76.46	77.06	77.67	78.27	78.87	79.46
248.0	75.38	75.99	76.59	77.19	77.79	78.38	78.98
250.0	74.92	75.52	76.12	76.72	77.32	77.91	78.50
252.0	74.47	75.06	75.66	76.26	76.85	77.44	78.03
254.0	74.01	74.61	75.20	75.80	76.39	76.97	77.56
256.0	73.57	74.16	74.75	75.34	75.93	76.52	77.10
258.0	73.13	73.72	74.31	74.90	75.48	76.06	76.64
260.0	72.69	73.28	73.87	74.45	75.04	75.62	76.19
262.0	72.26	72.85	73.43	74.02	74.60	75.17	75.75
264.0	71.84	72.42	73.00	73.58	74.16	74.74	75.31
266.0	71.42	72.00	72.58	73.16	73.73	74.30	74.87
268.0	71.00	71.58	72.16	72.73	73.31	73.88	74.45
270.0	70.59	71.17	71.74	72.32	72.89	73.45	74.02
272.0	70.19	70.76	71.33	71.90	72.47	73.04	73.60
274.0	69.79	70.36	70.93	71.50	72.06	72.62	73.19
276.0	69.39	69.96	70.53	71.09	71.66	72.22	72.78
278.0	69.00	69.57	70.13	70.69	71.25	71.81	72.37
280.0	68.61	69.18	69.74	70.30	70.86	71.41	71.97
282.0	68.23	68.79	69.35	69.91	70.47	71.02	71.57
284.0	67.85	68.41	68.97	69.52	70.08	70.63	71.18
286.0	67.48	68.03	68.59	69.14	69.69	70.24	70.79
288.0	67.11	67.66	68.21	68.77	69.32	69.86	70.41
290.0	66.74	67.29	67.84	68.39	68.94	69.49	70.03
292.0	66.38	66.93	67.48	68.02	68.57	69.11	69.65
294.0	66.02	66.57	67.11	67.66	68.20	68.74	69.28
296.0	65.66	66.21	66.76	67.30	67.84	68.38	68.92
298.0	65.31	65.86	66.40	66.94	67.48	68.02	68.55
300.0	64.97	65.51	66.05	66.59	67.12	67.66	68.19
302.0	64.62	65.16	65.70	66.24	66.77	67.30	67.84
304.0	64.28	64.82	65.36	65.89	66.42	66.95	67.48
306.0	63.95	64.48	65.02	65.55	66.08	66.61	67.13
308.0	63.62	64.15	64.68	65.21	65.74	66.27	66.79
310.0	63.29	63.82	64.35	64.88	65.40	65.93	66.45
312.0	62.96	63.49	64.02	64.54	65.07	65.59	66.11
314.0	62.64	63.17	63.69	64.21	64.74	65.26	65.78
316.0	62.32	62.84	63.37	63.89	64.41	64.93	65.44
318.0	62.00	62.53	63.05	63.57	64.09	64.60	65.12
320.0	61.69	62.21	62.73	63.25	63.76	64.28	64.79
322.0	61.38	61.90	62.42	62.93	63.45	63.96	64.47
324.0	61.08	61.59	62.11	62.62	63.13	63.64	64.15
326.0	60.77	61.29	61.80	62.31	62.82	63.33	63.84
328.0	60.47	60.98	61.50	62.01	62.51	63.02	63.53
330.0	60.17	60.68	61.19	61.70	62.21	62.71	63.22
332.0	59.88	60.39	60.90	61.40	61.91	62.41	62.91
334.0	59.59	60.09	60.60	61.10	61.61	62.11	62.61
336.0	59.30	59.80	60.31	60.81	61.31	61.81	62.31
338.0	59.01	59.52	60.02	60.52	61.02	61.51	62.01
340.0	58.73	59.23	59.73	60.23	60.73	61.22	61.72
342.0	58.45	58.95	59.45	59.94	60.44	60.93	61.42
344.0	58.17	58.67	59.16	59.66	60.15	60.64	61.13
346.0	57.90	58.39	58.89	59.38	59.87	60.36	60.85
348.0	57.62	58.12	58.61	59.10	59.59	60.08	60.56
350.0	57.35	57.84	58.34	58.82	59.31	59.80	60.28
352.0	57.09	57.58	58.06	58.55	59.04	59.52	60.01
354.0	56.82	57.31	57.80	58.28	58.77	59.25	59.73
356.0	56.56	57.04	57.53	58.01	58.50	58.98	59.46
358.0	56.30	56.78	57.27	57.75	58.23	58.71	59.19
360.0	56.04	56.52	57.00	57.48	57.96	58.44	58.92
362.0	55.78	56.26	56.74	57.22	57.70	58.18	58.65
364.0	55.53	56.01	56.49	56.96	57.44	57.91	58.39
366.0	55.28	55.76	56.23	56.71	57.18	57.66	58.13
368.0	55.03	55.51	55.98	56.45	56.93	57.40	57.87
370.0	54.78	55.26	55.73	56.20	56.67	57.14	57.61

HELIUM DENSITY (KG/M3).

T K	53.0 MPA	53.5 MPA	54.0 MPA	54.5 MPA	55.0 MPA	55.5 MPA	56.0 MPA
200.0	93.19	93.85	94.50	95.15	95.79	96.44	97.08
202.0	92.53	93.18	93.83	94.48	95.12	95.76	96.40
204.0	91.88	92.53	93.17	93.81	94.45	95.09	95.73
206.0	91.24	91.88	92.52	93.16	93.80	94.43	95.07
208.0	90.60	91.24	91.88	92.52	93.15	93.79	94.41
210.0	89.98	90.62	91.25	91.89	92.52	93.15	93.77
212.0	89.36	90.00	90.63	91.26	91.89	92.52	93.14
214.0	88.75	89.39	90.02	90.64	91.27	91.89	92.51
216.0	88.15	88.78	89.41	90.04	90.66	91.28	91.90
218.0	87.56	88.19	88.81	89.44	90.06	90.68	91.29
220.0	86.98	87.60	88.23	88.85	89.46	90.08	90.69
222.0	86.40	87.02	87.64	88.26	88.88	89.49	90.10
224.0	85.83	86.45	87.07	87.69	88.30	88.91	89.52
226.0	85.27	85.89	86.51	87.12	87.73	88.33	88.94
228.0	84.72	85.34	85.95	86.56	87.16	87.77	88.37
230.0	84.18	84.79	85.40	86.00	86.61	87.21	87.81
232.0	83.64	84.25	84.85	85.46	86.06	86.66	87.26
234.0	83.11	83.71	84.32	84.92	85.52	86.11	86.71
236.0	82.58	83.18	83.79	84.39	84.98	85.58	86.17
238.0	82.06	82.66	83.26	83.86	84.45	85.05	85.64
240.0	81.55	82.15	82.75	83.34	83.93	84.52	85.11
242.0	81.05	81.64	82.24	82.83	83.42	84.00	84.59
244.0	80.55	81.14	81.73	82.32	82.91	83.49	84.08
246.0	80.05	80.65	81.23	81.82	82.41	82.99	83.57
248.0	79.57	80.16	80.74	81.33	81.91	82.49	83.07
250.0	79.09	79.67	80.26	80.84	81.42	82.00	82.57
252.0	78.61	79.20	79.78	80.36	80.93	81.51	82.08
254.0	78.14	78.72	79.30	79.88	80.46	81.03	81.60
256.0	77.68	78.26	78.84	79.41	79.98	80.55	81.12
258.0	77.22	77.80	78.37	78.95	79.52	80.08	80.65
260.0	76.77	77.34	77.92	78.49	79.05	79.62	80.18
262.0	76.32	76.89	77.46	78.03	78.60	79.16	79.72
264.0	75.88	76.45	77.02	77.58	78.15	78.71	79.27
266.0	75.44	76.01	76.58	77.14	77.70	78.26	78.82
268.0	75.01	75.58	76.14	76.70	77.26	77.82	78.37
270.0	74.59	75.15	75.71	76.27	76.82	77.38	77.93
272.0	74.16	74.72	75.28	75.84	76.39	76.94	77.49
274.0	73.75	74.30	74.86	75.41	75.97	76.52	77.06
276.0	73.33	73.89	74.44	74.99	75.54	76.09	76.64
278.0	72.93	73.48	74.03	74.58	75.13	75.67	76.22
280.0	72.52	73.07	73.62	74.17	74.72	75.26	75.80
282.0	72.12	72.67	73.22	73.76	74.31	74.85	75.39
284.0	71.73	72.28	72.82	73.36	73.90	74.44	74.98
286.0	71.34	71.88	72.43	72.97	73.51	74.04	74.58
288.0	70.95	71.50	72.04	72.57	73.11	73.65	74.18
290.0	70.57	71.11	71.65	72.19	72.72	73.25	73.79
292.0	70.19	70.73	71.27	71.80	72.34	72.87	73.40
294.0	69.82	70.36	70.89	71.42	71.95	72.48	73.01
296.0	69.45	69.98	70.52	71.05	71.58	72.10	72.63
298.0	69.09	69.62	70.15	70.68	71.20	71.73	72.25
300.0	68.72	69.25	69.78	70.31	70.83	71.35	71.88
302.0	68.37	68.89	69.42	69.94	70.47	70.99	71.51
304.0	68.01	68.54	69.06	69.58	70.10	70.62	71.14
306.0	67.66	68.18	68.71	69.23	69.74	70.26	70.78
308.0	67.31	67.83	68.35	68.87	69.39	69.90	70.42
310.0	66.97	67.49	68.01	68.52	69.04	69.55	70.06
312.0	66.63	67.15	67.66	68.18	68.69	69.20	69.71
314.0	66.29	66.81	67.32	67.83	68.35	68.85	69.36
316.0	65.96	66.47	66.99	67.50	68.00	68.51	69.02
318.0	65.63	66.14	66.65	67.16	67.67	68.17	68.68
320.0	65.30	65.81	66.32	66.83	67.33	67.84	68.34
322.0	64.98	65.49	65.99	66.50	67.00	67.50	68.00
324.0	64.66	65.17	65.67	66.17	66.67	67.17	67.67
326.0	64.34	64.85	65.35	65.85	66.35	66.85	67.34
328.0	64.03	64.53	65.03	65.53	66.03	66.52	67.02
330.0	63.72	64.22	64.72	65.21	65.71	66.20	66.70
332.0	63.41	63.91	64.41	64.90	65.40	65.89	66.38
334.0	63.11	63.60	64.10	64.59	65.08	65.57	66.06
336.0	62.80	63.30	63.79	64.28	64.77	65.26	65.75
338.0	62.50	63.00	63.49	63.98	64.47	64.95	65.44
340.0	62.21	62.70	63.19	63.68	64.16	64.65	65.13
342.0	61.91	62.40	62.89	63.38	63.86	64.35	64.83
344.0	61.62	62.11	62.60	63.08	63.57	64.05	64.53
346.0	61.34	61.82	62.31	62.79	63.27	63.75	64.23
348.0	61.05	61.53	62.02	62.50	62.98	63.46	63.93
350.0	60.77	61.25	61.73	62.21	62.69	63.17	63.64
352.0	60.49	60.97	61.45	61.93	62.40	62.88	63.35
354.0	60.21	60.69	61.17	61.64	62.12	62.59	63.06
356.0	59.93	60.41	60.89	61.36	61.84	62.31	62.78
358.0	59.66	60.14	60.61	61.08	61.56	62.03	62.50
360.0	59.39	59.87	60.34	60.81	61.28	61.75	62.22
362.0	59.12	59.60	60.07	60.54	61.01	61.47	61.94
364.0	58.86	59.33	59.80	60.27	60.73	61.20	61.66
366.0	58.60	59.07	59.53	60.00	60.46	60.93	61.39
368.0	58.34	58.80	59.27	59.73	60.20	60.66	61.12
370.0	58.08	58.54	59.01	59.47	59.93	60.39	60.85

HELIUM DENSITY (KG/M3).

T K	56.5 MPA	57.0 MPA	57.5 MPA	58.0 MPA	58.5 MPA	59.0 MPA	59.5 MPA
200.0	97.71	98.35	98.98	99.61	100.2	100.9	101.5
202.0	97.03	97.66	98.29	98.92	99.54	100.2	100.8
204.0	96.36	96.99	97.61	98.24	98.86	99.48	100.1
206.0	95.69	96.32	96.94	97.57	98.18	98.80	99.41
208.0	95.04	95.66	96.29	96.90	97.52	98.13	98.74
210.0	94.40	95.02	95.64	96.25	96.86	97.48	98.08
212.0	93.76	94.38	94.99	95.61	96.22	96.83	97.43
214.0	93.13	93.75	94.36	94.97	95.58	96.19	96.79
216.0	92.51	93.13	93.74	94.35	94.95	95.56	96.16
218.0	91.90	92.51	93.12	93.73	94.33	94.93	95.53
220.0	91.30	91.91	92.52	93.12	93.72	94.32	94.91
222.0	90.71	91.31	91.92	92.52	93.11	93.71	94.30
224.0	90.12	90.72	91.32	91.92	92.52	93.11	93.70
226.0	89.54	90.14	90.74	91.34	91.93	92.52	93.11
228.0	88.97	89.57	90.16	90.76	91.35	91.94	92.52
230.0	88.41	89.00	89.60	90.19	90.78	91.36	91.95
232.0	87.85	88.44	89.03	89.62	90.21	90.79	91.37
234.0	87.30	87.89	88.48	89.07	89.65	90.23	90.81
236.0	86.76	87.35	87.93	88.52	89.10	89.68	90.25
238.0	86.22	86.81	87.39	87.97	88.55	89.13	89.70
240.0	85.69	86.28	86.86	87.44	88.01	88.59	89.16
242.0	85.17	85.75	86.33	86.91	87.48	88.05	88.62
244.0	84.66	85.23	85.81	86.38	86.96	87.53	88.09
246.0	84.15	84.72	85.30	85.87	86.44	87.00	87.57
248.0	83.64	84.22	84.79	85.36	85.92	86.49	87.05
250.0	83.15	83.72	84.29	84.85	85.42	85.98	86.54
252.0	82.65	83.22	83.79	84.35	84.92	85.48	86.04
254.0	82.17	82.73	83.30	83.86	84.42	84.98	85.54
256.0	81.69	82.25	82.81	83.38	83.93	84.49	85.04
258.0	81.21	81.78	82.34	82.89	83.45	84.00	84.56
260.0	80.74	81.30	81.86	82.42	82.97	83.52	84.07
262.0	80.28	80.84	81.39	81.95	82.50	83.05	83.60
264.0	79.82	80.38	80.93	81.48	82.03	82.58	83.13
266.0	79.37	79.92	80.48	81.02	81.57	82.12	82.66
268.0	78.92	79.47	80.02	80.57	81.12	81.66	82.20
270.0	78.48	79.03	79.58	80.12	80.66	81.21	81.75
272.0	78.04	78.59	79.13	79.68	80.22	80.76	81.30
274.0	77.61	78.16	78.70	79.24	79.78	80.32	80.85
276.0	77.18	77.73	78.27	78.80	79.34	79.88	80.41
278.0	76.76	77.30	77.84	78.38	78.91	79.44	79.97
280.0	76.34	76.88	77.42	77.95	78.48	79.01	79.54
282.0	75.93	76.46	77.00	77.53	78.06	78.59	79.12
284.0	75.52	76.05	76.58	77.11	77.64	78.17	78.70
286.0	75.11	75.64	76.18	76.70	77.23	77.76	78.28
288.0	74.71	75.24	75.77	76.30	76.82	77.35	77.87
290.0	74.32	74.84	75.37	75.89	76.42	76.94	77.46
292.0	73.92	74.45	74.97	75.50	76.02	76.54	77.05
294.0	73.54	74.06	74.58	75.10	75.62	76.14	76.65
296.0	73.15	73.67	74.19	74.71	75.23	75.75	76.26
298.0	72.77	73.29	73.81	74.33	74.84	75.36	75.87
300.0	72.40	72.91	73.43	73.94	74.46	74.97	75.48
302.0	72.02	72.54	73.05	73.57	74.08	74.59	75.10
304.0	71.66	72.17	72.68	73.19	73.70	74.21	74.72
306.0	71.29	71.80	72.31	72.82	73.33	73.84	74.34
308.0	70.93	71.44	71.95	72.46	72.96	73.47	73.97
310.0	70.57	71.08	71.59	72.09	72.60	73.10	73.60
312.0	70.22	70.73	71.23	71.73	72.24	72.74	73.24
314.0	69.87	70.37	70.88	71.38	71.88	72.38	72.87
316.0	69.52	70.03	70.53	71.03	71.52	72.02	72.52
318.0	69.18	69.68	70.18	70.68	71.17	71.67	72.16
320.0	68.84	69.34	69.84	70.33	70.83	71.32	71.81
322.0	68.50	69.00	69.50	69.99	70.48	70.98	71.47
324.0	68.17	68.67	69.16	69.65	70.14	70.63	71.12
326.0	67.84	68.33	68.83	69.32	69.81	70.29	70.78
328.0	67.51	68.00	68.50	68.98	69.47	69.96	70.44
330.0	67.19	67.68	68.17	68.66	69.14	69.63	70.11
332.0	66.87	67.36	67.84	68.33	68.81	69.30	69.78
334.0	66.55	67.04	67.52	68.01	68.49	68.97	69.45
336.0	66.24	66.72	67.21	67.69	68.17	68.65	69.13
338.0	65.93	66.41	66.89	67.37	67.85	68.33	68.80
340.0	65.62	66.10	66.58	67.06	67.53	68.01	68.49
342.0	65.31	65.79	66.27	66.75	67.22	67.70	68.17
344.0	65.01	65.49	65.96	66.44	66.91	67.39	67.86
346.0	64.71	65.18	65.66	66.13	66.61	67.08	67.55
348.0	64.41	64.89	65.36	65.83	66.30	66.77	67.24
350.0	64.12	64.59	65.06	65.53	66.00	66.47	66.93
352.0	63.82	64.30	64.77	65.23	65.70	66.17	66.63
354.0	63.53	64.00	64.47	64.94	65.41	65.87	66.33
356.0	63.25	63.72	64.18	64.65	65.11	65.58	66.04
358.0	62.96	63.43	63.90	64.36	64.82	65.28	65.74
360.0	62.68	63.15	63.61	64.07	64.53	64.99	65.45
362.0	62.40	62.87	63.33	63.79	64.25	64.71	65.16
364.0	62.13	62.59	63.05	63.51	63.97	64.42	64.88
366.0	61.85	62.31	62.77	63.23	63.69	64.14	64.59
368.0	61.58	62.04	62.50	62.95	63.41	63.86	64.31
370.0	61.31	61.77	62.22	62.68	63.13	63.58	64.04

HELIUM DENSITY (KG/M3).

T K	60.0 MPA	60.5 MPA	61.0 MPA	61.5 MPA	62.0 MPA	62.5 MPA	63.0 MPA
200.0	102.1	102.7	103.3	103.9	104.5	105.2	105.8
202.0	101.4	102.0	102.6	103.2	103.8	104.4	105.0
204.0	100.7	101.3	101.9	102.5	103.1	103.7	104.3
206.0	100.0	100.6	101.2	101.8	102.4	103.0	103.6
208.0	99.35	99.96	100.6	101.2	101.8	102.4	103.0
210.0	98.69	99.29	99.90	100.5	101.1	101.7	102.3
212.0	98.04	98.64	99.24	99.83	100.4	101.0	101.6
214.0	97.39	97.99	98.59	99.18	99.77	100.4	100.9
216.0	96.75	97.35	97.95	98.54	99.13	99.71	100.3
218.0	96.13	96.72	97.31	97.90	98.49	99.07	99.66
220.0	95.51	96.10	96.69	97.27	97.86	98.44	99.02
222.0	94.90	95.48	96.07	96.66	97.24	97.82	98.40
224.0	94.29	94.88	95.46	96.05	96.63	97.20	97.78
226.0	93.70	94.28	94.86	95.44	96.02	96.60	97.17
228.0	93.11	93.69	94.27	94.85	95.42	96.00	96.57
230.0	92.53	93.11	93.68	94.26	94.83	95.40	95.97
232.0	91.95	92.53	93.11	93.68	94.25	94.82	95.39
234.0	91.39	91.96	92.54	93.11	93.68	94.24	94.81
236.0	90.83	91.40	91.97	92.54	93.11	93.67	94.23
238.0	90.28	90.85	91.42	91.98	92.55	93.11	93.67
240.0	89.73	90.30	90.87	91.43	91.99	92.55	93.11
242.0	89.19	89.76	90.32	90.88	91.44	92.00	92.56
244.0	88.66	89.22	89.79	90.34	90.90	91.46	92.01
246.0	88.13	88.70	89.26	89.81	90.37	90.92	91.47
248.0	87.61	88.17	88.73	89.29	89.84	90.39	90.94
250.0	87.10	87.66	88.21	88.77	89.32	89.87	90.42
252.0	86.59	87.15	87.70	88.25	88.80	89.35	89.89
254.0	86.09	86.65	87.20	87.75	88.29	88.84	89.38
256.0	85.60	86.15	86.70	87.24	87.79	88.33	88.87
258.0	85.11	85.66	86.20	86.75	87.29	87.83	88.37
260.0	84.62	85.17	85.71	86.26	86.80	87.34	87.87
262.0	84.14	84.69	85.23	85.77	86.31	86.85	87.38
264.0	83.67	84.21	84.75	85.29	85.83	86.36	86.90
266.0	83.20	83.74	84.28	84.82	85.35	85.89	86.42
268.0	82.74	83.28	83.82	84.35	84.88	85.41	85.94
270.0	82.28	82.82	83.35	83.89	84.42	84.95	85.47
272.0	81.83	82.37	82.90	83.43	83.96	84.48	85.01
274.0	81.38	81.92	82.45	82.98	83.50	84.03	84.55
276.0	80.94	81.47	82.00	82.53	83.05	83.58	84.10
278.0	80.50	81.03	81.56	82.08	82.61	83.13	83.65
280.0	80.07	80.60	81.12	81.64	82.17	82.69	83.20
282.0	79.64	80.17	80.69	81.21	81.73	82.25	82.76
284.0	79.22	79.74	80.26	80.78	81.30	81.81	82.33
286.0	78.80	79.32	79.84	80.36	80.87	81.39	81.90
288.0	78.39	78.90	79.42	79.94	80.45	80.96	81.47
290.0	77.98	78.49	79.01	79.52	80.03	80.54	81.05
292.0	77.57	78.08	78.60	79.11	79.62	80.13	80.63
294.0	77.17	77.68	78.19	78.70	79.21	79.72	80.22
296.0	76.77	77.28	77.79	78.30	78.80	79.31	79.81
298.0	76.38	76.89	77.39	77.90	78.40	78.91	79.41
300.0	75.99	76.50	77.00	77.50	78.01	78.51	79.01
302.0	75.60	76.11	76.61	77.11	77.61	78.11	78.61
304.0	75.22	75.72	76.23	76.73	77.23	77.72	78.22
306.0	74.84	75.35	75.85	76.34	76.84	77.34	77.83
308.0	74.47	74.97	75.47	75.96	76.46	76.95	77.45
310.0	74.10	74.60	75.09	75.59	76.08	76.57	77.07
312.0	73.73	74.23	74.72	75.22	75.71	76.20	76.69
314.0	73.37	73.86	74.36	74.85	75.34	75.83	76.31
316.0	73.01	73.50	73.99	74.48	74.97	75.46	75.95
318.0	72.66	73.15	73.64	74.12	74.61	75.10	75.58
320.0	72.30	72.79	73.28	73.77	74.25	74.73	75.22
322.0	71.95	72.44	72.93	73.41	73.90	74.38	74.86
324.0	71.61	72.09	72.58	73.06	73.54	74.02	74.50
326.0	71.27	71.75	72.23	72.71	73.19	73.67	74.15
328.0	70.93	71.41	71.89	72.37	72.85	73.32	73.80
330.0	70.59	71.07	71.55	72.03	72.51	72.98	73.45
332.0	70.26	70.74	71.22	71.69	72.17	72.64	73.11
334.0	69.93	70.41	70.88	71.36	71.83	72.30	72.77
336.0	69.60	70.08	70.55	71.03	71.50	71.97	72.44
338.0	69.28	69.75	70.23	70.70	71.17	71.64	72.10
340.0	68.96	69.43	69.90	70.37	70.84	71.31	71.77
342.0	68.64	69.11	69.58	70.05	70.52	70.98	71.45
344.0	68.33	68.80	69.26	69.73	70.20	70.66	71.12
346.0	68.02	68.48	68.95	69.41	69.88	70.34	70.80
348.0	67.71	68.17	68.64	69.10	69.56	70.02	70.48
350.0	67.40	67.86	68.33	68.79	69.25	69.71	70.17
352.0	67.10	67.56	68.02	68.48	68.94	69.40	69.85
354.0	66.80	67.26	67.72	68.18	68.63	69.09	69.54
356.0	66.50	66.96	67.42	67.87	68.33	68.78	69.24
358.0	66.20	66.66	67.12	67.57	68.03	68.48	68.93
360.0	65.91	66.37	66.82	67.28	67.73	68.18	68.63
362.0	65.62	66.08	66.53	66.98	67.43	67.88	68.33
364.0	65.33	65.79	66.24	66.69	67.14	67.59	68.04
366.0	65.05	65.50	65.95	66.40	66.85	67.30	67.74
368.0	64.77	65.22	65.66	66.11	66.56	67.01	67.45
370.0	64.49	64.93	65.38	65.83	66.27	66.72	67.16

HELIUM DENSITY (KG/M3).

