

Correlated Flow Table

Fluid Name Ethane

Tube Size 610A

Density (grams/ml) 0.00126

Float Type Glass

Viscosity (cp) 0.00909

Serial No.

TYPICAL

Date 08/11/1993

measured & flowing at 1.00 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	0.559	26	19.8	51	56.8	76	102
2	0.755	27	21.0	52	58.4	77	104
3	0.988	28	22.3	53	60.0	78	106
4	1.26	29	23.6	54	61.7	79	108
5	1.57	30	24.9	55	63.3	80	109
6	1.93	31	26.3	56	65.0	81	111
7	2.32	32	27.6	57	66.6	82	113
8	2.77	33	29.0	58	68.3	83	115
9	3.26	34	30.4	59	69.9	84	117
10	3.80	35	31.9	60	71.6	85	119
11	4.38	36	33.4	61	73.4	86	121
12	5.02	37	34.9	62	75.3	87	123
13	5.72	38	36.4	63	77.1	88	125
14	6.46	39	37.9	64	79.0	89	127
15	7.26	40	39.4	65	80.8	90	129
16	8.24	41	41.0	66	82.7	91	131
17	9.30	42	42.5	67	84.6	92	133
18	10.4	43	44.1	68	86.4	93	135
19	11.5	44	45.6	69	88.3	94	137
20	12.6	45	47.2	70	90.2	95	139
21	13.8	46	48.8	71	92.1	96	140
22	15.0	47	50.4	72	94.0	97	142
23	16.1	48	52.0	73	96.0	98	144
24	17.3	49	53.6	74	97.9	99	146
25	18.6	50	55.2	75	99.8	100	148