

# Correlated Flow Table

Tube Size 610A

Fluid Butane (n)

Float Type glass

Density 0.00593 grams/ml

Serial No.

Viscosity 0.0076895 cp

Date 01/28/1994

**TYPICAL**

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	1.56	26	37.8	51	86.6	76	145
2	2.10	27	39.5	52	88.8	77	147
3	2.75	28	41.2	53	91.0	78	149
4	3.51	29	43.0	54	93.2	79	152
5	4.39	30	44.9	55	95.4	80	154
6	5.63	31	46.8	56	97.7	81	156
7	6.97	32	48.7	57	100.0	82	159
8	8.39	33	50.6	58	102	83	161
9	9.87	34	52.5	59	105	84	163
10	11.4	35	54.4	60	107	85	165
11	12.9	36	56.3	61	109	86	168
12	14.5	37	58.2	62	112	87	170
13	16.1	38	60.2	63	114	88	172
14	17.7	39	62.1	64	116	89	174
15	19.3	40	64.1	65	119	90	177
16	20.9	41	66.0	66	121	91	179
17	22.6	42	68.0	67	124	92	181
18	24.2	43	70.0	68	126	93	183
19	25.9	44	72.0	69	128	94	186
20	27.6	45	74.0	70	131	95	188
21	29.2	46	76.1	71	133	96	190
22	30.9	47	78.1	72	135	97	192
23	32.6	48	80.2	73	138	98	194
24	34.3	49	82.3	74	140	99	197
25	36.0	50	84.5	75	142	100	199