T K	63.5 MPA	64.0 MPA	64.5 MPA	65.0 MPA	65.5 MPA	66.0 MPA	66.5 MPA
200.0	106.4	107.0	107.6	108.2	108.7	109.3	109.9
202.0	105.6	106.2	106.8	107.4	108.0	108.6	109.2
204.0	104.9	105.5	106.1	106.7	107.3	107.9	108.5
206.0	104.2	104.8	105.4	106.0	106.6	107.2	107.8
208.0	103.5	104.1	104.7	105.3	105.9	106.5	107.1
210.0	102.9	103.5	104.0	104.6	105.2	105.8	106.4
212.0	102.2	102.8	103.4	103.9	104.5	105.1	105.7
214.0	101.5	102.1	102.7	103.3	103.9	104.4	105.0
216.0	100.9	101.5	102.0	102.6	103.2	103.8	104.3
218.0	100.2	100.8	101.4	102.0	102.5	103.1	103.7
220.0	99.60	100.2	100.8	101.3	101.9	102.5	103.0
222.0	98.97	99.55	100.1	100.7	101.3	101.8	102.4
224.0	98.35	98.92	99.49	100.1	100.6	101.2	101.8
226.0	97.74	98.31	98.88	99.44	100.0	100.6	101.1
228.0	97.14	97.70	98.27	98.83	99.39	99.95	100.5
230.0	96.54	97.10	97.67	98.23	98.79	99.34	99.90
232.0	95.95	96.51	97.07	97.63	98.19	98.74	99.30
234.0	95.37	95.93	96.49	97.04	97.60	98.15	98.70
236.0	94.79	95.35	95.91	96.46	97.02	97.57	98.12
238.0	94.23	94.78	95.34	95.89	96.44	96.99	97.54
240.0	93.67	94.22	94.77	95.32	95.87	96.42	96.96
242.0	93.11	93.66	94.21	94.76	95.31	95.85	96.40
244.0	92.56	93.11	93.66	94.21	94.75	95.30	95.84
246.0	92.02	92.57	93.12	93.66	94.20	94.74	95.28
248.0	91.49	92.03	92.58	93.12	93.66	94.20	94.74
250.0	90.96	91.50	92.05	92.59	93.12	93.66	94.20
252.0	90.44	90.98	91.52	92.06	92.59	93.13	93.66
254.0	89.92	90.46	91.00	91.54	92.07	92.60	93.13
256.0	89.41	89.95	90.49	91.02	91.55	92.08	92.61
258.0	88.91	89.44	89.98	90.51	91.04	91.57	92.10
260.0	88.41	88.94	89.48	90.01	90.53	91.06	91.59
262.0	87.92	88.45	88.98	89.51	90.03	90.56	91.08
264.0	87.43	87.96	88.49	89.01	89.54	90.06	90.58
266.0	86.95	87.48	88.00	88.53	89.05	89.57	90.09
268.0	86.47	87.00	87.52	88.04	88.56	89.08	89.60
270.0	86.00	86.52	87.05	87.57	88.09	88.60	89.12
272.0	85.53	86.06	86.58	87.09	87.61	88.13	88.64
274.0	85.07	85.59	86.11	86.63	87.14	87.66	88.17
276.0	84.62	85.13	85.65	86.17	86.68	87.19	87.70
278.0	84.17	84.68	85.20	85.71	86.22	86.73	87.24
280.0	83.72	84.23	84.75	85.26	85.77	86.28	86.78
282.0	83.28	83.79	84.30	84.81	85.32	85.82	86.33
284.0	82.84	83.35	83.86	84.37	84.87	85.38	85.88
286.0	82.41	82.92	83.42	83.93	84.43	84.94	85.44
288.0	81.98	82.49	82.99	83.50	84.00	84.50	85.00
290.0	81.56	82.06	82.57	83.07	83.57	84.07	84.57
292.0	81.14	81.64	82.14	82.64	83.14	83.64	84.14
294.0	80.72	81.23	81.73	82.22	82.72	83.22	83.71
296.0	80.31	80.81	81.31	81.81	82.30	82.80	83.29
298.0	79.91	80.41	80.90	81.40	81.89	82.38	82.87
300.0	79.51	80.00	80.50	80.99	81.48	81.97	82.46
302.0	79.11	79.60	80.09	80.59	81.08	81.57	82.05
304.0	78.71	79.21	79.70	80.19	80.68	81.16	81.65
306.0	78.32	78.81	79.30	79.79	80.28	80.76	81.25
308.0	77.94	78.43	78.91	79.40	79.89	80.37	80.85
310.0	77.55	78.04	78.53	79.01	79.50	79.98	80.46
312.0	77.18	77.66	78.15	78.63	79.11	79.59	80.07
314.0	76.80	77.28	77.77	78.25	78.73	79.21	79.69
316.0	76.43	76.91	77.39	77.87	78.35	78.83	79.30
318.0	76.06	76.54	77.02	77.50	77.98	78.45	78.93
320.0	75.70	76.18	76.65	77.13	77.61	78.08	78.55
322.0	75.34	75.81	76.29	76.77	77.24	77.71	78.18
324.0	74.98	75.46	75.93	76.40	76.88	77.35	77.82
326.0	74.62	75.10	75.57	76.04	76.51	76.98	77.45
328.0	74.27	74.75	75.22	75.69	76.16	76.63	77.09
330.0	73.93	74.40	74.87	75.34	75.80	76.27	76.74
332.0	73.58	74.05	74.52	74.99	75.45	75.92	76.38
334.0	73.24	73.71	74.18	74.64	75.11	75.57	76.03
336.0	72.90	73.37	73.84	74.30	74.76	75.22	75.68
338.0	72.57	73.03	73.50	73.96	74.42	74.88	75.34
340.0	72.24	72.70	73.16	73.62	74.08	74.54	75.00
342.0	71.91	72.37	72.83	73.29	73.75	74.21	74.66
344.0	71.58	72.04	72.50	72.96	73.42	73.87	74.33
346.0	71.26	71.72	72.18	72.63	73.09	73.54	74.00
348.0	70.94	71.40	71.85	72.31	72.76	73.22	73.67
350.0	70.62	71.08	71.53	71.99	72.44	72.89	73.34
352.0	70.31	70.76	71.22	71.67	72.12	72.57	73.02
354.0	70.00	70.45	70.90	71.35	71.80	72.25	72.70
356.0	69.69	70.14	70.59	71.04	71.49	71.93	72.38
358.0	69.38	69.83	70.28	70.73	71.18	71.62	72.07
360.0	69.08	69.53	69.98	70.42	70.87	71.31	71.75
362.0	68.78	69.23	69.67	70.12	70.56	71.00	71.44
364.0	68.48	68.93	69.37	69.82	70.26	70.70	71.14
366.0	68.19	68.63	69.07	69.52	69.96	70.40	70.83
368.0	67.89	68.34	68.78	69.22	69.66	70.10	70.53
370.0	67.60	68.04	68.48	68.92	69.36	69.80	70.23

HELIUM DENSITY (KG/M3).

T K	67.0 MPA	67.5 MPA	68.0 MPA	68.5 MPA	69.0 MPA	69.5 MPA	70.0 MPA
200.0	110.5	111.1	111.7	112.2	112.8	113.4	114.0
202.0	109.8	110.4	110.9	111.5	112.1	112.7	113.2
204.0	109.0	109.6	110.2	110.8	111.3	111.9	112.5
206.0	108.3	108.9	109.5	110.1	110.6	111.2	111.8
208.0	107.6	108.2	108.8	109.3	109.9	110.5	111.0
210.0	106.9	107.5	108.1	108.6	109.2	109.8	110.3
212.0	106.2	106.8	107.4	107.9	108.5	109.1	109.6
214.0	105.6	106.1	106.7	107.3	107.8	108.4	108.9
216.0	104.9	105.5	106.0	106.6	107.1	107.7	108.3
218.0	104.2	104.8	105.4	105.9	106.5	107.0	107.6
220.0	103.6	104.1	104.7	105.3	105.8	106.4	106.9
222.0	102.9	103.5	104.1	104.6	105.2	105.7	106.3
224.0	102.3	102.9	103.4	104.0	104.5	105.1	105.6
226.0	101.7	102.2	102.8	103.3	103.9	104.4	105.0
228.0	101.1	101.6	102.2	102.7	103.3	103.8	104.4
230.0	100.5	101.0	101.6	102.1	102.6	103.2	103.7
232.0	99.85	100.4	100.9	101.5	102.0	102.6	103.1
234.0	99.25	99.80	100.3	100.9	101.4	102.0	102.5
236.0	98.66	99.21	99.75	100.3	100.8	101.4	101.9
238.0	98.08	98.62	99.16	99.70	100.2	100.8	101.3
240.0	97.50	98.05	98.58	99.12	99.66	100.2	100.7
242.0	96.94	97.48	98.01	98.55	99.08	99.61	100.1
244.0	96.37	96.91	97.45	97.98	98.51	99.04	99.57
246.0	95.82	96.35	96.89	97.42	97.95	98.48	99.00
248.0	95.27	95.80	96.34	96.86	97.39	97.92	98.44
250.0	94.73	95.26	95.79	96.32	96.84	97.37	97.89
252.0	94.19	94.72	95.25	95.77	96.30	96.82	97.34
254.0	93.66	94.19	94.72	95.24	95.76	96.28	96.80
256.0	93.14	93.66	94.19	94.71	95.23	95.75	96.27
258.0	92.62	93.14	93.67	94.19	94.70	95.22	95.74
260.0	92.11	92.63	93.15	93.67	94.19	94.70	95.21
262.0	91.60	92.12	92.64	93.16	93.67	94.18	94.70
264.0	91.10	91.62	92.14	92.65	93.16	93.67	94.18
266.0	90.61	91.12	91.64	92.15	92.66	93.17	93.68
268.0	90.12	90.63	91.14	91.65	92.16	92.67	93.18
270.0	89.63	90.14	90.66	91.16	91.67	92.18	92.68
272.0	89.15	89.66	90.17	90.68	91.19	91.69	92.19
274.0	88.68	89.19	89.69	90.20	90.70	91.21	91.71
276.0	88.21	88.72	89.22	89.73	90.23	90.73	91.23
278.0	87.75	88.25	88.75	89.26	89.76	90.26	90.75
280.0	87.29	87.79	88.29	88.79	89.29	89.79	90.28
282.0	86.83	87.33	87.83	88.33	88.83	89.33	89.82
284.0	86.38	86.88	87.38	87.88	88.37	88.87	89.36
286.0	85.94	86.44	86.93	87.43	87.92	88.41	88.90
288.0	85.50	85.99	86.49	86.98	87.47	87.97	88.45
290.0	85.06	85.56	86.05	86.54	87.03	87.52	88.01
292.0	84.63	85.12	85.62	86.11	86.59	87.08	87.57
294.0	84.20	84.70	85.19	85.67	86.16	86.65	87.13
296.0	83.78	84.27	84.76	85.25	85.73	86.22	86.70
298.0	83.36	83.85	84.34	84.82	85.31	85.79	86.27
300.0	82.95	83.44	83.92	84.40	84.89	85.37	85.85
302.0	82.54	83.02	83.51	83.99	84.47	84.95	85.43
304.0	82.13	82.62	83.10	83.58	84.06	84.53	85.01
306.0	81.73	82.21	82.69	83.17	83.65	84.12	84.60
308.0	81.33	81.81	82.29	82.77	83.24	83.72	84.19
310.0	80.94	81.42	81.89	82.37	82.84	83.32	83.79
312.0	80.55	81.03	81.50	81.97	82.45	82.92	83.39
314.0	80.16	80.64	81.11	81.58	82.05	82.52	82.99
316.0	79.78	80.25	80.72	81.20	81.66	82.13	82.60
318.0	79.40	79.87	80.34	80.81	81.28	81.75	82.21
320.0	79.02	79.49	79.96	80.43	80.90	81.36	81.83
322.0	78.65	79.12	79.59	80.05	80.52	80.98	81.44
324.0	78.28	78.75	79.22	79.68	80.14	80.61	81.07
326.0	77.92	78.38	78.85	79.31	79.77	80.23	80.69
328.0	77.56	78.02	78.48	78.95	79.41	79.86	80.32
330.0	77.20	77.66	78.12	78.58	79.04	79.50	79.95
332.0	76.84	77.30	77.76	78.22	78.68	79.14	79.59
334.0	76.49	76.95	77.41	77.87	78.32	78.78	79.23
336.0	76.14	76.60	77.06	77.51	77.97	78.42	78.87
338.0	75.80	76.25	76.71	77.16	77.62	78.07	78.52
340.0	75.46	75.91	76.36	76.82	77.27	77.72	78.17
342.0	75.12	75.57	76.02	76.47	76.92	77.37	77.82
344.0	74.78	75.23	75.68	76.13	76.58	77.03	77.47
346.0	74.45	74.90	75.35	75.79	76.24	76.69	77.13
348.0	74.12	74.57	75.01	75.46	75.91	76.35	76.79
350.0	73.79	74.24	74.68	75.13	75.57	76.02	76.46
352.0	73.46	73.91	74.36	74.80	75.24	75.68	76.12
354.0	73.14	73.59	74.03	74.47	74.92	75.36	75.79
356.0	72.82	73.27	73.71	74.15	74.59	75.03	75.47
358.0	72.51	72.95	73.39	73.83	74.27	74.71	75.14
360.0	72.20	72.64	73.07	73.51	73.95	74.39	74.82
362.0	71.88	72.32	72.76	73.20	73.63	74.07	74.50
364.0	71.58	72.01	72.45	72.89	73.32	73.75	74.19
366.0	71.27	71.71	72.14	72.58	73.01	73.44	73.87
368.0	70.97	71.40	71.84	72.27	72.70	73.13	73.56
370.0	70.67	71.10	71.53	71.97	72.40	72.83	73.25

9.5

Hydrogen Density (kg/m^3)

HYDROGEN DENSITY (KG/M3).

T K	.5 MPA	1.0 MPA	1.5 MPA	2.0 MPA	2.5 MPA	3.0 MPA	3.5 MPA
200.0	.6040	1.204	1.799	2.390	2.977	3.559	4.137
202.0	.5980	1.192	1.781	2.366	2.947	3.524	4.097
204.0	.5922	1.180	1.764	2.343	2.919	3.490	4.057
206.0	.5864	1.169	1.747	2.321	2.890	3.456	4.018
208.0	.5808	1.157	1.730	2.298	2.863	3.423	3.979
210.0	.5753	1.146	1.714	2.277	2.836	3.391	3.941
212.0	.5698	1.136	1.697	2.255	2.809	3.359	3.905
214.0	.5645	1.125	1.682	2.234	2.783	3.327	3.868
216.0	.5593	1.115	1.666	2.214	2.757	3.297	3.833
218.0	.5542	1.104	1.651	2.193	2.732	3.267	3.798
220.0	.5491	1.094	1.636	2.173	2.707	3.237	3.764
222.0	.5442	1.085	1.621	2.154	2.683	3.208	3.730
224.0	.5393	1.075	1.607	2.135	2.659	3.180	3.697
226.0	.5346	1.065	1.593	2.116	2.636	3.152	3.665
228.0	.5299	1.056	1.579	2.098	2.613	3.125	3.633
230.0	.5253	1.047	1.565	2.079	2.590	3.098	3.601
232.0	.5208	1.038	1.552	2.062	2.568	3.071	3.571
234.0	.5163	1.029	1.538	2.044	2.546	3.045	3.540
236.0	.5119	1.020	1.525	2.027	2.525	3.019	3.511
238.0	.5076	1.012	1.513	2.010	2.504	2.994	3.482
240.0	.5034	1.003	1.500	1.993	2.483	2.970	3.453
242.0	.4993	.995	1.488	1.977	2.463	2.945	3.425
244.0	.4952	.987	1.476	1.961	2.443	2.921	3.397
246.0	.4912	.979	1.464	1.945	2.423	2.898	3.370
248.0	.4872	.971	1.452	1.929	2.404	2.875	3.343
250.0	.4833	.963	1.440	1.914	2.385	2.852	3.316
252.0	.4795	.956	1.429	1.899	2.366	2.830	3.290
254.0	.4757	.948	1.418	1.884	2.347	2.807	3.265
256.0	.4720	.941	1.407	1.869	2.329	2.786	3.239
258.0	.4683	.934	1.396	1.855	2.311	2.764	3.215
260.0	.4647	.927	1.385	1.841	2.294	2.743	3.190
262.0	.4612	.919	1.375	1.827	2.276	2.723	3.166
264.0	.4577	.913	1.364	1.813	2.259	2.702	3.142
266.0	.4543	.906	1.354	1.800	2.242	2.682	3.119
268.0	.4509	.899	1.344	1.786	2.226	2.662	3.096
270.0	.4476	.892	1.334	1.773	2.209	2.643	3.073
272.0	.4443	.886	1.324	1.760	2.193	2.624	3.051
274.0	.4410	.879	1.315	1.747	2.177	2.605	3.029
276.0	.4379	.873	1.305	1.735	2.162	2.586	3.008
278.0	.4347	.867	1.296	1.722	2.146	2.568	2.986
280.0	.4316	.861	1.287	1.710	2.131	2.549	2.965
282.0	.4286	.854	1.278	1.698	2.116	2.532	2.944
284.0	.4255	.848	1.269	1.686	2.101	2.514	2.924
286.0	.4226	.843	1.260	1.675	2.087	2.497	2.904
288.0	.4196	.837	1.251	1.663	2.073	2.479	2.884
290.0	.4168	.831	1.243	1.652	2.058	2.463	2.864
292.0	.4139	.825	1.234	1.641	2.044	2.446	2.845
294.0	.4111	.820	1.226	1.629	2.031	2.429	2.826
296.0	.4083	.814	1.218	1.619	2.017	2.413	2.807
298.0	.4056	.809	1.209	1.608	2.004	2.397	2.788
300.0	.4029	.803	1.201	1.597	1.990	2.381	2.770
302.0	.4002	.798	1.194	1.587	1.977	2.366	2.752
304.0	.3976	.793	1.186	1.576	1.965	2.350	2.734
306.0	.3950	.788	1.178	1.566	1.952	2.335	2.717
308.0	.3924	.783	1.170	1.556	1.939	2.320	2.699
310.0	.3899	.778	1.163	1.546	1.927	2.306	2.682
312.0	.3874	.773	1.155	1.536	1.915	2.291	2.665
314.0	.3850	.768	1.148	1.526	1.903	2.277	2.648
316.0	.3825	.763	1.141	1.517	1.891	2.262	2.632
318.0	.3801	.758	1.134	1.507	1.879	2.248	2.616
320.0	.3778	.753	1.127	1.498	1.867	2.234	2.599
322.0	.3754	.749	1.120	1.489	1.856	2.221	2.583
324.0	.3731	.744	1.113	1.480	1.844	2.207	2.568
326.0	.3708	.740	1.106	1.471	1.833	2.194	2.552
328.0	.3686	.735	1.099	1.462	1.822	2.181	2.537
330.0	.3663	.731	1.093	1.453	1.811	2.168	2.522
332.0	.3641	.726	1.086	1.444	1.800	2.155	2.507
334.0	.3620	.722	1.080	1.436	1.790	2.142	2.492
336.0	.3598	.718	1.073	1.427	1.779	2.129	2.477
338.0	.3577	.713	1.067	1.419	1.769	2.117	2.463
340.0	.3556	.709	1.061	1.411	1.759	2.105	2.449
342.0	.3535	.705	1.055	1.403	1.748	2.092	2.435
344.0	.3515	.701	1.049	1.394	1.738	2.080	2.421
346.0	.3494	.697	1.043	1.386	1.728	2.069	2.407
348.0	.3474	.693	1.037	1.379	1.719	2.057	2.393
350.0	.3454	.689	1.031	1.371	1.709	2.045	2.380
352.0	.3435	.685	1.025	1.363	1.699	2.034	2.366
354.0	.3416	.681	1.019	1.355	1.690	2.022	2.353
356.0	.3396	.678	1.014	1.348	1.680	2.011	2.340
358.0	.3377	.674	1.008	1.340	1.671	2.000	2.327
360.0	.3359	.670	1.002	1.333	1.662	1.989	2.315
362.0	.3340	.666	.997	1.326	1.653	1.978	2.302
364.0	.3322	.663	.991	1.318	1.644	1.967	2.289
366.0	.3304	.659	.986	1.311	1.635	1.957	2.277
368.0	.3286	.656	.981	1.304	1.626	1.946	2.265
370.0	.3268	.652	.975	1.297	1.617	1.936	2.253

HYDROGEN DENSITY (KG/M3).

