Valves Instruments Plus Ltd has taken care to ensure the accuracy of the information in this document at the time of printing. The company is not liable for errors, omissions, or any misinterpretation of the content. *Information is subject to change without notice.*

Density of Liquid Water from 0°C to 100°C

External Pressure: 1 atm = 101 325 Pa

Temperature °C	Density Kg/m³
0 (ice)	917.00
0	999.82
1	999.89
2	999.94
3	999.98
4	1000.00
5	1000.00
6	999.99
7	999.96
8	999.91
9	999.85
10	999.77
11	999.68
12	999.58
13	999.46
14	999.33
15	999.19
16	999.03
17	998.86
18	998.68
19	998.49
20	998.29
21	998.08
22	997.86
23	997.62
24	997.38
25	997.13
26	996.86
27	996.59
28	996.31
29	996.02
30	995.71
31	995.41
32	995.09

Temperature °C	Density Kg/m³
33	994.76
34	994.43
35	994.08
36	993.73
37	993.37
38	993.00
39	992.63
40	992.25
41	991.86
42	991.46
43	991.05
44	990.64
45	990.22
46	989.80
47	989.36
48	988.92
49	988.47
50	988.02
51	987.56
52	987.09
53	986.62
54	986.14
55	985.65
56	985.16
57	984.66
58	984.16
59	983.64
60	983.13
61	982.60
62	982.07
63	981.54
64	981.00
65	980.45
66	979.90

Temperature °C	Density Kg/m³
67	979.34
68	978.78
69	978.21
70	977.63
71	977.05
72	976.47
73	975.88
74	975.28
75	974.68
76	974.08
77	973.46
78	972.85
79	972.23
80	971.60
81	970.97
82	970.33
83	969.69
84	969.04
85	968.39
86	967.73
87	967.07
88	966.41
89	965.74
90	965.06
91	964.38
92	963.70
93	963.01
94	962.31
95	961.62
96	960.91
97	960.20
98	959.49
99	958.78
100	958.05

LONDON
Incorporating HEVAC Industrial
Unit 8, Hounslow Trade Park
Hounslow, TW3 3FW
T: 020 8577 7667
E: londonsales@vip-ltd.co.uk

VALUE IS PARAMOUNT

MANCHESTER
Incorporating F Ashton Ltd
VIP House, Chaddock Lane
Astley, M29 7JT
T: 01942 885 700
E: sales@vip-ltd.co.uk