

Correlated Flow Table

Tube Size 610A

Float Type Glass

Serial No.

Date 11/05/1997

Fluid Chlorine

Density 0.00706 grams/ml

Viscosity 0.0133452 cp

Measured & flowing at 20.00 PSIG and 70 °F

Volume corrected to 1.0 atm and 70 °F

SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN	SCALE DIVISION	FLOW RATE ML/MIN
1	0.896	26	27.9	51	69.4	76	120
2	1.21	27	29.4	52	71.2	77	122
3	1.58	28	30.9	53	73.1	78	124
4	2.02	29	32.4	54	75.0	79	126
5	2.52	30	34.0	55	76.9	80	128
6	3.09	31	35.5	56	78.8	81	130
7	3.73	32	37.1	57	80.7	82	132
8	4.44	33	38.6	58	82.6	83	135
9	5.22	34	40.2	59	84.6	84	137
10	6.25	35	41.8	60	86.5	85	139
11	7.41	36	43.4	61	88.5	86	141
12	8.60	37	45.0	62	90.5	87	143
13	9.84	38	46.5	63	92.5	88	145
14	11.1	39	48.1	64	94.5	89	147
15	12.4	40	49.7	65	96.5	90	149
16	13.7	41	51.4	66	98.6	91	151
17	15.0	42	53.1	67	101	92	153
18	16.4	43	54.9	68	103	93	155
19	17.7	44	56.6	69	105	94	157
20	19.1	45	58.4	70	107	95	159
21	20.5	46	60.2	71	109	96	161
22	22.0	47	62.0	72	111	97	163
23	23.4	48	63.9	73	113	98	165
24	24.9	49	65.7	74	115	99	167
25	26.4	50	67.5	75	117	100	168