T K	4.0 MPA	4.5 MPA	5.0 MPA	5.5 MPA	6.0 MPA	6.5 MPA	7.0 MPA
200.0	4.711	5.281	5.846	6.407	6.964	7.517	8.065
202.0	4.665	5.229	5.789	6.344	6.896	7.443	7.986
204.0	4.620	5.178	5.733	6.283	6.829	7.371	7.909
206.0	4.575	5.128	5.677	6.223	6.764	7.300	7.833
208.0	4.531	5.079	5.623	6.163	6.699	7.231	7.759
210.0	4.488	5.031	5.570	6.105	6.636	7.163	7.686
212.0	4.446	4.984	5.518	6.048	6.575	7.097	7.615
214.0	4.405	4.938	5.467	5.993	6.514	7.032	7.545
216.0	4.365	4.893	5.417	5.938	6.455	6.968	7.477
218.0	4.325	4.849	5.368	5.884	6.396	6.905	7.409
220.0	4.286	4.805	5.320	5.831	6.339	6.843	7.343
222.0	4.248	4.762	5.273	5.780	6.283	6.782	7.278
224.0	4.210	4.720	5.226	5.729	6.228	6.723	7.215
226.0	4.173	4.679	5.181	5.679	6.173	6.665	7.152
228.0	4.137	4.638	5.136	5.630	6.120	6.607	7.091
230.0	4.102	4.598	5.092	5.582	6.068	6.551	7.031
232.0	4.067	4.559	5.048	5.534	6.017	6.496	6.971
234.0	4.032	4.521	5.006	5.488	5.966	6.441	6.913
236.0	3.999	4.483	4.964	5.442	5.917	6.388	6.856
238.0	3.965	4.446	4.923	5.397	5.868	6.335	6.799
240.0	3.933	4.409	4.883	5.353	5.820	6.284	6.744
242.0	3.901	4.373	4.843	5.309	5.773	6.233	6.690
244.0	3.869	4.338	4.804	5.267	5.726	6.183	6.636
246.0	3.838	4.303	4.766	5.225	5.681	6.134	6.584
248.0	3.807	4.269	4.728	5.183	5.636	6.085	6.532
250.0	3.777	4.236	4.691	5.143	5.592	6.038	6.481
252.0	3.748	4.202	4.654	5.103	5.548	5.991	6.431
254.0	3.719	4.170	4.618	5.063	5.505	5.945	6.381
256.0	3.690	4.138	4.583	5.024	5.463	5.899	6.333
258.0	3.662	4.106	4.548	4.986	5.422	5.855	6.285
260.0	3.634	4.075	4.513	4.949	5.381	5.811	6.238
262.0	3.607	4.045	4.480	4.912	5.341	5.768	6.191
264.0	3.580	4.014	4.446	4.875	5.301	5.725	6.146
266.0	3.553	3.985	4.413	4.839	5.262	5.683	6.101
268.0	3.527	3.955	4.381	4.804	5.224	5.642	6.056
270.0	3.501	3.927	4.349	4.769	5.186	5.601	6.013
272.0	3.476	3.898	4.318	4.735	5.149	5.561	5.970
274.0	3.451	3.870	4.287	4.701	5.112	5.521	5.927
276.0	3.426	3.843	4.256	4.668	5.076	5.482	5.886
278.0	3.402	3.816	4.226	4.635	5.040	5.444	5.844
280.0	3.378	3.789	4.197	4.602	5.005	5.406	5.804
282.0	3.355	3.762	4.168	4.570	4.971	5.368	5.764
284.0	3.331	3.736	4.139	4.539	4.936	5.332	5.724
286.0	3.308	3.711	4.110	4.508	4.903	5.295	5.685
288.0	3.286	3.685	4.082	4.477	4.869	5.259	5.647
290.0	3.264	3.660	4.055	4.447	4.837	5.224	5.609
292.0	3.242	3.636	4.028	4.417	4.804	5.189	5.572
294.0	3.220	3.612	4.001	4.388	4.772	5.155	5.535
296.0	3.198	3.588	3.974	4.359	4.741	5.121	5.499
298.0	3.177	3.564	3.948	4.330	4.710	5.087	5.463
300.0	3.156	3.541	3.922	4.302	4.679	5.054	5.427
302.0	3.136	3.518	3.897	4.274	4.649	5.022	5.392
304.0	3.116	3.495	3.872	4.247	4.619	4.990	5.358
306.0	3.096	3.472	3.847	4.220	4.590	4.958	5.324
308.0	3.076	3.450	3.823	4.193	4.561	4.927	5.290
310.0	3.056	3.428	3.798	4.166	4.532	4.896	5.257
312.0	3.037	3.407	3.775	4.140	4.504	4.865	5.225
314.0	3.018	3.386	3.751	4.114	4.476	4.835	5.192
316.0	2.999	3.365	3.728	4.089	4.448	4.805	5.160
318.0	2.981	3.344	3.705	4.064	4.421	4.776	5.129
320.0	2.962	3.323	3.682	4.039	4.394	4.747	5.098
322.0	2.944	3.303	3.660	4.014	4.367	4.718	5.067
324.0	2.926	3.283	3.638	3.990	4.341	4.690	5.037
326.0	2.909	3.263	3.616	3.966	4.315	4.662	5.007
328.0	2.891	3.244	3.594	3.943	4.289	4.634	4.977
330.0	2.874	3.224	3.573	3.919	4.264	4.607	4.948
332.0	2.857	3.205	3.552	3.896	4.239	4.580	4.919
334.0	2.840	3.187	3.531	3.873	4.214	4.553	4.890
336.0	2.824	3.168	3.510	3.851	4.190	4.527	4.862
338.0	2.807	3.150	3.490	3.829	4.166	4.501	4.834
340.0	2.791	3.131	3.470	3.807	4.142	4.475	4.806
342.0	2.775	3.113	3.450	3.785	4.118	4.449	4.779
344.0	2.759	3.096	3.430	3.763	4.095	4.424	4.752
346.0	2.743	3.078	3.411	3.742	4.072	4.399	4.725
348.0	2.728	3.061	3.392	3.721	4.049	4.375	4.699
350.0	2.712	3.044	3.373	3.700	4.026	4.350	4.673
352.0	2.697	3.027	3.354	3.680	4.004	4.326	4.647
354.0	2.682	3.010	3.336	3.660	3.982	4.303	4.622
356.0	2.668	2.993	3.317	3.639	3.960	4.279	4.596
358.0	2.653	2.977	3.299	3.620	3.939	4.256	4.572
360.0	2.638	2.961	3.281	3.600	3.917	4.233	4.547
362.0	2.624	2.944	3.263	3.581	3.896	4.210	4.522
364.0	2.610	2.929	3.246	3.561	3.875	4.188	4.498
366.0	2.596	2.913	3.228	3.542	3.855	4.165	4.474
368.0	2.582	2.897	3.211	3.523	3.834	4.143	4.451
370.0	2.568	2.882	3.194	3.505	3.814	4.121	4.427

HYDROGEN DENSITY (KG/M3).

T K	7.5 MPA	8.0 MPA	8.5 MPA	9.0 MPA	9.5 MPA	10.0 MPA	10.5 MPA
200.0	8.609	9.148	9.684	10.22	10.74	11.26	11.78
202.0	8.525	9.059	9.590	10.12	10.64	11.16	11.67
204.0	8.443	8.972	9.498	10.02	10.54	11.05	11.56
206.0	8.362	8.887	9.407	9.924	10.44	10.95	11.45
208.0	8.283	8.803	9.319	9.831	10.34	10.84	11.34
210.0	8.206	8.721	9.232	9.740	10.24	10.74	11.24
212.0	8.130	8.640	9.147	9.650	10.15	10.64	11.14
214.0	8.055	8.561	9.064	9.562	10.06	10.55	11.04
216.0	7.982	8.484	8.982	9.476	9.966	10.45	10.94
218.0	7.910	8.408	8.901	9.391	9.878	10.36	10.84
220.0	7.840	8.333	8.822	9.308	9.790	10.27	10.74
222.0	7.771	8.260	8.745	9.227	9.705	10.18	10.65
224.0	7.703	8.188	8.669	9.147	9.621	10.09	10.56
226.0	7.636	8.117	8.594	9.068	9.538	10.01	10.47
228.0	7.571	8.048	8.521	8.991	9.457	9.920	10.38
230.0	7.507	7.979	8.449	8.915	9.378	9.837	10.29
232.0	7.444	7.912	8.378	8.840	9.299	9.755	10.21
234.0	7.381	7.847	8.308	8.767	9.222	9.675	10.12
236.0	7.320	7.782	8.240	8.695	9.147	9.596	10.04
238.0	7.260	7.718	8.173	8.624	9.073	9.518	9.960
240.0	7.201	7.656	8.107	8.555	9.000	9.441	9.880
242.0	7.143	7.594	8.042	8.486	8.928	9.366	9.801
244.0	7.086	7.534	7.978	8.419	8.857	9.292	9.724
246.0	7.030	7.474	7.915	8.353	8.788	9.219	9.648
248.0	6.975	7.416	7.853	8.288	8.719	9.148	9.573
250.0	6.921	7.358	7.792	8.223	8.652	9.077	9.500
252.0	6.867	7.301	7.732	8.160	8.586	9.008	9.428
254.0	6.815	7.245	7.673	8.098	8.520	8.940	9.356
256.0	6.763	7.191	7.615	8.037	8.456	8.873	9.286
258.0	6.712	7.136	7.558	7.977	8.393	8.806	9.217
260.0	6.662	7.083	7.502	7.918	8.331	8.741	9.149
262.0	6.612	7.031	7.446	7.859	8.270	8.677	9.082
264.0	6.564	6.979	7.392	7.802	8.209	8.614	9.016
266.0	6.516	6.928	7.338	7.745	8.150	8.552	8.951
268.0	6.469	6.878	7.285	7.689	8.091	8.490	8.887
270.0	6.422	6.829	7.233	7.635	8.034	8.430	8.824
272.0	6.376	6.780	7.182	7.580	7.977	8.371	8.762
274.0	6.331	6.732	7.131	7.527	7.921	8.312	8.701
276.0	6.286	6.685	7.081	7.474	7.865	8.254	8.640
278.0	6.243	6.638	7.032	7.423	7.811	8.197	8.581
280.0	6.199	6.592	6.983	7.371	7.757	8.141	8.522
282.0	6.157	6.547	6.935	7.321	7.704	8.085	8.464
284.0	6.115	6.503	6.888	7.271	7.652	8.031	8.407
286.0	6.073	6.459	6.842	7.222	7.601	7.977	8.351
288.0	6.032	6.415	6.796	7.174	7.550	7.924	8.295
290.0	5.992	6.372	6.750	7.126	7.500	7.871	8.241
292.0	5.952	6.330	6.706	7.079	7.451	7.820	8.187
294.0	5.913	6.288	6.662	7.033	7.402	7.769	8.133
296.0	5.874	6.247	6.618	6.987	7.354	7.718	8.081
298.0	5.836	6.207	6.575	6.942	7.306	7.669	8.029
300.0	5.798	6.167	6.533	6.897	7.260	7.620	7.978
302.0	5.761	6.127	6.491	6.853	7.213	7.571	7.927
304.0	5.724	6.088	6.450	6.810	7.168	7.523	7.877
306.0	5.688	6.050	6.409	6.767	7.123	7.476	7.828
308.0	5.652	6.012	6.369	6.725	7.078	7.430	7.779
310.0	5.617	5.974	6.330	6.683	7.034	7.384	7.731
312.0	5.582	5.937	6.291	6.642	6.991	7.338	7.684
314.0	5.547	5.901	6.252	6.601	6.948	7.294	7.637
316.0	5.513	5.865	6.214	6.561	6.906	7.249	7.591
318.0	5.480	5.829	6.176	6.521	6.864	7.206	7.545
320.0	5.447	5.794	6.139	6.482	6.823	7.163	7.500
322.0	5.414	5.759	6.102	6.443	6.782	7.120	7.456
324.0	5.381	5.724	6.066	6.405	6.742	7.078	7.412
326.0	5.349	5.691	6.030	6.367	6.703	7.036	7.368
328.0	5.318	5.657	5.994	6.330	6.663	6.995	7.325
330.0	5.287	5.624	5.959	6.293	6.624	6.954	7.283
332.0	5.256	5.591	5.925	6.256	6.586	6.914	7.241
334.0	5.225	5.559	5.890	6.220	6.548	6.875	7.199
336.0	5.195	5.527	5.857	6.185	6.511	6.835	7.158
338.0	5.165	5.495	5.823	6.149	6.474	6.797	7.118
340.0	5.136	5.464	5.790	6.115	6.437	6.758	7.078
342.0	5.107	5.433	5.757	6.080	6.401	6.720	7.038
344.0	5.078	5.402	5.725	6.046	6.365	6.683	6.999
346.0	5.050	5.372	5.693	6.012	6.330	6.646	6.960
348.0	5.022	5.342	5.662	5.979	6.295	6.609	6.922
350.0	4.994	5.313	5.630	5.946	6.261	6.573	6.884
352.0	4.966	5.284	5.600	5.914	6.226	6.537	6.847
354.0	4.939	5.255	5.569	5.882	6.193	6.502	6.810
356.0	4.912	5.226	5.539	5.850	6.159	6.467	6.773
358.0	4.886	5.198	5.509	5.818	6.126	6.432	6.737
360.0	4.859	5.170	5.479	5.787	6.093	6.398	6.701
362.0	4.833	5.143	5.450	5.756	6.061	6.364	6.666
364.0	4.808	5.115	5.421	5.726	6.029	6.331	6.631
366.0	4.782	5.088	5.393	5.696	5.997	6.297	6.596
368.0	4.757	5.061	5.364	5.666	5.966	6.265	6.562
370.0	4.732	5.035	5.336	5.637	5.935	6.232	6.528

HYDROGEN DENSITY (KG/M3).

T K	11.0 MPA	11.5 MPA	12.0 MPA	12.5 MPA	13.0 MPA	13.5 MPA	14.0 MPA
200.0	12.30	12.81	13.31	13.82	14.31	14.81	15.30
202.0	12.18	12.69	13.19	13.68	14.18	14.67	15.15
204.0	12.06	12.56	13.06	13.56	14.04	14.53	15.01
206.0	11.95	12.45	12.94	13.43	13.91	14.39	14.87
208.0	11.84	12.33	12.82	13.30	13.79	14.26	14.74
210.0	11.73	12.22	12.70	13.18	13.66	14.13	14.60
212.0	11.62	12.11	12.59	13.06	13.54	14.01	14.47
214.0	11.52	12.00	12.47	12.95	13.42	13.88	14.34
216.0	11.42	11.89	12.36	12.83	13.30	13.76	14.22
218.0	11.31	11.79	12.25	12.72	13.18	13.64	14.09
220.0	11.22	11.68	12.15	12.61	13.07	13.52	13.97
222.0	11.12	11.58	12.04	12.50	12.95	13.40	13.85
224.0	11.02	11.48	11.94	12.39	12.84	13.29	13.73
226.0	10.93	11.39	11.84	12.29	12.74	13.18	13.62
228.0	10.84	11.29	11.74	12.19	12.63	13.07	13.51
230.0	10.75	11.20	11.64	12.08	12.52	12.96	13.39
232.0	10.66	11.10	11.55	11.99	12.42	12.85	13.29
234.0	10.57	11.01	11.45	11.89	12.32	12.75	13.18
236.0	10.48	10.92	11.36	11.79	12.22	12.65	13.07
238.0	10.40	10.83	11.27	11.70	12.12	12.55	12.97
240.0	10.32	10.75	11.18	11.60	12.03	12.45	12.87
242.0	10.23	10.66	11.09	11.51	11.93	12.35	12.77
244.0	10.15	10.58	11.00	11.42	11.84	12.25	12.67
246.0	10.07	10.50	10.92	11.33	11.75	12.16	12.57
248.0	9.996	10.42	10.83	11.25	11.66	12.07	12.47
250.0	9.920	10.34	10.75	11.16	11.57	11.98	12.38
252.0	9.844	10.26	10.67	11.08	11.48	11.89	12.29
254.0	9.770	10.18	10.59	10.99	11.40	11.80	12.20
256.0	9.697	10.11	10.51	10.91	11.31	11.71	12.11
258.0	9.625	10.03	10.43	10.83	11.23	11.62	12.02
260.0	9.554	9.957	10.36	10.75	11.15	11.54	11.93
262.0	9.484	9.884	10.28	10.68	11.07	11.46	11.84
264.0	9.416	9.813	10.21	10.60	10.99	11.38	11.76
266.0	9.348	9.742	10.13	10.52	10.91	11.29	11.68
268.0	9.281	9.673	10.06	10.45	10.83	11.21	11.59
270.0	9.216	9.605	9.991	10.38	10.76	11.14	11.51
272.0	9.151	9.537	9.921	10.30	10.68	11.06	11.43
274.0	9.087	9.471	9.852	10.23	10.61	10.98	11.35
276.0	9.024	9.405	9.784	10.16	10.54	10.91	11.28
278.0	8.962	9.341	9.717	10.09	10.46	10.83	11.20
280.0	8.901	9.277	9.651	10.02	10.39	10.76	11.13
282.0	8.841	9.215	9.586	9.956	10.32	10.69	11.05
284.0	8.781	9.153	9.522	9.889	10.25	10.62	10.98
286.0	8.722	9.092	9.459	9.824	10.19	10.55	10.91
288.0	8.665	9.032	9.396	9.759	10.12	10.48	10.83
290.0	8.608	8.972	9.335	9.695	10.05	10.41	10.76
292.0	8.551	8.914	9.274	9.632	9.988	10.34	10.69
294.0	8.496	8.856	9.214	9.570	9.924	10.28	10.63
296.0	8.441	8.799	9.155	9.509	9.861	10.21	10.56
298.0	8.387	8.743	9.097	9.448	9.798	10.15	10.49
300.0	8.333	8.687	9.039	9.389	9.736	10.08	10.43
302.0	8.281	8.632	8.982	9.330	9.675	10.02	10.36
304.0	8.229	8.578	8.926	9.272	9.615	9.957	10.30
306.0	8.177	8.525	8.871	9.214	9.556	9.895	10.23
308.0	8.127	8.472	8.816	9.157	9.497	9.835	10.17
310.0	8.077	8.420	8.762	9.101	9.439	9.775	10.11
312.0	8.027	8.369	8.708	9.046	9.382	9.716	10.05
314.0	7.979	8.318	8.656	8.992	9.325	9.657	9.988
316.0	7.930	8.268	8.604	8.938	9.270	9.600	9.928
318.0	7.883	8.218	8.552	8.884	9.214	9.543	9.869
320.0	7.836	8.170	8.502	8.832	9.160	9.487	9.811
322.0	7.789	8.121	8.451	8.780	9.106	9.431	9.754
324.0	7.743	8.074	8.402	8.728	9.053	9.376	9.697
326.0	7.698	8.026	8.353	8.678	9.001	9.322	9.641
328.0	7.653	7.980	8.304	8.627	8.949	9.268	9.586
330.0	7.609	7.934	8.257	8.578	8.897	9.215	9.531
332.0	7.565	7.888	8.209	8.529	8.847	9.163	9.477
334.0	7.522	7.843	8.163	8.480	8.797	9.111	9.424
336.0	7.479	7.799	8.117	8.433	8.747	9.060	9.371
338.0	7.437	7.755	8.071	8.385	8.698	9.009	9.319
340.0	7.395	7.711	8.026	8.339	8.650	8.959	9.267
342.0	7.354	7.668	7.981	8.292	8.602	8.910	9.216
344.0	7.313	7.626	7.937	8.247	8.554	8.861	9.165
346.0	7.273	7.584	7.893	8.201	8.508	8.812	9.116
348.0	7.233	7.543	7.850	8.157	8.461	8.765	9.066
350.0	7.194	7.501	7.808	8.112	8.416	8.717	9.017
352.0	7.155	7.461	7.766	8.069	8.370	8.671	8.969
354.0	7.116	7.421	7.724	8.026	8.326	8.624	8.921
356.0	7.078	7.381	7.683	7.983	8.281	8.579	8.874
358.0	7.040	7.342	7.642	7.940	8.238	8.533	8.827
360.0	7.003	7.303	7.601	7.899	8.194	8.488	8.781
362.0	6.966	7.264	7.562	7.857	8.151	8.444	8.735
364.0	6.929	7.226	7.522	7.816	8.109	8.400	8.690
366.0	6.893	7.189	7.483	7.776	8.067	8.357	8.645
368.0	6.857	7.152	7.444	7.736	8.026	8.314	8.601
370.0	6.822	7.115	7.406	7.696	7.984	8.272	8.557

HYDROGEN DENSITY (KG/M3).

T K	14.5 MPA	15.0 MPA	15.5 MPA	16.0 MPA	16.5 MPA	17.0 MPA	17.5 MPA
200.0	15.78	16.26	16.74	17.21	17.68	18.15	18.61
202.0	15.63	16.11	16.58	17.05	17.52	17.98	18.44
204.0	15.49	15.96	16.43	16.90	17.36	17.81	18.27
206.0	15.34	15.81	16.28	16.74	17.20	17.65	18.10
208.0	15.20	15.67	16.13	16.59	17.04	17.49	17.94
210.0	15.07	15.53	15.99	16.44	16.89	17.34	17.78
212.0	14.93	15.39	15.84	16.29	16.74	17.19	17.63
214.0	14.80	15.25	15.70	16.15	16.60	17.04	17.47
216.0	14.67	15.12	15.57	16.01	16.45	16.89	17.32
218.0	14.54	14.99	15.43	15.87	16.31	16.74	17.17
220.0	14.42	14.86	15.30	15.74	16.17	16.60	17.03
222.0	14.29	14.73	15.17	15.61	16.04	16.46	16.89
224.0	14.17	14.61	15.04	15.47	15.90	16.33	16.75
226.0	14.06	14.49	14.92	15.35	15.77	16.19	16.61
228.0	13.94	14.37	14.80	15.22	15.64	16.06	16.47
230.0	13.82	14.25	14.68	15.10	15.51	15.93	16.34
232.0	13.71	14.14	14.56	14.97	15.39	15.80	16.21
234.0	13.60	14.02	14.44	14.85	15.27	15.68	16.08
236.0	13.49	13.91	14.33	14.74	15.15	15.55	15.95
238.0	13.39	13.80	14.21	14.62	15.03	15.43	15.83
240.0	13.28	13.69	14.10	14.51	14.91	15.31	15.71
242.0	13.18	13.59	13.99	14.40	14.80	15.19	15.59
244.0	13.08	13.48	13.88	14.28	14.68	15.08	15.47
246.0	12.98	13.38	13.78	14.18	14.57	14.96	15.35
248.0	12.88	13.28	13.67	14.07	14.46	14.85	15.24
250.0	12.78	13.18	13.57	13.96	14.35	14.74	15.12
252.0	12.68	13.08	13.47	13.86	14.25	14.63	15.01
254.0	12.59	12.98	13.37	13.76	14.14	14.53	14.90
256.0	12.50	12.89	13.27	13.66	14.04	14.42	14.80
258.0	12.41	12.79	13.18	13.56	13.94	14.32	14.69
260.0	12.32	12.70	13.08	13.46	13.84	14.21	14.59
262.0	12.23	12.61	12.99	13.37	13.74	14.11	14.48
264.0	12.14	12.52	12.90	13.27	13.64	14.01	14.38
266.0	12.06	12.43	12.81	13.18	13.55	13.92	14.28
268.0	11.97	12.35	12.72	13.09	13.45	13.82	14.18
270.0	11.89	12.26	12.63	13.00	13.36	13.72	14.08
272.0	11.81	12.18	12.54	12.91	13.27	13.63	13.99
274.0	11.72	12.09	12.46	12.82	13.18	13.54	13.89
276.0	11.64	12.01	12.37	12.73	13.09	13.45	13.80
278.0	11.57	11.93	12.29	12.65	13.00	13.36	13.71
280.0	11.49	11.85	12.21	12.56	12.92	13.27	13.62
282.0	11.41	11.77	12.13	12.48	12.83	13.18	13.53
284.0	11.34	11.69	12.05	12.40	12.75	13.10	13.44
286.0	11.26	11.62	11.97	12.32	12.67	13.01	13.35
288.0	11.19	11.54	11.89	12.24	12.58	12.93	13.27
290.0	11.12	11.47	11.81	12.16	12.50	12.84	13.18
292.0	11.04	11.39	11.74	12.08	12.42	12.76	13.10
294.0	10.97	11.32	11.66	12.00	12.34	12.68	13.02
296.0	10.90	11.25	11.59	11.93	12.27	12.60	12.94
298.0	10.84	11.18	11.52	11.85	12.19	12.52	12.86
300.0	10.77	11.11	11.44	11.78	12.11	12.45	12.78
302.0	10.70	11.04	11.37	11.71	12.04	12.37	12.70
304.0	10.63	10.97	11.30	11.64	11.97	12.29	12.62
306.0	10.57	10.90	11.23	11.57	11.89	12.22	12.54
308.0	10.50	10.84	11.17	11.50	11.82	12.15	12.47
310.0	10.44	10.77	11.10	11.43	11.75	12.07	12.39
312.0	10.38	10.71	11.03	11.36	11.68	12.00	12.32
314.0	10.32	10.64	10.97	11.29	11.61	11.93	12.25
316.0	10.25	10.58	10.90	11.22	11.54	11.86	12.18
318.0	10.19	10.52	10.84	11.16	11.48	11.79	12.11
320.0	10.13	10.46	10.77	11.09	11.41	11.72	12.04
322.0	10.08	10.39	10.71	11.03	11.34	11.66	11.97
324.0	10.02	10.33	10.65	10.96	11.28	11.59	11.90
326.0	9.959	10.28	10.59	10.90	11.21	11.52	11.83
328.0	9.902	10.22	10.53	10.84	11.15	11.46	11.76
330.0	9.846	10.16	10.47	10.78	11.09	11.39	11.70
332.0	9.790	10.10	10.41	10.72	11.02	11.33	11.63
334.0	9.735	10.04	10.35	10.66	10.96	11.27	11.57
336.0	9.680	9.988	10.29	10.60	10.90	11.20	11.50
338.0	9.626	9.933	10.24	10.54	10.84	11.14	11.44
340.0	9.573	9.878	10.18	10.48	10.78	11.08	11.38
342.0	9.521	9.824	10.13	10.43	10.72	11.02	11.32
344.0	9.469	9.770	10.07	10.37	10.67	10.96	11.26
346.0	9.417	9.717	10.02	10.31	10.61	10.90	11.19
348.0	9.366	9.665	9.962	10.26	10.55	10.84	11.14
350.0	9.316	9.613	9.909	10.20	10.50	10.79	11.08
352.0	9.266	9.562	9.856	10.15	10.44	10.73	11.02
354.0	9.217	9.511	9.804	10.10	10.38	10.67	10.96
356.0	9.168	9.461	9.752	10.04	10.33	10.62	10.90
358.0	9.120	9.411	9.701	9.990	10.28	10.56	10.85
360.0	9.073	9.362	9.651	9.938	10.22	10.51	10.79
362.0	9.025	9.314	9.601	9.887	10.17	10.45	10.74
364.0	8.979	9.266	9.551	9.836	10.12	10.40	10.68
366.0	8.933	9.218	9.503	9.786	10.07	10.35	10.63
368.0	8.887	9.171	9.454	9.736	10.02	10.29	10.57
370.0	8.842	9.125	9.406	9.687	9.966	10.24	10.52

HYDROGEN DENSITY (KG/M3).

T K	18.0 MPA	18.5 MPA	19.0 MPA	19.5 MPA	20.0 MPA	20.5 MPA	21.0 MPA
200.0	19.07	19.52	19.97	20.41	20.86	21.29	21.73
202.0	18.89	19.34	19.79	20.23	20.67	21.10	21.53
204.0	18.72	19.16	19.61	20.05	20.48	20.91	21.34
206.0	18.55	18.99	19.43	19.87	20.30	20.73	21.15
208.0	18.38	18.82	19.26	19.69	20.12	20.55	20.97
210.0	18.22	18.66	19.09	19.52	19.94	20.37	20.79
212.0	18.06	18.49	18.92	19.35	19.77	20.19	20.61
214.0	17.91	18.33	18.76	19.18	19.60	20.02	20.43
216.0	17.75	18.18	18.60	19.02	19.44	19.85	20.26
218.0	17.60	18.02	18.44	18.86	19.27	19.68	20.09
220.0	17.45	17.87	18.29	18.70	19.11	19.52	19.93
222.0	17.31	17.72	18.14	18.55	18.96	19.36	19.76
224.0	17.16	17.58	17.99	18.40	18.80	19.20	19.60
226.0	17.02	17.43	17.84	18.25	18.65	19.05	19.44
228.0	16.88	17.29	17.70	18.10	18.50	18.90	19.29
230.0	16.75	17.15	17.56	17.96	18.35	18.75	19.14
232.0	16.62	17.02	17.42	17.81	18.21	18.60	18.99
234.0	16.48	16.88	17.28	17.67	18.07	18.45	18.84
236.0	16.35	16.75	17.15	17.54	17.93	18.31	18.70
238.0	16.23	16.62	17.01	17.40	17.79	18.17	18.55
240.0	16.10	16.49	16.88	17.27	17.65	18.03	18.41
242.0	15.98	16.37	16.76	17.14	17.52	17.90	18.27
244.0	15.86	16.24	16.63	17.01	17.39	17.76	18.14
246.0	15.74	16.12	16.50	16.88	17.26	17.63	18.00
248.0	15.62	16.00	16.38	16.76	17.13	17.50	17.87
250.0	15.51	15.89	16.26	16.64	17.01	17.38	17.74
252.0	15.39	15.77	16.14	16.51	16.88	17.25	17.61
254.0	15.28	15.66	16.03	16.40	16.76	17.13	17.49
256.0	15.17	15.54	15.91	16.28	16.64	17.00	17.36
258.0	15.06	15.43	15.80	16.16	16.52	16.88	17.24
260.0	14.95	15.32	15.69	16.05	16.41	16.77	17.12
262.0	14.85	15.21	15.58	15.94	16.29	16.65	17.00
264.0	14.75	15.11	15.47	15.83	16.18	16.53	16.89
266.0	14.64	15.00	15.36	15.72	16.07	16.42	16.77
268.0	14.54	14.90	15.26	15.61	15.96	16.31	16.66
270.0	14.44	14.80	15.15	15.50	15.85	16.20	16.54
272.0	14.34	14.70	15.05	15.40	15.75	16.09	16.43
274.0	14.25	14.60	14.95	15.30	15.64	15.98	16.33
276.0	14.15	14.50	14.85	15.19	15.54	15.88	16.22
278.0	14.06	14.41	14.75	15.09	15.44	15.77	16.11
280.0	13.97	14.31	14.65	15.00	15.34	15.67	16.01
282.0	13.87	14.22	14.56	14.90	15.24	15.57	15.90
284.0	13.78	14.13	14.47	14.80	15.14	15.47	15.80
286.0	13.70	14.03	14.37	14.71	15.04	15.37	15.70
288.0	13.61	13.95	14.28	14.61	14.95	15.28	15.60
290.0	13.52	13.86	14.19	14.52	14.85	15.18	15.50
292.0	13.44	13.77	14.10	14.43	14.76	15.08	15.41
294.0	13.35	13.68	14.01	14.34	14.67	14.99	15.31
296.0	13.27	13.60	13.93	14.25	14.58	14.90	15.22
298.0	13.19	13.51	13.84	14.16	14.49	14.81	15.13
300.0	13.10	13.43	13.76	14.08	14.40	14.72	15.03
302.0	13.02	13.35	13.67	13.99	14.31	14.63	14.94
304.0	12.95	13.27	13.59	13.91	14.22	14.54	14.85
306.0	12.87	13.19	13.51	13.82	14.14	14.45	14.77
308.0	12.79	13.11	13.43	13.74	14.06	14.37	14.68
310.0	12.71	13.03	13.35	13.66	13.97	14.28	14.59
312.0	12.64	12.95	13.27	13.58	13.89	14.20	14.51
314.0	12.56	12.88	13.19	13.50	13.81	14.12	14.42
316.0	12.49	12.80	13.11	13.42	13.73	14.04	14.34
318.0	12.42	12.73	13.04	13.35	13.65	13.96	14.26
320.0	12.35	12.66	12.96	13.27	13.57	13.88	14.18
322.0	12.28	12.58	12.89	13.19	13.50	13.80	14.10
324.0	12.21	12.51	12.82	13.12	13.42	13.72	14.02
326.0	12.14	12.44	12.74	13.04	13.34	13.64	13.94
328.0	12.07	12.37	12.67	12.97	13.27	13.57	13.86
330.0	12.00	12.30	12.60	12.90	13.20	13.49	13.78
332.0	11.93	12.23	12.53	12.83	13.12	13.42	13.71
334.0	11.87	12.17	12.46	12.76	13.05	13.34	13.63
336.0	11.80	12.10	12.39	12.69	12.98	13.27	13.56
338.0	11.74	12.03	12.33	12.62	12.91	13.20	13.49
340.0	11.67	11.97	12.26	12.55	12.84	13.13	13.41
342.0	11.61	11.90	12.19	12.48	12.77	13.06	13.34
344.0	11.55	11.84	12.13	12.42	12.70	12.99	13.27
346.0	11.49	11.78	12.06	12.35	12.64	12.92	13.20
348.0	11.42	11.71	12.00	12.29	12.57	12.85	13.13
350.0	11.36	11.65	11.94	12.22	12.50	12.78	13.06
352.0	11.30	11.59	11.87	12.16	12.44	12.72	13.00
354.0	11.25	11.53	11.81	12.09	12.37	12.65	12.93
356.0	11.19	11.47	11.75	12.03	12.31	12.59	12.86
358.0	11.13	11.41	11.69	11.97	12.25	12.52	12.80
360.0	11.07	11.35	11.63	11.91	12.18	12.46	12.73
362.0	11.02	11.29	11.57	11.85	12.12	12.40	12.67
364.0	10.96	11.24	11.51	11.79	12.06	12.33	12.60
366.0	10.90	11.18	11.45	11.73	12.00	12.27	12.54
368.0	10.85	11.12	11.40	11.67	11.94	12.21	12.48
370.0	10.79	11.07	11.34	11.61	11.88	12.15	12.42

HYDROGEN DENSITY (KG/M3).

T K	21.5 MPA	22.0 MPA	22.5 MPA	23.0 MPA	23.5 MPA	24.0 MPA	24.5 MPA
200.0	22.16	22.59	23.01	23.43	23.85	24.26	24.67
202.0	21.96	22.38	22.80	23.22	23.63	24.04	24.45
204.0	21.77	22.19	22.60	23.02	23.43	23.83	24.24
206.0	21.57	21.99	22.41	22.82	23.22	23.63	24.03
208.0	21.39	21.80	22.21	22.62	23.03	23.43	23.82
210.0	21.20	21.61	22.02	22.43	22.83	23.23	23.62
212.0	21.02	21.43	21.84	22.24	22.64	23.03	23.43
214.0	20.84	21.25	21.65	22.05	22.45	22.84	23.23
216.0	20.67	21.07	21.47	21.87	22.26	22.65	23.04
218.0	20.50	20.90	21.29	21.69	22.08	22.47	22.85
220.0	20.33	20.72	21.12	21.51	21.90	22.29	22.67
222.0	20.16	20.56	20.95	21.34	21.72	22.11	22.49
224.0	20.00	20.39	20.78	21.17	21.55	21.93	22.31
226.0	19.84	20.23	20.62	21.00	21.38	21.76	22.13
228.0	19.68	20.07	20.45	20.83	21.21	21.59	21.96
230.0	19.53	19.91	20.29	20.67	21.05	21.42	21.79
232.0	19.37	19.76	20.13	20.51	20.89	21.26	21.63
234.0	19.22	19.60	19.98	20.35	20.73	21.10	21.46
236.0	19.08	19.45	19.83	20.20	20.57	20.94	21.30
238.0	18.93	19.31	19.68	20.05	20.41	20.78	21.14
240.0	18.79	19.16	19.53	19.90	20.26	20.63	20.98
242.0	18.65	19.02	19.39	19.75	20.11	20.47	20.83
244.0	18.51	18.88	19.24	19.61	19.97	20.32	20.68
246.0	18.37	18.74	19.10	19.46	19.82	20.18	20.53
248.0	18.24	18.60	18.96	19.32	19.68	20.03	20.38
250.0	18.11	18.47	18.83	19.18	19.54	19.89	20.24
252.0	17.98	18.34	18.69	19.05	19.40	19.75	20.09
254.0	17.85	18.20	18.56	18.91	19.26	19.61	19.95
256.0	17.72	18.08	18.43	18.78	19.13	19.47	19.82
258.0	17.60	17.95	18.30	18.65	18.99	19.34	19.68
260.0	17.47	17.83	18.17	18.52	18.86	19.20	19.54
262.0	17.35	17.70	18.05	18.39	18.73	19.07	19.41
264.0	17.23	17.58	17.93	18.27	18.61	18.94	19.28
266.0	17.12	17.46	17.80	18.14	18.48	18.82	19.15
268.0	17.00	17.34	17.68	18.02	18.36	18.69	19.02
270.0	16.89	17.23	17.57	17.90	18.24	18.57	18.90
272.0	16.77	17.11	17.45	17.78	18.12	18.45	18.77
274.0	16.66	17.00	17.33	17.67	18.00	18.33	18.65
276.0	16.55	16.89	17.22	17.55	17.88	18.21	18.53
278.0	16.45	16.78	17.11	17.44	17.77	18.09	18.41
280.0	16.34	16.67	17.00	17.33	17.65	17.97	18.30
282.0	16.24	16.56	16.89	17.22	17.54	17.86	18.18
284.0	16.13	16.46	16.78	17.11	17.43	17.75	18.07
286.0	16.03	16.35	16.68	17.00	17.32	17.64	17.95
288.0	15.93	16.25	16.57	16.89	17.21	17.53	17.84
290.0	15.83	16.15	16.47	16.79	17.10	17.42	17.73
292.0	15.73	16.05	16.37	16.69	17.00	17.31	17.62
294.0	15.63	15.95	16.27	16.58	16.90	17.21	17.52
296.0	15.54	15.85	16.17	16.48	16.79	17.10	17.41
298.0	15.44	15.76	16.07	16.38	16.69	17.00	17.31
300.0	15.35	15.66	15.97	16.28	16.59	16.90	17.20
302.0	15.26	15.57	15.88	16.19	16.49	16.80	17.10
304.0	15.17	15.48	15.78	16.09	16.40	16.70	17.00
306.0	15.08	15.38	15.69	16.00	16.30	16.60	16.90
308.0	14.99	15.29	15.60	15.90	16.20	16.50	16.80
310.0	14.90	15.20	15.51	15.81	16.11	16.41	16.71
312.0	14.81	15.12	15.42	15.72	16.02	16.31	16.61
314.0	14.73	15.03	15.33	15.63	15.93	16.22	16.52
316.0	14.64	14.94	15.24	15.54	15.84	16.13	16.42
318.0	14.56	14.86	15.16	15.45	15.75	16.04	16.33
320.0	14.48	14.77	15.07	15.36	15.66	15.95	16.24
322.0	14.39	14.69	14.98	15.28	15.57	15.86	16.15
324.0	14.31	14.61	14.90	15.19	15.48	15.77	16.06
326.0	14.23	14.53	14.82	15.11	15.40	15.68	15.97
328.0	14.15	14.45	14.74	15.03	15.31	15.60	15.88
330.0	14.08	14.37	14.66	14.94	15.23	15.51	15.80
332.0	14.00	14.29	14.58	14.86	15.15	15.43	15.71
334.0	13.92	14.21	14.50	14.78	15.06	15.35	15.63
336.0	13.85	14.13	14.42	14.70	14.98	15.26	15.54
338.0	13.77	14.06	14.34	14.62	14.90	15.18	15.46
340.0	13.70	13.98	14.26	14.55	14.82	15.10	15.38
342.0	13.63	13.91	14.19	14.47	14.75	15.02	15.30
344.0	13.55	13.83	14.11	14.39	14.67	14.94	15.22
346.0	13.48	13.76	14.04	14.32	14.59	14.87	15.14
348.0	13.41	13.69	13.97	14.24	14.52	14.79	15.06
350.0	13.34	13.62	13.89	14.17	14.44	14.71	14.98
352.0	13.27	13.55	13.82	14.10	14.37	14.64	14.91
354.0	13.20	13.48	13.75	14.02	14.29	14.56	14.83
356.0	13.14	13.41	13.68	13.95	14.22	14.49	14.76
358.0	13.07	13.34	13.61	13.88	14.15	14.42	14.68
360.0	13.00	13.27	13.54	13.81	14.08	14.34	14.61
362.0	12.94	13.21	13.48	13.74	14.01	14.27	14.54
364.0	12.87	13.14	13.41	13.67	13.94	14.20	14.46
366.0	12.81	13.08	13.34	13.61	13.87	14.13	14.39
368.0	12.75	13.01	13.28	13.54	13.80	14.06	14.32
370.0	12.68	12.95	13.21	13.47	13.73	13.99	14.25

HYDROGEN DENSITY (KG/M3).

T K	25.0 MPA	25.5 MPA	26.0 MPA	26.5 MPA	27.0 MPA	27.5 MPA	28.0 MPA
200.0	25.07	25.47	25.87	26.27	26.66	27.05	27.43
202.0	24.85	25.25	25.65	26.04	26.43	26.82	27.20
204.0	24.64	25.03	25.43	25.82	26.21	26.59	26.97
206.0	24.43	24.82	25.21	25.60	25.98	26.37	26.74
208.0	24.22	24.61	25.00	25.39	25.77	26.15	26.52
210.0	24.02	24.41	24.79	25.17	25.55	25.93	26.30
212.0	23.82	24.20	24.59	24.97	25.34	25.72	26.09
214.0	23.62	24.00	24.38	24.76	25.14	25.51	25.88
216.0	23.43	23.81	24.19	24.56	24.94	25.31	25.67
218.0	23.24	23.62	23.99	24.37	24.74	25.10	25.47
220.0	23.05	23.43	23.80	24.17	24.54	24.91	25.27
222.0	22.87	23.24	23.61	23.98	24.35	24.71	25.07
224.0	22.69	23.06	23.43	23.79	24.16	24.52	24.88
226.0	22.51	22.88	23.25	23.61	23.97	24.33	24.69
228.0	22.33	22.70	23.07	23.43	23.79	24.15	24.50
230.0	22.16	22.53	22.89	23.25	23.61	23.96	24.31
232.0	21.99	22.36	22.72	23.07	23.43	23.78	24.13
234.0	21.83	22.19	22.55	22.90	23.25	23.61	23.95
236.0	21.66	22.02	22.38	22.73	23.08	23.43	23.78
238.0	21.50	21.86	22.21	22.56	22.91	23.26	23.60
240.0	21.34	21.70	22.05	22.40	22.75	23.09	23.43
242.0	21.19	21.54	21.89	22.24	22.58	22.92	23.27
244.0	21.03	21.38	21.73	22.08	22.42	22.76	23.10
246.0	20.88	21.23	21.58	21.92	22.26	22.60	22.94
248.0	20.73	21.08	21.42	21.76	22.10	22.44	22.78
250.0	20.58	20.93	21.27	21.61	21.95	22.28	22.62
252.0	20.44	20.78	21.12	21.46	21.80	22.13	22.46
254.0	20.30	20.64	20.98	21.31	21.65	21.98	22.31
256.0	20.16	20.49	20.83	21.17	21.50	21.83	22.16
258.0	20.02	20.35	20.69	21.02	21.35	21.68	22.01
260.0	19.88	20.22	20.55	20.88	21.21	21.53	21.86
262.0	19.75	20.08	20.41	20.74	21.07	21.39	21.71
264.0	19.61	19.94	20.27	20.60	20.93	21.25	21.57
266.0	19.48	19.81	20.14	20.46	20.79	21.11	21.43
268.0	19.35	19.68	20.01	20.33	20.65	20.97	21.29
270.0	19.23	19.55	19.88	20.20	20.52	20.83	21.15
272.0	19.10	19.42	19.75	20.07	20.38	20.70	21.01
274.0	18.98	19.30	19.62	19.94	20.25	20.57	20.88
276.0	18.85	19.17	19.49	19.81	20.12	20.44	20.75
278.0	18.73	19.05	19.37	19.68	20.00	20.31	20.62
280.0	18.61	18.93	19.25	19.56	19.87	20.18	20.49
282.0	18.50	18.81	19.13	19.44	19.75	20.06	20.36
284.0	18.38	18.70	19.01	19.32	19.63	19.93	20.24
286.0	18.27	18.58	18.89	19.20	19.50	19.81	20.11
288.0	18.15	18.46	18.77	19.08	19.39	19.69	19.99
290.0	18.04	18.35	18.66	18.96	19.27	19.57	19.87
292.0	17.93	18.24	18.55	18.85	19.15	19.45	19.75
294.0	17.82	18.13	18.43	18.74	19.04	19.34	19.63
296.0	17.72	18.02	18.32	18.62	18.92	19.22	19.52
298.0	17.61	17.91	18.21	18.51	18.81	19.11	19.40
300.0	17.51	17.81	18.11	18.40	18.70	18.99	19.29
302.0	17.40	17.70	18.00	18.30	18.59	18.88	19.18
304.0	17.30	17.60	17.90	18.19	18.48	18.77	19.06
306.0	17.20	17.50	17.79	18.08	18.38	18.67	18.96
308.0	17.10	17.40	17.69	17.98	18.27	18.56	18.85
310.0	17.00	17.30	17.59	17.88	18.17	18.45	18.74
312.0	16.90	17.20	17.49	17.78	18.06	18.35	18.63
314.0	16.81	17.10	17.39	17.68	17.96	18.25	18.53
316.0	16.71	17.00	17.29	17.58	17.86	18.14	18.43
318.0	16.62	16.91	17.19	17.48	17.76	18.04	18.32
320.0	16.53	16.81	17.10	17.38	17.66	17.94	18.22
322.0	16.43	16.72	17.00	17.29	17.57	17.85	18.12
324.0	16.34	16.63	16.91	17.19	17.47	17.75	18.03
326.0	16.25	16.54	16.82	17.10	17.38	17.65	17.93
328.0	16.17	16.45	16.73	17.01	17.28	17.56	17.83
330.0	16.08	16.36	16.64	16.91	17.19	17.46	17.74
332.0	15.99	16.27	16.55	16.82	17.10	17.37	17.64
334.0	15.91	16.18	16.46	16.73	17.01	17.28	17.55
336.0	15.82	16.10	16.37	16.65	16.92	17.19	17.46
338.0	15.74	16.01	16.29	16.56	16.83	17.10	17.37
340.0	15.65	15.93	16.20	16.47	16.74	17.01	17.28
342.0	15.57	15.84	16.12	16.39	16.65	16.92	17.19
344.0	15.49	15.76	16.03	16.30	16.57	16.83	17.10
346.0	15.41	15.68	15.95	16.22	16.48	16.75	17.01
348.0	15.33	15.60	15.87	16.13	16.40	16.66	16.92
350.0	15.25	15.52	15.79	16.05	16.31	16.58	16.84
352.0	15.17	15.44	15.71	15.97	16.23	16.49	16.75
354.0	15.10	15.36	15.63	15.89	16.15	16.41	16.67
356.0	15.02	15.29	15.55	15.81	16.07	16.33	16.59
358.0	14.95	15.21	15.47	15.73	15.99	16.25	16.50
360.0	14.87	15.13	15.39	15.65	15.91	16.17	16.42
362.0	14.80	15.06	15.32	15.58	15.83	16.09	16.34
364.0	14.72	14.98	15.24	15.50	15.76	16.01	16.26
366.0	14.65	14.91	15.17	15.42	15.68	15.93	16.18
368.0	14.58	14.84	15.09	15.35	15.60	15.86	16.11
370.0	14.51	14.77	15.02	15.28	15.53	15.78	16.03

HYDROGEN DENSITY (KG/M3).

T K	28.5 MPA	29.0 MPA	29.5 MPA	30.0 MPA	30.5 MPA	31.0 MPA	31.5 MPA
200.0	27.82	28.19	28.57	28.94	29.31	29.68	30.04
202.0	27.58	27.96	28.33	28.70	29.07	29.43	29.79
204.0	27.35	27.72	28.09	28.46	28.83	29.19	29.55
206.0	27.12	27.49	27.86	28.23	28.59	28.95	29.31
208.0	26.90	27.27	27.63	28.00	28.36	28.72	29.07
210.0	26.68	27.04	27.41	27.77	28.13	28.49	28.84
212.0	26.46	26.82	27.19	27.55	27.90	28.26	28.61
214.0	26.25	26.61	26.97	27.33	27.68	28.04	28.39
216.0	26.04	26.40	26.76	27.11	27.47	27.82	28.16
218.0	25.83	26.19	26.55	26.90	27.25	27.60	27.95
220.0	25.63	25.99	26.34	26.69	27.04	27.39	27.73
222.0	25.43	25.78	26.14	26.49	26.83	27.18	27.52
224.0	25.23	25.59	25.94	26.29	26.63	26.97	27.31
226.0	25.04	25.39	25.74	26.09	26.43	26.77	27.11
228.0	24.85	25.20	25.55	25.89	26.23	26.57	26.91
230.0	24.66	25.01	25.36	25.70	26.04	26.38	26.71
232.0	24.48	24.83	25.17	25.51	25.85	26.18	26.52
234.0	24.30	24.64	24.98	25.32	25.66	25.99	26.32
236.0	24.12	24.46	24.80	25.14	25.47	25.81	26.14
238.0	23.95	24.29	24.62	24.96	25.29	25.62	25.95
240.0	23.77	24.11	24.45	24.78	25.11	25.44	25.77
242.0	23.60	23.94	24.27	24.60	24.93	25.26	25.58
244.0	23.44	23.77	24.10	24.43	24.76	25.08	25.41
246.0	23.27	23.60	23.93	24.26	24.59	24.91	25.23
248.0	23.11	23.44	23.77	24.09	24.42	24.74	25.06
250.0	22.95	23.28	23.60	23.93	24.25	24.57	24.89
252.0	22.79	23.12	23.44	23.76	24.08	24.40	24.72
254.0	22.63	22.96	23.28	23.60	23.92	24.24	24.55
256.0	22.48	22.80	23.13	23.44	23.76	24.08	24.39
258.0	22.33	22.65	22.97	23.29	23.60	23.92	24.23
260.0	22.18	22.50	22.82	23.13	23.45	23.76	24.07
262.0	22.03	22.35	22.67	22.98	23.29	23.60	23.91
264.0	21.89	22.20	22.52	22.83	23.14	23.45	23.76
266.0	21.74	22.06	22.37	22.68	22.99	23.30	23.61
268.0	21.60	21.92	22.23	22.54	22.85	23.15	23.46
270.0	21.46	21.78	22.09	22.39	22.70	23.00	23.31
272.0	21.33	21.64	21.95	22.25	22.56	22.86	23.16
274.0	21.19	21.50	21.81	22.11	22.41	22.72	23.02
276.0	21.06	21.36	21.67	21.97	22.27	22.57	22.87
278.0	20.93	21.23	21.53	21.84	22.14	22.43	22.73
280.0	20.79	21.10	21.40	21.70	22.00	22.30	22.59
282.0	20.67	20.97	21.27	21.57	21.87	22.16	22.45
284.0	20.54	20.84	21.14	21.44	21.73	22.03	22.32
286.0	20.41	20.71	21.01	21.31	21.60	21.89	22.18
288.0	20.29	20.59	20.88	21.18	21.47	21.76	22.05
290.0	20.17	20.46	20.76	21.05	21.34	21.63	21.92
292.0	20.05	20.34	20.64	20.93	21.22	21.51	21.79
294.0	19.93	20.22	20.51	20.80	21.09	21.38	21.66
296.0	19.81	20.10	20.39	20.68	20.97	21.25	21.54
298.0	19.69	19.98	20.27	20.56	20.85	21.13	21.41
300.0	19.58	19.87	20.16	20.44	20.73	21.01	21.29
302.0	19.47	19.75	20.04	20.32	20.61	20.89	21.17
304.0	19.35	19.64	19.92	20.21	20.49	20.77	21.05
306.0	19.24	19.53	19.81	20.09	20.37	20.65	20.93
308.0	19.13	19.42	19.70	19.98	20.26	20.54	20.81
310.0	19.02	19.31	19.59	19.87	20.15	20.42	20.70
312.0	18.92	19.20	19.48	19.76	20.03	20.31	20.58
314.0	18.81	19.09	19.37	19.65	19.92	20.20	20.47
316.0	18.71	18.99	19.26	19.54	19.81	20.09	20.36
318.0	18.60	18.88	19.16	19.43	19.71	19.98	20.25
320.0	18.50	18.78	19.05	19.33	19.60	19.87	20.14
322.0	18.40	18.68	18.95	19.22	19.49	19.76	20.03
324.0	18.30	18.57	18.85	19.12	19.39	19.66	19.92
326.0	18.20	18.47	18.75	19.02	19.28	19.55	19.82
328.0	18.10	18.38	18.65	18.91	19.18	19.45	19.71
330.0	18.01	18.28	18.55	18.81	19.08	19.34	19.61
332.0	17.91	18.18	18.45	18.72	18.98	19.24	19.51
334.0	17.82	18.09	18.35	18.62	18.88	19.14	19.40
336.0	17.72	17.99	18.26	18.52	18.78	19.04	19.30
338.0	17.63	17.90	18.16	18.42	18.69	18.95	19.20
340.0	17.54	17.81	18.07	18.33	18.59	18.85	19.11
342.0	17.45	17.71	17.98	18.24	18.50	18.75	19.01
344.0	17.36	17.62	17.88	18.14	18.40	18.66	18.91
346.0	17.27	17.53	17.79	18.05	18.31	18.56	18.82
348.0	17.18	17.44	17.70	17.96	18.22	18.47	18.72
350.0	17.10	17.36	17.61	17.87	18.13	18.38	18.63
352.0	17.01	17.27	17.53	17.78	18.04	18.29	18.54
354.0	16.93	17.18	17.44	17.69	17.95	18.20	18.45
356.0	16.84	17.10	17.35	17.61	17.86	18.11	18.36
358.0	16.76	17.01	17.27	17.52	17.77	18.02	18.27
360.0	16.68	16.93	17.18	17.43	17.68	17.93	18.18
362.0	16.60	16.85	17.10	17.35	17.60	17.85	18.09
364.0	16.52	16.77	17.02	17.27	17.51	17.76	18.01
366.0	16.44	16.69	16.93	17.18	17.43	17.67	17.92
368.0	16.36	16.61	16.85	17.10	17.35	17.59	17.83
370.0	16.28	16.53	16.77	17.02	17.26	17.51	17.75

HYDROGEN DENSITY (KG/M3).

T K	32.0 MPA	32.5 MPA	33.0 MPA	33.5 MPA	34.0 MPA	34.5 MPA	35.0 MPA
200.0	30.40	30.76	31.11	31.47	31.81	32.16	32.50
202.0	30.15	30.51	30.86	31.21	31.56	31.90	32.24
204.0	29.90	30.26	30.61	30.96	31.30	31.64	31.98
206.0	29.66	30.01	30.36	30.71	31.05	31.39	31.73
208.0	29.42	29.77	30.12	30.47	30.81	31.15	31.48
210.0	29.19	29.54	29.88	30.23	30.57	30.90	31.24
212.0	28.96	29.31	29.65	29.99	30.33	30.66	31.00
214.0	28.73	29.08	29.42	29.76	30.09	30.43	30.76
216.0	28.51	28.85	29.19	29.53	29.86	30.20	30.53
218.0	28.29	28.63	28.97	29.30	29.64	29.97	30.30
220.0	28.07	28.41	28.75	29.08	29.41	29.74	30.07
222.0	27.86	28.20	28.53	28.87	29.19	29.52	29.85
224.0	27.65	27.99	28.32	28.65	28.98	29.30	29.63
226.0	27.45	27.78	28.11	28.44	28.77	29.09	29.41
228.0	27.24	27.58	27.90	28.23	28.56	28.88	29.20
230.0	27.04	27.37	27.70	28.03	28.35	28.67	28.99
232.0	26.85	27.18	27.50	27.83	28.15	28.47	28.78
234.0	26.65	26.98	27.30	27.63	27.95	28.26	28.58
236.0	26.46	26.79	27.11	27.43	27.75	28.07	28.38
238.0	26.27	26.60	26.92	27.24	27.56	27.87	28.18
240.0	26.09	26.41	26.73	27.05	27.36	27.68	27.99
242.0	25.91	26.23	26.55	26.86	27.17	27.49	27.80
244.0	25.73	26.05	26.36	26.68	26.99	27.30	27.61
246.0	25.55	25.87	26.18	26.49	26.81	27.11	27.42
248.0	25.38	25.69	26.00	26.32	26.62	26.93	27.24
250.0	25.20	25.52	25.83	26.14	26.45	26.75	27.06
252.0	25.03	25.35	25.66	25.96	26.27	26.57	26.88
254.0	24.87	25.18	25.49	25.79	26.10	26.40	26.70
256.0	24.70	25.01	25.32	25.62	25.93	26.23	26.53
258.0	24.54	24.85	25.15	25.46	25.76	26.06	26.35
260.0	24.38	24.68	24.99	25.29	25.59	25.89	26.19
262.0	24.22	24.52	24.83	25.13	25.43	25.72	26.02
264.0	24.06	24.37	24.67	24.97	25.26	25.56	25.85
266.0	23.91	24.21	24.51	24.81	25.10	25.40	25.69
268.0	23.76	24.06	24.36	24.65	24.95	25.24	25.53
270.0	23.61	23.91	24.20	24.50	24.79	25.08	25.37
272.0	23.46	23.76	24.05	24.35	24.64	24.93	25.22
274.0	23.31	23.61	23.90	24.19	24.49	24.77	25.06
276.0	23.17	23.46	23.76	24.05	24.34	24.62	24.91
278.0	23.03	23.32	23.61	23.90	24.19	24.47	24.76
280.0	22.89	23.18	23.47	23.75	24.04	24.33	24.61
282.0	22.75	23.04	23.33	23.61	23.90	24.18	24.46
284.0	22.61	22.90	23.19	23.47	23.75	24.04	24.32
286.0	22.47	22.76	23.05	23.33	23.61	23.90	24.17
288.0	22.34	22.63	22.91	23.19	23.48	23.75	24.03
290.0	22.21	22.49	22.78	23.06	23.34	23.62	23.89
292.0	22.08	22.36	22.64	22.92	23.20	23.48	23.76
294.0	21.95	22.23	22.51	22.79	23.07	23.34	23.62
296.0	21.82	22.10	22.38	22.66	22.94	23.21	23.48
298.0	21.70	21.98	22.25	22.53	22.81	23.08	23.35
300.0	21.57	21.85	22.13	22.40	22.68	22.95	23.22
302.0	21.45	21.73	22.00	22.28	22.55	22.82	23.09
304.0	21.33	21.60	21.88	22.15	22.42	22.69	22.96
306.0	21.21	21.48	21.76	22.03	22.30	22.57	22.83
308.0	21.09	21.36	21.63	21.90	22.17	22.44	22.71
310.0	20.97	21.24	21.51	21.78	22.05	22.32	22.58
312.0	20.86	21.13	21.40	21.66	21.93	22.20	22.46
314.0	20.74	21.01	21.28	21.55	21.81	22.08	22.34
316.0	20.63	20.90	21.16	21.43	21.69	21.96	22.22
318.0	20.52	20.78	21.05	21.31	21.58	21.84	22.10
320.0	20.41	20.67	20.94	21.20	21.46	21.72	21.98
322.0	20.30	20.56	20.83	21.09	21.35	21.61	21.87
324.0	20.19	20.45	20.71	20.98	21.24	21.49	21.75
326.0	20.08	20.34	20.61	20.87	21.12	21.38	21.64
328.0	19.97	20.24	20.50	20.76	21.01	21.27	21.53
330.0	19.87	20.13	20.39	20.65	20.91	21.16	21.41
332.0	19.77	20.03	20.28	20.54	20.80	21.05	21.30
334.0	19.66	19.92	20.18	20.44	20.69	20.94	21.20
336.0	19.56	19.82	20.08	20.33	20.58	20.84	21.09
338.0	19.46	19.72	19.97	20.23	20.48	20.73	20.98
340.0	19.36	19.62	19.87	20.13	20.38	20.63	20.88
342.0	19.27	19.52	19.77	20.02	20.27	20.52	20.77
344.0	19.17	19.42	19.67	19.92	20.17	20.42	20.67
346.0	19.07	19.32	19.57	19.82	20.07	20.32	20.57
348.0	18.98	19.23	19.48	19.73	19.97	20.22	20.46
350.0	18.88	19.13	19.38	19.63	19.88	20.12	20.36
352.0	18.79	19.04	19.29	19.53	19.78	20.02	20.27
354.0	18.70	18.94	19.19	19.44	19.68	19.93	20.17
356.0	18.61	18.85	19.10	19.34	19.59	19.83	20.07
358.0	18.52	18.76	19.01	19.25	19.49	19.73	19.97
360.0	18.43	18.67	18.91	19.16	19.40	19.64	19.88
362.0	18.34	18.58	18.82	19.07	19.31	19.55	19.78
364.0	18.25	18.49	18.73	18.97	19.21	19.45	19.69
366.0	18.16	18.40	18.65	18.89	19.12	19.36	19.60
368.0	18.08	18.32	18.56	18.80	19.03	19.27	19.51
370.0	17.99	18.23	18.47	18.71	18.95	19.18	19.42

HYDROGEN DENSITY (KG/M3).

T K	35.5 MPA	36.0 MPA	36.5 MPA	37.0 MPA	37.5 MPA	38.0 MPA	38.5 MPA
200.0	32.84	33.18	33.52	33.85	34.18	34.50	34.83
202.0	32.58	32.92	33.25	33.58	33.91	34.23	34.56
204.0	32.32	32.66	32.99	33.32	33.64	33.97	34.29
206.0	32.07	32.40	32.73	33.06	33.38	33.70	34.02
208.0	31.82	32.15	32.48	32.80	33.13	33.45	33.77
210.0	31.57	31.90	32.23	32.55	32.87	33.19	33.51
212.0	31.33	31.65	31.98	32.30	32.62	32.94	33.26
214.0	31.09	31.41	31.74	32.06	32.38	32.70	33.01
216.0	30.85	31.18	31.50	31.82	32.14	32.45	32.77
218.0	30.62	30.95	31.27	31.58	31.90	32.21	32.53
220.0	30.39	30.72	31.04	31.35	31.67	31.98	32.29
222.0	30.17	30.49	30.81	31.12	31.44	31.75	32.06
224.0	29.95	30.27	30.58	30.90	31.21	31.52	31.83
226.0	29.73	30.05	30.36	30.68	30.99	31.30	31.60
228.0	29.52	29.83	30.15	30.46	30.77	31.07	31.38
230.0	29.31	29.62	29.93	30.24	30.55	30.86	31.16
232.0	29.10	29.41	29.72	30.03	30.34	30.64	30.94
234.0	28.89	29.20	29.51	29.82	30.13	30.43	30.73
236.0	28.69	29.00	29.31	29.61	29.92	30.22	30.52
238.0	28.49	28.80	29.11	29.41	29.71	30.01	30.31
240.0	28.30	28.60	28.91	29.21	29.51	29.81	30.11
242.0	28.10	28.41	28.71	29.01	29.31	29.61	29.91
244.0	27.91	28.22	28.52	28.82	29.12	29.41	29.71
246.0	27.72	28.03	28.33	28.63	28.92	29.22	29.51
248.0	27.54	27.84	28.14	28.44	28.73	29.03	29.32
250.0	27.36	27.66	27.95	28.25	28.54	28.84	29.13
252.0	27.18	27.47	27.77	28.07	28.36	28.65	28.94
254.0	27.00	27.30	27.59	27.88	28.18	28.46	28.75
256.0	26.82	27.12	27.41	27.70	27.99	28.28	28.57
258.0	26.65	26.94	27.24	27.53	27.82	28.10	28.39
260.0	26.48	26.77	27.06	27.35	27.64	27.93	28.21
262.0	26.31	26.60	26.89	27.18	27.47	27.75	28.03
264.0	26.15	26.44	26.72	27.01	27.30	27.58	27.86
266.0	25.98	26.27	26.56	26.84	27.13	27.41	27.69
268.0	25.82	26.11	26.39	26.68	26.96	27.24	27.52
270.0	25.66	25.95	26.23	26.51	26.79	27.07	27.35
272.0	25.50	25.79	26.07	26.35	26.63	26.91	27.19
274.0	25.35	25.63	25.91	26.19	26.47	26.75	27.02
276.0	25.19	25.48	25.76	26.03	26.31	26.59	26.86
278.0	25.04	25.32	25.60	25.88	26.16	26.43	26.70
280.0	24.89	25.17	25.45	25.73	26.00	26.27	26.55
282.0	24.74	25.02	25.30	25.57	25.85	26.12	26.39
284.0	24.60	24.87	25.15	25.42	25.70	25.97	26.24
286.0	24.45	24.73	25.00	25.28	25.55	25.82	26.09
288.0	24.31	24.58	24.86	25.13	25.40	25.67	25.94
290.0	24.17	24.44	24.71	24.99	25.25	25.52	25.79
292.0	24.03	24.30	24.57	24.84	25.11	25.38	25.64
294.0	23.89	24.16	24.43	24.70	24.97	25.23	25.50
296.0	23.76	24.03	24.29	24.56	24.83	25.09	25.36
298.0	23.62	23.89	24.16	24.42	24.69	24.95	25.21
300.0	23.49	23.75	24.02	24.29	24.55	24.81	25.07
302.0	23.36	23.62	23.89	24.15	24.42	24.68	24.94
304.0	23.23	23.49	23.76	24.02	24.28	24.54	24.80
306.0	23.10	23.36	23.63	23.89	24.15	24.41	24.67
308.0	22.97	23.24	23.50	23.76	24.02	24.28	24.53
310.0	22.85	23.11	23.37	23.63	23.89	24.14	24.40
312.0	22.72	22.98	23.24	23.50	23.76	24.02	24.27
314.0	22.60	22.86	23.12	23.38	23.63	23.89	24.14
316.0	22.48	22.74	23.00	23.25	23.51	23.76	24.01
318.0	22.36	22.62	22.87	23.13	23.38	23.64	23.89
320.0	22.24	22.50	22.75	23.01	23.26	23.51	23.76
322.0	22.12	22.38	22.63	22.89	23.14	23.39	23.64
324.0	22.01	22.26	22.52	22.77	23.02	23.27	23.52
326.0	21.89	22.15	22.40	22.65	22.90	23.15	23.40
328.0	21.78	22.03	22.28	22.53	22.78	23.03	23.28
330.0	21.67	21.92	22.17	22.42	22.67	22.91	23.16
332.0	21.56	21.81	22.06	22.30	22.55	22.80	23.04
334.0	21.45	21.70	21.94	22.19	22.44	22.68	22.93
336.0	21.34	21.59	21.83	22.08	22.33	22.57	22.81
338.0	21.23	21.48	21.72	21.97	22.21	22.46	22.70
340.0	21.12	21.37	21.62	21.86	22.10	22.35	22.59
342.0	21.02	21.26	21.51	21.75	21.99	22.24	22.47
344.0	20.91	21.16	21.40	21.64	21.89	22.13	22.36
346.0	20.81	21.05	21.30	21.54	21.78	22.02	22.26
348.0	20.71	20.95	21.19	21.43	21.67	21.91	22.15
350.0	20.61	20.85	21.09	21.33	21.57	21.81	22.04
352.0	20.51	20.75	20.99	21.23	21.46	21.70	21.94
354.0	20.41	20.65	20.89	21.12	21.36	21.60	21.83
356.0	20.31	20.55	20.79	21.02	21.26	21.49	21.73
358.0	20.21	20.45	20.69	20.92	21.16	21.39	21.63
360.0	20.12	20.35	20.59	20.83	21.06	21.29	21.52
362.0	20.02	20.26	20.49	20.73	20.96	21.19	21.42
364.0	19.93	20.16	20.40	20.63	20.86	21.09	21.32
366.0	19.83	20.07	20.30	20.53	20.77	21.00	21.23
368.0	19.74	19.97	20.21	20.44	20.67	20.90	21.13
370.0	19.65	19.88	20.11	20.34	20.57	20.80	21.03

HYDROGEN DENSITY (KG/M3).

T K	39.0 MPA	39.5 MPA	40.0 MPA	40.5 MPA	41.0 MPA	41.5 MPA	42.0 MPA
200.0	35.15	35.47	35.79	36.10	36.41	36.72	37.03
202.0	34.88	35.19	35.51	35.82	36.13	36.44	36.75
204.0	34.61	34.92	35.24	35.55	35.86	36.17	36.47
206.0	34.34	34.66	34.97	35.28	35.59	35.90	36.20
208.0	34.08	34.40	34.71	35.02	35.32	35.63	35.93
210.0	33.82	34.14	34.45	34.76	35.06	35.36	35.67
212.0	33.57	33.88	34.19	34.50	34.80	35.11	35.41
214.0	33.32	33.63	33.94	34.25	34.55	34.85	35.15
216.0	33.08	33.39	33.69	34.00	34.30	34.60	34.90
218.0	32.84	33.14	33.45	33.75	34.05	34.35	34.65
220.0	32.60	32.90	33.21	33.51	33.81	34.11	34.40
222.0	32.36	32.67	32.97	33.27	33.57	33.87	34.16
224.0	32.13	32.44	32.74	33.04	33.33	33.63	33.92
226.0	31.91	32.21	32.51	32.80	33.10	33.39	33.69
228.0	31.68	31.98	32.28	32.58	32.87	33.16	33.45
230.0	31.46	31.76	32.06	32.35	32.65	32.94	33.23
232.0	31.24	31.54	31.84	32.13	32.42	32.71	33.00
234.0	31.03	31.32	31.62	31.91	32.20	32.49	32.78
236.0	30.82	31.11	31.40	31.70	31.99	32.27	32.56
238.0	30.61	30.90	31.19	31.48	31.77	32.06	32.34
240.0	30.40	30.69	30.99	31.27	31.56	31.85	32.13
242.0	30.20	30.49	30.78	31.07	31.35	31.64	31.92
244.0	30.00	30.29	30.58	30.86	31.15	31.43	31.71
246.0	29.80	30.09	30.38	30.66	30.95	31.23	31.51
248.0	29.61	29.89	30.18	30.46	30.75	31.03	31.31
250.0	29.41	29.70	29.99	30.27	30.55	30.83	31.11
252.0	29.23	29.51	29.79	30.08	30.36	30.63	30.91
254.0	29.04	29.32	29.60	29.89	30.16	30.44	30.72
256.0	28.85	29.14	29.42	29.70	29.98	30.25	30.53
258.0	28.67	28.95	29.23	29.51	29.79	30.06	30.34
260.0	28.49	28.77	29.05	29.33	29.60	29.88	30.15
262.0	28.31	28.59	28.87	29.15	29.42	29.69	29.97
264.0	28.14	28.42	28.69	28.97	29.24	29.51	29.78
266.0	27.97	28.24	28.52	28.79	29.06	29.34	29.60
268.0	27.80	28.07	28.35	28.62	28.89	29.16	29.43
270.0	27.63	27.90	28.18	28.45	28.72	28.98	29.25
272.0	27.46	27.74	28.01	28.28	28.55	28.81	29.08
274.0	27.30	27.57	27.84	28.11	28.38	28.64	28.91
276.0	27.14	27.41	27.68	27.94	28.21	28.48	28.74
278.0	26.97	27.24	27.51	27.78	28.05	28.31	28.57
280.0	26.82	27.09	27.35	27.62	27.88	28.15	28.41
282.0	26.66	26.93	27.19	27.46	27.72	27.98	28.24
284.0	26.51	26.77	27.04	27.30	27.56	27.82	28.08
286.0	26.35	26.62	26.88	27.15	27.41	27.67	27.92
288.0	26.20	26.47	26.73	26.99	27.25	27.51	27.77
290.0	26.05	26.32	26.58	26.84	27.10	27.36	27.61
292.0	25.91	26.17	26.43	26.69	26.95	27.20	27.46
294.0	25.76	26.02	26.28	26.54	26.80	27.05	27.31
296.0	25.62	25.88	26.14	26.39	26.65	26.90	27.16
298.0	25.47	25.73	25.99	26.25	26.50	26.76	27.01
300.0	25.33	25.59	25.85	26.10	26.36	26.61	26.86
302.0	25.19	25.45	25.71	25.96	26.21	26.47	26.72
304.0	25.06	25.31	25.57	25.82	26.07	26.32	26.57
306.0	24.92	25.18	25.43	25.68	25.93	26.18	26.43
308.0	24.79	25.04	25.29	25.54	25.79	26.04	26.29
310.0	24.65	24.91	25.16	25.41	25.66	25.91	26.15
312.0	24.52	24.78	25.03	25.27	25.52	25.77	26.01
314.0	24.39	24.64	24.89	25.14	25.39	25.63	25.88
316.0	24.26	24.51	24.76	25.01	25.26	25.50	25.74
318.0	24.14	24.39	24.63	24.88	25.13	25.37	25.61
320.0	24.01	24.26	24.51	24.75	25.00	25.24	25.48
322.0	23.89	24.13	24.38	24.62	24.87	25.11	25.35
324.0	23.76	24.01	24.26	24.50	24.74	24.98	25.22
326.0	23.64	23.89	24.13	24.37	24.62	24.86	25.09
328.0	23.52	23.77	24.01	24.25	24.49	24.73	24.97
330.0	23.40	23.65	23.89	24.13	24.37	24.61	24.84
332.0	23.29	23.53	23.77	24.01	24.25	24.48	24.72
334.0	23.17	23.41	23.65	23.89	24.13	24.36	24.60
336.0	23.05	23.29	23.53	23.77	24.01	24.24	24.48
338.0	22.94	23.18	23.42	23.65	23.89	24.12	24.36
340.0	22.83	23.06	23.30	23.54	23.77	24.01	24.24
342.0	22.71	22.95	23.19	23.42	23.66	23.89	24.12
344.0	22.60	22.84	23.07	23.31	23.54	23.78	24.01
346.0	22.49	22.73	22.96	23.20	23.43	23.66	23.89
348.0	22.38	22.62	22.85	23.09	23.32	23.55	23.78
350.0	22.28	22.51	22.74	22.98	23.21	23.44	23.66
352.0	22.17	22.40	22.64	22.87	23.10	23.33	23.55
354.0	22.06	22.30	22.53	22.76	22.99	23.22	23.44
356.0	21.96	22.19	22.42	22.65	22.88	23.11	23.33
358.0	21.86	22.09	22.32	22.55	22.77	23.00	23.22
360.0	21.75	21.98	22.21	22.44	22.67	22.89	23.12
362.0	21.65	21.88	22.11	22.34	22.56	22.79	23.01
364.0	21.55	21.78	22.01	22.23	22.46	22.68	22.91
366.0	21.45	21.68	21.91	22.13	22.36	22.58	22.80
368.0	21.35	21.58	21.81	22.03	22.25	22.48	22.70
370.0	21.26	21.48	21.71	21.93	22.15	22.38	22.60

HYDROGEN DENSITY (KG/M3).

T K	42.5 MPA	43.0 MPA	43.5 MPA	44.0 MPA	44.5 MPA	45.0 MPA	45.5 MPA
200.0	37.34	37.64	37.94	38.24	38.53	38.83	39.12
202.0	37.05	37.35	37.65	37.95	38.25	38.54	38.83
204.0	36.77	37.07	37.37	37.67	37.96	38.25	38.54
206.0	36.50	36.80	37.10	37.39	37.68	37.97	38.26
208.0	36.23	36.53	36.82	37.12	37.41	37.70	37.99
210.0	35.96	36.26	36.56	36.85	37.14	37.43	37.71
212.0	35.70	36.00	36.29	36.58	36.87	37.16	37.45
214.0	35.45	35.74	36.03	36.32	36.61	36.90	37.18
216.0	35.19	35.48	35.78	36.07	36.35	36.64	36.92
218.0	34.94	35.23	35.52	35.81	36.10	36.38	36.66
220.0	34.69	34.99	35.27	35.56	35.85	36.13	36.41
222.0	34.45	34.74	35.03	35.32	35.60	35.88	36.16
224.0	34.21	34.50	34.79	35.07	35.36	35.64	35.92
226.0	33.98	34.26	34.55	34.83	35.11	35.39	35.67
228.0	33.74	34.03	34.31	34.60	34.88	35.16	35.43
230.0	33.51	33.80	34.08	34.36	34.64	34.92	35.20
232.0	33.29	33.57	33.85	34.13	34.41	34.69	34.96
234.0	33.06	33.35	33.63	33.91	34.18	34.46	34.73
236.0	32.84	33.13	33.41	33.68	33.96	34.24	34.51
238.0	32.63	32.91	33.19	33.46	33.74	34.01	34.28
240.0	32.41	32.69	32.97	33.25	33.52	33.79	34.06
242.0	32.20	32.48	32.76	33.03	33.30	33.58	33.85
244.0	31.99	32.27	32.55	32.82	33.09	33.36	33.63
246.0	31.79	32.06	32.34	32.61	32.88	33.15	33.42
248.0	31.58	31.86	32.13	32.40	32.67	32.94	33.21
250.0	31.38	31.66	31.93	32.20	32.47	32.74	33.00
252.0	31.19	31.46	31.73	32.00	32.27	32.53	32.80
254.0	30.99	31.26	31.53	31.80	32.07	32.33	32.60
256.0	30.80	31.07	31.34	31.61	31.87	32.14	32.40
258.0	30.61	30.88	31.15	31.41	31.68	31.94	32.20
260.0	30.42	30.69	30.96	31.22	31.49	31.75	32.01
262.0	30.23	30.50	30.77	31.03	31.30	31.56	31.82
264.0	30.05	30.32	30.58	30.85	31.11	31.37	31.63
266.0	29.87	30.14	30.40	30.66	30.92	31.18	31.44
268.0	29.69	29.96	30.22	30.48	30.74	31.00	31.26
270.0	29.52	29.78	30.04	30.30	30.56	30.82	31.08
272.0	29.34	29.60	29.87	30.13	30.38	30.64	30.90
274.0	29.17	29.43	29.69	29.95	30.21	30.46	30.72
276.0	29.00	29.26	29.52	29.78	30.03	30.29	30.54
278.0	28.83	29.09	29.35	29.61	29.86	30.12	30.37
280.0	28.67	28.93	29.18	29.44	29.69	29.94	30.20
282.0	28.50	28.76	29.02	29.27	29.52	29.78	30.03
284.0	28.34	28.60	28.85	29.11	29.36	29.61	29.86
286.0	28.18	28.44	28.69	28.94	29.19	29.44	29.69
288.0	28.02	28.28	28.53	28.78	29.03	29.28	29.53
290.0	27.87	28.12	28.37	28.62	28.87	29.12	29.37
292.0	27.71	27.96	28.22	28.47	28.71	28.96	29.21
294.0	27.56	27.81	28.06	28.31	28.55	28.80	29.05
296.0	27.41	27.66	27.91	28.16	28.40	28.65	28.89
298.0	27.26	27.51	27.76	28.00	28.25	28.49	28.74
300.0	27.11	27.36	27.61	27.85	28.10	28.34	28.58
302.0	26.97	27.21	27.46	27.70	27.95	28.19	28.43
304.0	26.82	27.07	27.31	27.56	27.80	28.04	28.28
306.0	26.68	26.92	27.17	27.41	27.65	27.89	28.13
308.0	26.54	26.78	27.03	27.27	27.51	27.75	27.99
310.0	26.40	26.64	26.88	27.13	27.37	27.60	27.84
312.0	26.26	26.50	26.74	26.98	27.22	27.46	27.70
314.0	26.12	26.36	26.61	26.84	27.08	27.32	27.56
316.0	25.99	26.23	26.47	26.71	26.94	27.18	27.42
318.0	25.85	26.09	26.33	26.57	26.81	27.04	27.28
320.0	25.72	25.96	26.20	26.44	26.67	26.91	27.14
322.0	25.59	25.83	26.07	26.30	26.54	26.77	27.00
324.0	25.46	25.70	25.93	26.17	26.40	26.64	26.87
326.0	25.33	25.57	25.80	26.04	26.27	26.50	26.74
328.0	25.21	25.44	25.68	25.91	26.14	26.37	26.60
330.0	25.08	25.32	25.55	25.78	26.01	26.24	26.47
332.0	24.96	25.19	25.42	25.65	25.89	26.12	26.34
334.0	24.83	25.07	25.30	25.53	25.76	25.99	26.22
336.0	24.71	24.94	25.17	25.41	25.63	25.86	26.09
338.0	24.59	24.82	25.05	25.28	25.51	25.74	25.96
340.0	24.47	24.70	24.93	25.16	25.39	25.61	25.84
342.0	24.35	24.58	24.81	25.04	25.27	25.49	25.72
344.0	24.24	24.47	24.69	24.92	25.15	25.37	25.59
346.0	24.12	24.35	24.58	24.80	25.03	25.25	25.47
348.0	24.01	24.23	24.46	24.68	24.91	25.13	25.35
350.0	23.89	24.12	24.34	24.57	24.79	25.01	25.24
352.0	23.78	24.01	24.23	24.45	24.68	24.90	25.12
354.0	23.67	23.89	24.12	24.34	24.56	24.78	25.00
356.0	23.56	23.78	24.01	24.23	24.45	24.67	24.89
358.0	23.45	23.67	23.89	24.12	24.34	24.56	24.77
360.0	23.34	23.56	23.79	24.01	24.23	24.44	24.66
362.0	23.23	23.46	23.68	23.90	24.12	24.33	24.55
364.0	23.13	23.35	23.57	23.79	24.01	24.22	24.44
366.0	23.02	23.24	23.46	23.68	23.90	24.11	24.33
368.0	22.92	23.14	23.36	23.57	23.79	24.01	24.22
370.0	22.82	23.03	23.25	23.47	23.68	23.90	24.11

HYDROGEN DENSITY (KG/M3).

T K	46.0 MPA	46.5 MPA	47.0 MPA	47.5 MPA	48.0 MPA	48.5 MPA	49.0 MPA
200.0	39.41	39.69	39.98	40.26	40.54	40.82	41.10
202.0	39.12	39.40	39.69	39.97	40.25	40.53	40.81
204.0	38.83	39.12	39.40	39.68	39.96	40.24	40.51
206.0	38.55	38.83	39.12	39.40	39.68	39.95	40.23
208.0	38.27	38.56	38.84	39.12	39.39	39.67	39.94
210.0	38.00	38.28	38.56	38.84	39.12	39.39	39.67
212.0	37.73	38.01	38.29	38.57	38.84	39.12	39.39
214.0	37.46	37.75	38.02	38.30	38.58	38.85	39.12
216.0	37.20	37.48	37.76	38.04	38.31	38.58	38.85
218.0	36.95	37.22	37.50	37.78	38.05	38.32	38.59
220.0	36.69	36.97	37.24	37.52	37.79	38.06	38.33
222.0	36.44	36.72	36.99	37.26	37.54	37.80	38.07
224.0	36.19	36.47	36.74	37.01	37.28	37.55	37.82
226.0	35.95	36.22	36.50	36.77	37.04	37.30	37.57
228.0	35.71	35.98	36.25	36.52	36.79	37.06	37.32
230.0	35.47	35.74	36.02	36.28	36.55	36.82	37.08
232.0	35.24	35.51	35.78	36.05	36.31	36.58	36.84
234.0	35.01	35.28	35.55	35.81	36.08	36.34	36.61
236.0	34.78	35.05	35.32	35.58	35.85	36.11	36.37
238.0	34.56	34.82	35.09	35.36	35.62	35.88	36.14
240.0	34.33	34.60	34.87	35.13	35.39	35.66	35.91
242.0	34.11	34.38	34.65	34.91	35.17	35.43	35.69
244.0	33.90	34.16	34.43	34.69	34.95	35.21	35.47
246.0	33.69	33.95	34.21	34.48	34.74	34.99	35.25
248.0	33.48	33.74	34.00	34.26	34.52	34.78	35.03
250.0	33.27	33.53	33.79	34.05	34.31	34.57	34.82
252.0	33.06	33.32	33.59	33.84	34.10	34.36	34.61
254.0	32.86	33.12	33.38	33.64	33.89	34.15	34.40
256.0	32.66	32.92	33.18	33.44	33.69	33.94	34.20
258.0	32.46	32.72	32.98	33.24	33.49	33.74	33.99
260.0	32.27	32.53	32.78	33.04	33.29	33.54	33.79
262.0	32.08	32.33	32.59	32.84	33.10	33.35	33.60
264.0	31.89	32.14	32.40	32.65	32.90	33.15	33.40
266.0	31.70	31.95	32.21	32.46	32.71	32.96	33.21
268.0	31.51	31.77	32.02	32.27	32.52	32.77	33.02
270.0	31.33	31.58	31.83	32.09	32.33	32.58	32.83
272.0	31.15	31.40	31.65	31.90	32.15	32.40	32.64
274.0	30.97	31.22	31.47	31.72	31.97	32.21	32.46
276.0	30.79	31.04	31.29	31.54	31.79	32.03	32.28
278.0	30.62	30.87	31.12	31.36	31.61	31.85	32.10
280.0	30.45	30.69	30.94	31.19	31.43	31.68	31.92
282.0	30.28	30.52	30.77	31.01	31.26	31.50	31.74
284.0	30.11	30.35	30.60	30.84	31.09	31.33	31.57
286.0	29.94	30.19	30.43	30.67	30.92	31.16	31.40
288.0	29.77	30.02	30.26	30.51	30.75	30.99	31.23
290.0	29.61	29.86	30.10	30.34	30.58	30.82	31.06
292.0	29.45	29.69	29.94	30.18	30.42	30.65	30.89
294.0	29.29	29.53	29.77	30.01	30.25	30.49	30.73
296.0	29.13	29.38	29.62	29.85	30.09	30.33	30.56
298.0	28.98	29.22	29.46	29.70	29.93	30.17	30.40
300.0	28.82	29.06	29.30	29.54	29.78	30.01	30.24
302.0	28.67	28.91	29.15	29.38	29.62	29.85	30.09
304.0	28.52	28.76	29.00	29.23	29.47	29.70	29.93
306.0	28.37	28.61	28.85	29.08	29.31	29.55	29.78
308.0	28.22	28.46	28.70	28.93	29.16	29.39	29.62
310.0	28.08	28.31	28.55	28.78	29.01	29.24	29.47
312.0	27.93	28.17	28.40	28.63	28.87	29.10	29.32
314.0	27.79	28.03	28.26	28.49	28.72	28.95	29.18
316.0	27.65	27.88	28.11	28.35	28.57	28.80	29.03
318.0	27.51	27.74	27.97	28.20	28.43	28.66	28.89
320.0	27.37	27.60	27.83	28.06	28.29	28.52	28.74
322.0	27.24	27.47	27.69	27.92	28.15	28.38	28.60
324.0	27.10	27.33	27.56	27.79	28.01	28.24	28.46
326.0	26.97	27.19	27.42	27.65	27.87	28.10	28.32
328.0	26.83	27.06	27.29	27.51	27.74	27.96	28.18
330.0	26.70	26.93	27.15	27.38	27.60	27.83	28.05
332.0	26.57	26.80	27.02	27.25	27.47	27.69	27.91
334.0	26.44	26.67	26.89	27.12	27.34	27.56	27.78
336.0	26.31	26.54	26.76	26.99	27.21	27.43	27.65
338.0	26.19	26.41	26.64	26.86	27.08	27.30	27.52
340.0	26.06	26.29	26.51	26.73	26.95	27.17	27.39
342.0	25.94	26.16	26.38	26.60	26.82	27.04	27.26
344.0	25.82	26.04	26.26	26.48	26.70	26.92	27.13
346.0	25.70	25.92	26.14	26.36	26.57	26.79	27.01
348.0	25.58	25.80	26.02	26.23	26.45	26.67	26.88
350.0	25.46	25.68	25.89	26.11	26.33	26.54	26.76
352.0	25.34	25.56	25.78	25.99	26.21	26.42	26.64
354.0	25.22	25.44	25.66	25.87	26.09	26.30	26.52
356.0	25.11	25.32	25.54	25.76	25.97	26.18	26.40
358.0	24.99	25.21	25.42	25.64	25.85	26.07	26.28
360.0	24.88	25.09	25.31	25.52	25.74	25.95	26.16
362.0	24.77	24.98	25.20	25.41	25.62	25.83	26.04
364.0	24.65	24.87	25.08	25.30	25.51	25.72	25.93
366.0	24.54	24.76	24.97	25.18	25.39	25.60	25.81
368.0	24.44	24.65	24.86	25.07	25.28	25.49	25.70
370.0	24.33	24.54	24.75	24.96	25.17	25.38	25.59

HYDROGEN DENSITY (KG/M3).

T K	49.5 MPA	50.0 MPA	50.5 MPA	51.0 MPA	51.5 MPA	52.0 MPA	52.5 MPA
200.0	41.38	41.65	41.92	42.19	42.46	42.72	42.99
202.0	41.08	41.35	41.62	41.89	42.16	42.42	42.69
204.0	40.79	41.06	41.33	41.60	41.86	42.13	42.39
206.0	40.50	40.77	41.04	41.31	41.57	41.84	42.10
208.0	40.22	40.49	40.75	41.02	41.29	41.55	41.81
210.0	39.94	40.21	40.47	40.74	41.00	41.26	41.52
212.0	39.66	39.93	40.20	40.46	40.72	40.98	41.24
214.0	39.39	39.66	39.92	40.19	40.45	40.71	40.97
216.0	39.12	39.39	39.65	39.92	40.18	40.44	40.69
218.0	38.86	39.12	39.39	39.65	39.91	40.17	40.43
220.0	38.60	38.86	39.12	39.39	39.65	39.90	40.16
222.0	38.34	38.60	38.86	39.13	39.38	39.64	39.90
224.0	38.08	38.35	38.61	38.87	39.13	39.39	39.64
226.0	37.83	38.10	38.36	38.62	38.87	39.13	39.38
228.0	37.59	37.85	38.11	38.37	38.62	38.88	39.13
230.0	37.34	37.60	37.86	38.12	38.38	38.63	38.88
232.0	37.10	37.36	37.62	37.88	38.13	38.39	38.64
234.0	36.87	37.12	37.38	37.64	37.89	38.14	38.40
236.0	36.63	36.89	37.15	37.40	37.65	37.91	38.16
238.0	36.40	36.66	36.91	37.17	37.42	37.67	37.92
240.0	36.17	36.43	36.68	36.94	37.19	37.44	37.69
242.0	35.95	36.20	36.46	36.71	36.96	37.21	37.46
244.0	35.72	35.98	36.23	36.48	36.73	36.98	37.23
246.0	35.51	35.76	36.01	36.26	36.51	36.76	37.01
248.0	35.29	35.54	35.79	36.04	36.29	36.54	36.78
250.0	35.07	35.33	35.58	35.83	36.07	36.32	36.56
252.0	34.86	35.11	35.36	35.61	35.86	36.10	36.35
254.0	34.65	34.90	35.15	35.40	35.65	35.89	36.13
256.0	34.45	34.70	34.95	35.19	35.44	35.68	35.92
258.0	34.24	34.49	34.74	34.99	35.23	35.47	35.71
260.0	34.04	34.29	34.54	34.78	35.03	35.27	35.51
262.0	33.84	34.09	34.34	34.58	34.82	35.07	35.31
264.0	33.65	33.89	34.14	34.38	34.62	34.86	35.10
266.0	33.45	33.70	33.94	34.19	34.43	34.67	34.90
268.0	33.26	33.51	33.75	33.99	34.23	34.47	34.71
270.0	33.07	33.32	33.56	33.80	34.04	34.28	34.51
272.0	32.89	33.13	33.37	33.61	33.85	34.09	34.32
274.0	32.70	32.94	33.18	33.42	33.66	33.90	34.13
276.0	32.52	32.76	33.00	33.24	33.47	33.71	33.94
278.0	32.34	32.58	32.82	33.05	33.29	33.52	33.76
280.0	32.16	32.40	32.64	32.87	33.11	33.34	33.57
282.0	31.98	32.22	32.46	32.69	32.93	33.16	33.39
284.0	31.81	32.04	32.28	32.52	32.75	32.98	33.21
286.0	31.63	31.87	32.11	32.34	32.57	32.81	33.04
288.0	31.46	31.70	31.93	32.17	32.40	32.63	32.86
290.0	31.29	31.53	31.76	32.00	32.23	32.46	32.69
292.0	31.13	31.36	31.59	31.83	32.06	32.29	32.52
294.0	30.96	31.20	31.43	31.66	31.89	32.12	32.35
296.0	30.80	31.03	31.26	31.49	31.72	31.95	32.18
298.0	30.64	30.87	31.10	31.33	31.56	31.78	32.01
300.0	30.48	30.71	30.94	31.17	31.39	31.62	31.85
302.0	30.32	30.55	30.78	31.01	31.23	31.46	31.68
304.0	30.16	30.39	30.62	30.85	31.07	31.30	31.52
306.0	30.01	30.24	30.46	30.69	30.92	31.14	31.36
308.0	29.85	30.08	30.31	30.53	30.76	30.98	31.21
310.0	29.70	29.93	30.16	30.38	30.60	30.83	31.05
312.0	29.55	29.78	30.00	30.23	30.45	30.67	30.90
314.0	29.40	29.63	29.85	30.08	30.30	30.52	30.74
316.0	29.26	29.48	29.71	29.93	30.15	30.37	30.59
318.0	29.11	29.34	29.56	29.78	30.00	30.22	30.44
320.0	28.97	29.19	29.41	29.63	29.86	30.07	30.29
322.0	28.83	29.05	29.27	29.49	29.71	29.93	30.15
324.0	28.68	28.91	29.13	29.35	29.57	29.78	30.00
326.0	28.54	28.77	28.99	29.21	29.42	29.64	29.86
328.0	28.41	28.63	28.85	29.06	29.28	29.50	29.71
330.0	28.27	28.49	28.71	28.93	29.14	29.36	29.57
332.0	28.13	28.35	28.57	28.79	29.00	29.22	29.43
334.0	28.00	28.22	28.44	28.65	28.87	29.08	29.30
336.0	27.87	28.08	28.30	28.52	28.73	28.95	29.16
338.0	27.74	27.95	28.17	28.38	28.60	28.81	29.02
340.0	27.61	27.82	28.04	28.25	28.46	28.68	28.89
342.0	27.48	27.69	27.91	28.12	28.33	28.54	28.76
344.0	27.35	27.56	27.78	27.99	28.20	28.41	28.62
346.0	27.22	27.44	27.65	27.86	28.07	28.28	28.49
348.0	27.10	27.31	27.52	27.73	27.95	28.15	28.36
350.0	26.97	27.19	27.40	27.61	27.82	28.03	28.24
352.0	26.85	27.06	27.27	27.48	27.69	27.90	28.11
354.0	26.73	26.94	27.15	27.36	27.57	27.78	27.98
356.0	26.61	26.82	27.03	27.24	27.44	27.65	27.86
358.0	26.49	26.70	26.91	27.12	27.32	27.53	27.73
360.0	26.37	26.58	26.79	26.99	27.20	27.41	27.61
362.0	26.25	26.46	26.67	26.88	27.08	27.29	27.49
364.0	26.14	26.34	26.55	26.76	26.96	27.17	27.37
366.0	26.02	26.23	26.43	26.64	26.84	27.05	27.25
368.0	25.91	26.11	26.32	26.52	26.73	26.93	27.13
370.0	25.79	26.00	26.20	26.41	26.61	26.81	27.02

HYDROGEN DENSITY (KG/M3).

T K	53.0 MPA	53.5 MPA	54.0 MPA	54.5 MPA	55.0 MPA	55.5 MPA	56.0 MPA
200.0	43.25	43.51	43.77	44.03	44.28	44.53	44.79
202.0	42.95	43.21	43.47	43.72	43.98	44.23	44.48
204.0	42.65	42.91	43.17	43.42	43.68	43.93	44.18
206.0	42.36	42.62	42.87	43.13	43.38	43.63	43.88
208.0	42.07	42.33	42.58	42.84	43.09	43.34	43.59
210.0	41.78	42.04	42.30	42.55	42.80	43.05	43.30
212.0	41.50	41.76	42.01	42.27	42.52	42.77	43.02
214.0	41.22	41.48	41.73	41.99	42.24	42.49	42.73
216.0	40.95	41.21	41.46	41.71	41.96	42.21	42.46
218.0	40.68	40.94	41.19	41.44	41.69	41.94	42.18
220.0	40.41	40.67	40.92	41.17	41.42	41.67	41.91
222.0	40.15	40.40	40.66	40.90	41.15	41.40	41.64
224.0	39.89	40.14	40.39	40.64	40.89	41.14	41.38
226.0	39.64	39.89	40.14	40.39	40.63	40.88	41.12
228.0	39.38	39.63	39.88	40.13	40.38	40.62	40.86
230.0	39.13	39.38	39.63	39.88	40.12	40.37	40.61
232.0	38.89	39.14	39.38	39.63	39.87	40.12	40.36
234.0	38.65	38.89	39.14	39.39	39.63	39.87	40.11
236.0	38.41	38.65	38.90	39.14	39.39	39.63	39.87
238.0	38.17	38.42	38.66	38.90	39.15	39.39	39.63
240.0	37.93	38.18	38.42	38.67	38.91	39.15	39.39
242.0	37.70	37.95	38.19	38.43	38.68	38.91	39.15
244.0	37.48	37.72	37.96	38.20	38.44	38.68	38.92
246.0	37.25	37.49	37.74	37.98	38.22	38.45	38.69
248.0	37.03	37.27	37.51	37.75	37.99	38.23	38.46
250.0	36.81	37.05	37.29	37.53	37.77	38.00	38.24
252.0	36.59	36.83	37.07	37.31	37.55	37.78	38.02
254.0	36.38	36.62	36.86	37.09	37.33	37.57	37.80
256.0	36.16	36.40	36.64	36.88	37.12	37.35	37.58
258.0	35.96	36.19	36.43	36.67	36.90	37.14	37.37
260.0	35.75	35.99	36.22	36.46	36.69	36.93	37.16
262.0	35.54	35.78	36.02	36.25	36.49	36.72	36.95
264.0	35.34	35.58	35.81	36.05	36.28	36.51	36.74
266.0	35.14	35.38	35.61	35.85	36.08	36.31	36.54
268.0	34.94	35.18	35.41	35.65	35.88	36.11	36.34
270.0	34.75	34.98	35.22	35.45	35.68	35.91	36.14
272.0	34.56	34.79	35.02	35.25	35.48	35.71	35.94
274.0	34.37	34.60	34.83	35.06	35.29	35.52	35.74
276.0	34.18	34.41	34.64	34.87	35.10	35.33	35.55
278.0	33.99	34.22	34.45	34.68	34.91	35.14	35.36
280.0	33.81	34.04	34.27	34.49	34.72	34.95	35.17
282.0	33.62	33.85	34.08	34.31	34.54	34.76	34.99
284.0	33.44	33.67	33.90	34.13	34.35	34.58	34.80
286.0	33.27	33.49	33.72	33.95	34.17	34.40	34.62
288.0	33.09	33.32	33.54	33.77	33.99	34.22	34.44
290.0	32.92	33.14	33.37	33.59	33.82	34.04	34.26
292.0	32.74	32.97	33.19	33.42	33.64	33.86	34.08
294.0	32.57	32.80	33.02	33.25	33.47	33.69	33.91
296.0	32.40	32.63	32.85	33.07	33.30	33.52	33.74
298.0	32.24	32.46	32.68	32.91	33.13	33.35	33.56
300.0	32.07	32.29	32.52	32.74	32.96	33.18	33.39
302.0	31.91	32.13	32.35	32.57	32.79	33.01	33.23
304.0	31.75	31.97	32.19	32.41	32.63	32.84	33.06
306.0	31.59	31.81	32.03	32.25	32.46	32.68	32.90
308.0	31.43	31.65	31.87	32.09	32.30	32.52	32.73
310.0	31.27	31.49	31.71	31.93	32.14	32.36	32.57
312.0	31.12	31.33	31.55	31.77	31.99	32.20	32.41
314.0	30.96	31.18	31.40	31.61	31.83	32.04	32.26
316.0	30.81	31.03	31.24	31.46	31.67	31.89	32.10
318.0	30.66	30.88	31.09	31.31	31.52	31.73	31.95
320.0	30.51	30.73	30.94	31.16	31.37	31.58	31.79
322.0	30.36	30.58	30.79	31.01	31.22	31.43	31.64
324.0	30.22	30.43	30.65	30.86	31.07	31.28	31.49
326.0	30.07	30.29	30.50	30.71	30.92	31.13	31.34
328.0	29.93	30.14	30.36	30.57	30.78	30.99	31.20
330.0	29.79	30.00	30.21	30.42	30.63	30.84	31.05
332.0	29.65	29.86	30.07	30.28	30.49	30.70	30.91
334.0	29.51	29.72	29.93	30.14	30.35	30.56	30.76
336.0	29.37	29.58	29.79	30.00	30.21	30.42	30.62
338.0	29.23	29.44	29.65	29.86	30.07	30.28	30.48
340.0	29.10	29.31	29.52	29.72	29.93	30.14	30.34
342.0	28.97	29.17	29.38	29.59	29.80	30.00	30.20
344.0	28.83	29.04	29.25	29.45	29.66	29.86	30.07
346.0	28.70	28.91	29.12	29.32	29.53	29.73	29.93
348.0	28.57	28.78	28.98	29.19	29.39	29.60	29.80
350.0	28.44	28.65	28.85	29.06	29.25	29.47	29.67
352.0	28.31	28.52	28.73	28.93	29.13	29.33	29.54
354.0	28.19	28.39	28.60	28.80	29.00	29.20	29.41
356.0	28.06	28.27	28.47	28.67	28.88	29.08	29.28
358.0	27.94	28.14	28.35	28.55	28.75	28.95	29.15
360.0	27.82	28.02	28.22	28.42	28.62	28.82	29.02
362.0	27.69	27.90	28.10	28.30	28.50	28.70	28.90
364.0	27.57	27.78	27.98	28.18	28.38	28.57	28.77
366.0	27.45	27.65	27.86	28.05	28.25	28.45	28.65
368.0	27.34	27.54	27.74	27.93	28.13	28.33	28.53
370.0	27.22	27.42	27.62	27.82	28.01	28.21	28.41

HYDROGEN DENSITY (KG/M3).

T K	56.5 MPA	57.0 MPA	57.5 MPA	58.0 MPA	58.5 MPA	59.0 MPA	59.5 MPA
200.0	45.04	45.29	45.53	45.78	46.02	46.26	46.50
202.0	44.73	44.98	45.23	45.47	45.71	45.96	46.20
204.0	44.43	44.68	44.92	45.17	45.41	45.65	45.89
206.0	44.13	44.38	44.62	44.87	45.11	45.35	45.59
208.0	43.84	44.08	44.33	44.57	44.81	45.05	45.29
210.0	43.55	43.79	44.04	44.28	44.52	44.76	45.00
212.0	43.26	43.51	43.75	43.99	44.23	44.47	44.71
214.0	42.98	43.22	43.47	43.71	43.95	44.19	44.42
216.0	42.70	42.95	43.19	43.43	43.67	43.91	44.14
218.0	42.43	42.67	42.91	43.15	43.39	43.63	43.86
220.0	42.16	42.40	42.64	42.88	43.12	43.35	43.59
222.0	41.89	42.13	42.37	42.61	42.85	43.08	43.32
224.0	41.62	41.86	42.10	42.34	42.58	42.82	43.05
226.0	41.36	41.60	41.84	42.08	42.32	42.55	42.78
228.0	41.10	41.34	41.58	41.82	42.06	42.29	42.52
230.0	40.85	41.09	41.33	41.56	41.80	42.03	42.27
232.0	40.60	40.84	41.08	41.31	41.55	41.78	42.01
234.0	40.35	40.59	40.83	41.06	41.29	41.53	41.76
236.0	40.11	40.34	40.58	40.81	41.05	41.28	41.51
238.0	39.86	40.10	40.34	40.57	40.80	41.03	41.26
240.0	39.63	39.86	40.10	40.33	40.56	40.79	41.02
242.0	39.39	39.62	39.86	40.09	40.32	40.55	40.78
244.0	39.16	39.39	39.62	39.86	40.09	40.32	40.54
246.0	38.93	39.16	39.39	39.62	39.85	40.08	40.31
248.0	38.70	38.93	39.16	39.39	39.62	39.85	40.08
250.0	38.47	38.71	38.94	39.17	39.40	39.62	39.85
252.0	38.25	38.48	38.71	38.94	39.17	39.40	39.62
254.0	38.03	38.26	38.49	38.72	38.95	39.18	39.40
256.0	37.81	38.05	38.27	38.50	38.73	38.95	39.18
258.0	37.60	37.83	38.06	38.29	38.51	38.74	38.96
260.0	37.39	37.62	37.85	38.07	38.30	38.52	38.75
262.0	37.18	37.41	37.63	37.86	38.09	38.31	38.53
264.0	36.97	37.20	37.43	37.65	37.89	38.10	38.32
266.0	36.77	36.99	37.22	37.44	37.67	37.89	38.11
268.0	36.56	36.79	37.02	37.24	37.46	37.68	37.91
270.0	36.36	36.59	36.81	37.04	37.26	37.48	37.70
272.0	36.17	36.39	36.62	36.84	37.06	37.28	37.50
274.0	35.97	36.19	36.42	36.64	36.86	37.08	37.30
276.0	35.78	36.00	36.22	36.44	36.67	36.88	37.10
278.0	35.59	35.81	36.03	36.25	36.47	36.69	36.91
280.0	35.40	35.62	35.84	36.06	36.28	36.50	36.71
282.0	35.21	35.43	35.65	35.87	36.09	36.31	36.52
284.0	35.02	35.24	35.46	35.68	35.90	36.12	36.33
286.0	34.84	35.06	35.28	35.50	35.72	35.93	36.15
288.0	34.66	34.88	35.10	35.32	35.53	35.75	35.96
290.0	34.48	34.70	34.92	35.13	35.35	35.56	35.78
292.0	34.30	34.52	34.74	34.95	35.17	35.38	35.60
294.0	34.13	34.34	34.56	34.78	34.99	35.21	35.42
296.0	33.95	34.17	34.39	34.60	34.82	35.03	35.24
298.0	33.78	34.00	34.21	34.43	34.64	34.85	35.06
300.0	33.61	33.83	34.04	34.26	34.47	34.68	34.89
302.0	33.44	33.66	33.87	34.09	34.30	34.51	34.72
304.0	33.28	33.49	33.70	33.92	34.13	34.34	34.55
306.0	33.11	33.33	33.54	33.75	33.96	34.17	34.38
308.0	32.95	33.16	33.37	33.59	33.80	34.00	34.21
310.0	32.79	33.00	33.21	33.42	33.63	33.84	34.05
312.0	32.63	32.84	33.05	33.26	33.47	33.68	33.88
314.0	32.47	32.68	32.89	33.10	33.31	33.52	33.72
316.0	32.31	32.52	32.73	32.94	33.15	33.36	33.56
318.0	32.16	32.37	32.58	32.78	32.99	33.20	33.40
320.0	32.00	32.21	32.42	32.63	32.84	33.04	33.25
322.0	31.85	32.06	32.27	32.47	32.68	32.89	33.09
324.0	31.70	31.91	32.12	32.32	32.53	32.73	32.94
326.0	31.55	31.76	31.97	32.17	32.38	32.58	32.78
328.0	31.40	31.61	31.82	32.02	32.23	32.43	32.63
330.0	31.26	31.46	31.67	31.87	32.08	32.28	32.48
332.0	31.11	31.32	31.52	31.73	31.93	32.13	32.33
334.0	30.97	31.17	31.38	31.58	31.78	31.98	32.19
336.0	30.83	31.03	31.23	31.44	31.64	31.84	32.04
338.0	30.69	30.89	31.09	31.29	31.50	31.70	31.90
340.0	30.55	30.75	30.95	31.15	31.35	31.55	31.75
342.0	30.41	30.61	30.81	31.01	31.21	31.41	31.61
344.0	30.27	30.47	30.67	30.87	31.07	31.27	31.47
346.0	30.14	30.34	30.54	30.74	30.94	31.13	31.33
348.0	30.00	30.20	30.40	30.60	30.80	31.00	31.19
350.0	29.87	30.07	30.27	30.47	30.66	30.86	31.06
352.0	29.74	29.94	30.13	30.33	30.53	30.73	30.92
354.0	29.61	29.80	30.00	30.20	30.40	30.59	30.79
356.0	29.48	29.67	29.87	30.07	30.26	30.46	30.65
358.0	29.35	29.55	29.74	29.94	30.13	30.33	30.52
360.0	29.22	29.42	29.61	29.81	30.00	30.20	30.39
362.0	29.09	29.29	29.49	29.68	29.88	30.07	30.26
364.0	28.97	29.17	29.36	29.55	29.75	29.94	30.13
366.0	28.85	29.04	29.24	29.43	29.62	29.81	30.01
368.0	28.72	28.92	29.11	29.30	29.50	29.69	29.88
370.0	28.60	28.79	28.99	29.18	29.37	29.56	29.75

HYDROGEN DENSITY (KG/M3).

T K	60.0 MPA	60.5 MPA	61.0 MPA	61.5 MPA	62.0 MPA	62.5 MPA	63.0 MPA
200.0	46.74	46.98	47.22	47.45	47.69	47.92	48.15
202.0	46.43	46.67	46.91	47.14	47.37	47.61	47.84
204.0	46.13	46.37	46.60	46.83	47.07	47.30	47.53
206.0	45.83	46.06	46.30	46.53	46.76	46.99	47.22
208.0	45.53	45.77	46.00	46.23	46.46	46.69	46.92
210.0	45.24	45.47	45.70	45.94	46.17	46.40	46.63
212.0	44.95	45.18	45.41	45.65	45.88	46.11	46.33
214.0	44.66	44.89	45.13	45.36	45.59	45.82	46.04
216.0	44.38	44.61	44.84	45.07	45.30	45.53	45.76
218.0	44.10	44.33	44.56	44.79	45.02	45.25	45.48
220.0	43.82	44.06	44.29	44.52	44.74	44.97	45.20
222.0	43.55	43.78	44.01	44.24	44.47	44.70	44.92
224.0	43.28	43.51	43.74	43.97	44.20	44.43	44.65
226.0	43.02	43.25	43.48	43.71	43.93	44.16	44.38
228.0	42.76	42.99	43.21	43.44	43.67	43.89	44.12
230.0	42.50	42.73	42.95	43.18	43.41	43.63	43.86
232.0	42.24	42.47	42.70	42.92	43.15	43.37	43.60
234.0	41.99	42.22	42.44	42.67	42.90	43.12	43.34
236.0	41.74	41.97	42.19	42.42	42.64	42.87	43.09
238.0	41.49	41.72	41.95	42.17	42.39	42.62	42.84
240.0	41.25	41.48	41.70	41.93	42.15	42.37	42.59
242.0	41.01	41.24	41.46	41.68	41.91	42.13	42.35
244.0	40.77	41.00	41.22	41.44	41.67	41.89	42.11
246.0	40.54	40.76	40.99	41.21	41.43	41.65	41.87
248.0	40.30	40.53	40.75	40.97	41.19	41.41	41.63
250.0	40.07	40.30	40.52	40.74	40.96	41.18	41.40
252.0	39.85	40.07	40.29	40.51	40.73	40.95	41.17
254.0	39.62	39.85	40.07	40.29	40.51	40.73	40.94
256.0	39.40	39.62	39.85	40.07	40.28	40.50	40.72
258.0	39.18	39.40	39.63	39.84	40.06	40.28	40.49
260.0	38.97	39.19	39.41	39.63	39.84	40.06	40.27
262.0	38.75	38.97	39.19	39.41	39.63	39.84	40.06
264.0	38.54	38.76	38.98	39.20	39.41	39.63	39.84
266.0	38.33	38.55	38.77	38.99	39.20	39.42	39.63
268.0	38.12	38.34	38.56	38.78	38.99	39.21	39.42
270.0	37.92	38.14	38.35	38.57	38.78	39.00	39.21
272.0	37.72	37.93	38.15	38.37	38.58	38.79	39.00
274.0	37.52	37.73	37.95	38.16	38.38	38.59	38.80
276.0	37.32	37.54	37.75	37.96	38.18	38.39	38.60
278.0	37.12	37.34	37.55	37.77	37.98	38.19	38.40
280.0	36.93	37.14	37.36	37.57	37.78	37.99	38.20
282.0	36.74	36.95	37.17	37.38	37.59	37.80	38.01
284.0	36.55	36.76	36.97	37.19	37.40	37.61	37.81
286.0	36.36	36.57	36.79	37.00	37.21	37.41	37.62
288.0	36.17	36.39	36.60	36.81	37.02	37.23	37.43
290.0	35.99	36.20	36.41	36.62	36.83	37.04	37.25
292.0	35.81	36.02	36.23	36.44	36.65	36.85	37.06
294.0	35.63	35.84	36.05	36.26	36.47	36.67	36.88
296.0	35.45	35.66	35.87	36.08	36.28	36.49	36.70
298.0	35.28	35.48	35.69	35.90	36.11	36.31	36.52
300.0	35.10	35.31	35.52	35.72	35.93	36.13	36.34
302.0	34.93	35.14	35.34	35.55	35.75	35.96	36.16
304.0	34.76	34.96	35.17	35.38	35.58	35.78	35.99
306.0	34.59	34.79	35.00	35.21	35.41	35.61	35.81
308.0	34.42	34.63	34.83	35.04	35.24	35.44	35.64
310.0	34.25	34.46	34.66	34.87	35.07	35.27	35.47
312.0	34.09	34.30	34.50	34.70	34.91	35.11	35.31
314.0	33.93	34.13	34.34	34.54	34.74	34.94	35.14
316.0	33.77	33.97	34.17	34.38	34.58	34.78	34.98
318.0	33.61	33.81	34.01	34.21	34.42	34.61	34.81
320.0	33.45	33.65	33.85	34.05	34.25	34.45	34.65
322.0	33.29	33.49	33.70	33.90	34.10	34.29	34.49
324.0	33.14	33.34	33.54	33.74	33.94	34.14	34.33
326.0	32.98	33.19	33.39	33.58	33.78	33.98	34.18
328.0	32.83	33.03	33.23	33.43	33.63	33.83	34.02
330.0	32.68	32.88	33.08	33.28	33.48	33.67	33.87
332.0	32.53	32.73	32.93	33.13	33.33	33.52	33.72
334.0	32.39	32.58	32.78	32.98	33.18	33.37	33.57
336.0	32.24	32.44	32.63	32.83	33.03	33.22	33.42
338.0	32.09	32.29	32.49	32.68	32.88	33.07	33.27
340.0	31.95	32.15	32.34	32.54	32.73	32.93	33.12
342.0	31.81	32.00	32.20	32.40	32.59	32.78	32.97
344.0	31.67	31.86	32.06	32.25	32.45	32.64	32.83
346.0	31.53	31.72	31.92	32.11	32.30	32.50	32.69
348.0	31.39	31.58	31.78	31.97	32.16	32.36	32.55
350.0	31.25	31.45	31.64	31.83	32.02	32.22	32.41
352.0	31.12	31.31	31.50	31.69	31.89	32.08	32.27
354.0	30.98	31.17	31.37	31.56	31.75	31.94	32.13
356.0	30.85	31.04	31.23	31.42	31.61	31.80	31.99
358.0	30.71	30.91	31.10	31.29	31.48	31.67	31.86
360.0	30.58	30.78	30.97	31.16	31.35	31.53	31.72
362.0	30.45	30.64	30.84	31.02	31.21	31.40	31.59
364.0	30.32	30.52	30.71	30.89	31.08	31.27	31.46
366.0	30.20	30.39	30.58	30.76	30.95	31.14	31.33
368.0	30.07	30.26	30.45	30.64	30.82	31.01	31.20
370.0	29.94	30.13	30.32	30.51	30.70	30.88	31.07

HYDROGEN DENSITY (KG/M3).

T K	63.5 MPA	64.0 MPA	64.5 MPA	65.0 MPA	65.5 MPA	66.0 MPA	66.5 MPA
200.0	48.38	48.61	48.83	49.06	49.28	49.50	49.72
202.0	48.06	48.29	48.52	48.74	48.97	49.19	49.41
204.0	47.76	47.98	48.21	48.43	48.66	48.88	49.10
206.0	47.45	47.68	47.90	48.13	48.35	48.57	48.79
208.0	47.15	47.38	47.60	47.82	48.05	48.27	48.49
210.0	46.85	47.08	47.30	47.53	47.75	47.97	48.19
212.0	46.56	46.79	47.01	47.23	47.45	47.67	47.89
214.0	46.27	46.49	46.72	46.94	47.16	47.38	47.60
216.0	45.98	46.21	46.43	46.65	46.87	47.09	47.31
218.0	45.70	45.93	46.15	46.37	46.59	46.81	47.03
220.0	45.42	45.65	45.87	46.09	46.31	46.53	46.74
222.0	45.15	45.37	45.59	45.81	46.03	46.25	46.47
224.0	44.87	45.10	45.32	45.54	45.76	45.97	46.19
226.0	44.61	44.83	45.05	45.27	45.49	45.70	45.92
228.0	44.34	44.56	44.78	45.00	45.22	45.43	45.65
230.0	44.08	44.30	44.52	44.74	44.95	45.17	45.38
232.0	43.82	44.04	44.26	44.48	44.69	44.91	45.12
234.0	43.56	43.78	44.00	44.22	44.43	44.65	44.86
236.0	43.31	43.53	43.75	43.96	44.18	44.39	44.61
238.0	43.06	43.28	43.49	43.71	43.93	44.14	44.35
240.0	42.81	43.03	43.25	43.46	43.68	43.89	44.10
242.0	42.57	42.78	43.00	43.22	43.43	43.64	43.86
244.0	42.33	42.54	42.76	42.97	43.19	43.40	43.61
246.0	42.09	42.30	42.52	42.73	42.95	43.16	43.37
248.0	41.85	42.07	42.28	42.50	42.71	42.92	43.13
250.0	41.62	41.83	42.05	42.26	42.47	42.68	42.89
252.0	41.39	41.60	41.82	42.03	42.24	42.45	42.66
254.0	41.16	41.37	41.59	41.80	42.01	42.22	42.43
256.0	40.93	41.15	41.36	41.57	41.78	41.99	42.20
258.0	40.71	40.92	41.14	41.35	41.56	41.77	41.97
260.0	40.49	40.70	40.91	41.12	41.33	41.54	41.75
262.0	40.27	40.48	40.69	40.90	41.11	41.32	41.53
264.0	40.05	40.27	40.48	40.69	40.90	41.10	41.31
266.0	39.84	40.05	40.26	40.47	40.68	40.89	41.09
268.0	39.63	39.84	40.05	40.26	40.47	40.67	40.88
270.0	39.42	39.63	39.84	40.05	40.26	40.46	40.67
272.0	39.22	39.42	39.63	39.84	40.05	40.25	40.46
274.0	39.01	39.22	39.43	39.64	39.84	40.05	40.25
276.0	38.81	39.02	39.22	39.43	39.64	39.84	40.05
278.0	38.61	38.82	39.02	39.23	39.43	39.64	39.84
280.0	38.41	38.62	38.82	39.03	39.23	39.44	39.64
282.0	38.22	38.42	38.63	38.83	39.04	39.24	39.44
284.0	38.02	38.23	38.43	38.64	38.84	39.04	39.24
286.0	37.83	38.04	38.24	38.44	38.65	38.85	39.05
288.0	37.64	37.85	38.05	38.25	38.46	38.66	38.86
290.0	37.45	37.66	37.86	38.06	38.27	38.47	38.67
292.0	37.27	37.47	37.67	37.88	38.08	38.28	38.48
294.0	37.08	37.29	37.49	37.69	37.89	38.09	38.29
296.0	36.90	37.10	37.31	37.51	37.71	37.91	38.10
298.0	36.72	36.92	37.12	37.32	37.52	37.72	37.92
300.0	36.54	36.74	36.94	37.14	37.34	37.54	37.74
302.0	36.36	36.57	36.77	36.97	37.16	37.36	37.56
304.0	36.19	36.39	36.59	36.79	36.99	37.18	37.38
306.0	36.02	36.22	36.42	36.61	36.81	37.01	37.21
308.0	35.84	36.04	36.24	36.44	36.64	36.83	37.03
310.0	35.67	35.87	36.07	36.27	36.47	36.66	36.86
312.0	35.51	35.71	35.90	36.10	36.30	36.49	36.69
314.0	35.34	35.54	35.74	35.93	36.13	36.32	36.52
316.0	35.18	35.37	35.57	35.77	35.96	36.15	36.35
318.0	35.01	35.21	35.41	35.60	35.80	35.99	36.18
320.0	34.85	35.05	35.24	35.44	35.63	35.82	36.02
322.0	34.69	34.89	35.08	35.28	35.47	35.66	35.85
324.0	34.53	34.73	34.92	35.11	35.31	35.50	35.69
326.0	34.37	34.57	34.76	34.96	35.15	35.34	35.53
328.0	34.22	34.41	34.61	34.80	34.99	35.18	35.37
330.0	34.06	34.26	34.45	34.64	34.83	35.02	35.21
332.0	33.91	34.10	34.30	34.49	34.68	34.87	35.06
334.0	33.76	33.95	34.14	34.34	34.53	34.72	34.90
336.0	33.61	33.80	33.99	34.18	34.37	34.56	34.75
338.0	33.46	33.65	33.84	34.03	34.22	34.41	34.60
340.0	33.31	33.50	33.69	33.88	34.07	34.26	34.45
342.0	33.17	33.36	33.55	33.74	33.93	34.11	34.30
344.0	33.02	33.21	33.40	33.59	33.78	33.97	34.15
346.0	32.88	33.07	33.26	33.45	33.63	33.82	34.01
348.0	32.74	32.93	33.11	33.30	33.49	33.67	33.86
350.0	32.60	32.78	32.97	33.16	33.35	33.53	33.72
352.0	32.46	32.64	32.83	33.02	33.20	33.39	33.57
354.0	32.32	32.50	32.69	32.88	33.06	33.25	33.43
356.0	32.18	32.37	32.55	32.74	32.92	33.11	33.29
358.0	32.04	32.23	32.42	32.60	32.79	32.97	33.15
360.0	31.91	32.10	32.28	32.47	32.65	32.83	33.02
362.0	31.78	31.96	32.15	32.33	32.51	32.70	32.88
364.0	31.64	31.83	32.01	32.20	32.38	32.56	32.74
366.0	31.51	31.70	31.88	32.06	32.25	32.43	32.61
368.0	31.38	31.57	31.75	31.93	32.11	32.30	32.48
370.0	31.25	31.44	31.62	31.80	31.98	32.16	32.34

HYDROGEN DENSITY (KG/M3).

T K	67.0 MPA	67.5 MPA	68.0 MPA	68.5 MPA	69.0 MPA	69.5 MPA	70.0 MPA
200.0	49.94	50.16	50.38	50.60	50.81	51.02	51.24
202.0	49.63	49.85	50.06	50.28	50.49	50.71	50.92
204.0	49.32	49.53	49.75	49.97	50.18	50.39	50.61
206.0	49.01	49.23	49.44	49.66	49.87	50.08	50.30
208.0	48.71	48.92	49.14	49.35	49.57	49.78	49.99
210.0	48.41	48.62	48.84	49.05	49.27	49.48	49.69
212.0	48.11	48.33	48.54	48.75	48.97	49.18	49.39
214.0	47.82	48.03	48.25	48.46	48.67	48.88	49.09
216.0	47.53	47.74	47.96	48.17	48.38	48.59	48.80
218.0	47.24	47.46	47.67	47.88	48.10	48.31	48.52
220.0	46.96	47.17	47.39	47.60	47.81	48.02	48.23
222.0	46.68	46.90	47.11	47.32	47.53	47.74	47.95
224.0	46.41	46.62	46.83	47.04	47.25	47.46	47.67
226.0	46.13	46.35	46.56	46.77	46.98	47.19	47.40
228.0	45.86	46.08	46.29	46.50	46.71	46.92	47.13
230.0	45.60	45.81	46.02	46.23	46.44	46.65	46.86
232.0	45.34	45.55	45.76	45.97	46.18	46.39	46.59
234.0	45.08	45.29	45.50	45.71	45.92	46.12	46.33
236.0	44.82	45.03	45.24	45.45	45.66	45.86	46.07
238.0	44.57	44.78	44.99	45.19	45.40	45.61	45.81
240.0	44.32	44.53	44.73	44.94	45.15	45.36	45.56
242.0	44.07	44.28	44.49	44.69	44.90	45.11	45.31
244.0	43.82	44.03	44.24	44.45	44.65	44.86	45.06
246.0	43.58	43.79	44.00	44.20	44.41	44.61	44.82
248.0	43.34	43.55	43.76	43.96	44.17	44.37	44.58
250.0	43.10	43.31	43.52	43.72	43.93	44.13	44.34
252.0	42.87	43.08	43.28	43.49	43.69	43.90	44.10
254.0	42.64	42.84	43.05	43.26	43.46	43.66	43.86
256.0	42.41	42.61	42.82	43.02	43.23	43.43	43.63
258.0	42.18	42.39	42.59	42.80	43.00	43.20	43.40
260.0	41.96	42.16	42.37	42.57	42.77	42.97	43.18
262.0	41.74	41.94	42.14	42.35	42.55	42.75	42.95
264.0	41.52	41.72	41.92	42.13	42.33	42.53	42.73
266.0	41.30	41.50	41.71	41.91	42.11	42.31	42.51
268.0	41.08	41.29	41.49	41.69	41.89	42.09	42.29
270.0	40.87	41.07	41.28	41.48	41.68	41.88	42.08
272.0	40.66	40.86	41.07	41.27	41.47	41.66	41.86
274.0	40.45	40.66	40.86	41.06	41.26	41.45	41.65
276.0	40.25	40.45	40.65	40.85	41.05	41.25	41.44
278.0	40.04	40.25	40.45	40.64	40.84	41.04	41.24
280.0	39.84	40.04	40.24	40.44	40.64	40.84	41.03
282.0	39.64	39.84	40.04	40.24	40.44	40.63	40.83
284.0	39.45	39.65	39.84	40.04	40.24	40.43	40.63
286.0	39.25	39.45	39.65	39.84	40.04	40.24	40.43
288.0	39.06	39.26	39.45	39.65	39.85	40.04	40.23
290.0	38.87	39.06	39.26	39.46	39.65	39.85	40.04
292.0	38.68	38.87	39.07	39.27	39.46	39.65	39.85
294.0	38.49	38.69	38.88	39.08	39.27	39.46	39.66
296.0	38.30	38.50	38.69	38.89	39.08	39.28	39.47
298.0	38.12	38.31	38.51	38.70	38.90	39.09	39.28
300.0	37.94	38.13	38.33	38.52	38.71	38.91	39.10
302.0	37.76	37.95	38.15	38.34	38.53	38.72	38.91
304.0	37.58	37.77	37.97	38.16	38.35	38.54	38.73
306.0	37.40	37.59	37.79	37.98	38.17	38.36	38.55
308.0	37.22	37.42	37.61	37.80	37.99	38.18	38.37
310.0	37.05	37.24	37.44	37.63	37.82	38.01	38.20
312.0	36.88	37.07	37.26	37.46	37.65	37.83	38.02
314.0	36.71	36.90	37.09	37.28	37.47	37.66	37.85
316.0	36.54	36.73	36.92	37.11	37.30	37.49	37.68
318.0	36.37	36.56	36.76	36.94	37.13	37.32	37.51
320.0	36.21	36.40	36.59	36.78	36.97	37.15	37.34
322.0	36.04	36.23	36.42	36.61	36.80	36.99	37.17
324.0	35.88	36.07	36.26	36.45	36.64	36.82	37.01
326.0	35.72	35.91	36.10	36.29	36.47	36.66	36.84
328.0	35.56	35.75	35.94	36.13	36.31	36.50	36.68
330.0	35.40	35.59	35.78	35.97	36.15	36.34	36.52
332.0	35.25	35.44	35.62	35.81	35.99	36.18	36.36
334.0	35.09	35.28	35.47	35.65	35.84	36.02	36.20
336.0	34.94	35.13	35.31	35.50	35.68	35.87	36.05
338.0	34.79	34.97	35.16	35.34	35.53	35.71	35.89
340.0	34.64	34.82	35.01	35.19	35.37	35.56	35.74
342.0	34.49	34.67	34.86	35.04	35.22	35.41	35.59
344.0	34.34	34.52	34.71	34.89	35.07	35.25	35.44
346.0	34.19	34.38	34.56	34.74	34.92	35.11	35.29
348.0	34.04	34.23	34.41	34.59	34.78	34.96	35.14
350.0	33.90	34.08	34.27	34.45	34.63	34.81	34.99
352.0	33.76	33.94	34.12	34.30	34.49	34.67	34.84
354.0	33.62	33.80	33.98	34.16	34.34	34.52	34.70
356.0	33.47	33.66	33.84	34.02	34.20	34.38	34.56
358.0	33.34	33.52	33.70	33.88	34.06	34.24	34.41
360.0	33.20	33.38	33.56	33.74	33.92	34.10	34.27
362.0	33.06	33.24	33.42	33.60	33.78	33.96	34.13
364.0	32.92	33.10	33.28	33.46	33.64	33.82	34.00
366.0	32.79	32.97	33.15	33.33	33.50	33.68	33.86
368.0	32.66	32.84	33.01	33.19	33.37	33.55	33.72
370.0	32.52	32.70	32.88	33.06	33.23	33.41	33.59

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☐ Document describes a computer program; SF-185, FIPS Software Summary, is attached.

11. ABSTRACT (A 200-word or less factual summary of most significant information. If document includes a significant bibliography or literature survey, mention it here)

Custody transfer tables are presented for oxygen, argon, nitrogen, helium, and hydrogen. The tables are based on standard reference data previously compiled by the National Bureau of Standards. Two sets of tables are provided for each fluid. Tables in engineering units cover the range -40 to 130°F with pressures from 100 to 10,000 psig. Tables in SI units (density versus pressure and temperature) cover the range 200 to 370 K with pressures from 0.5 to 70 MPa. The tables in engineering units are designed to provide a means of determining the volume of gas at standard conditions contained in a tank given the volume of the tank and the pressure and temperature of the gas within the tank. The publication also includes four examples of use of the tables in calculating tank quantities.

12. KEY WORDS (Six to twelve entries; alphabetical order; capitalize only proper names; and separate key words by semicolons)

argon; custody transfer; gas density; gas volume; helium; hydrogen; nitrogen; oxygen

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