



Correlated Flow Table

Fluid Carbon Dioxide

Density 0.00433 grams/ml

Viscosity 0.0146461 cp

Tube Size 610A

Float Type Glass

Serial No.

Date 10/21/1997

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	0.817	26	28.2	51	77.0	76	137
2	1.10	27	29.9	52	79.1	77	139
3	1.45	28	31.6	53	81.2	78	142
4	1.84	29	33.4	54	83.3	79	144
5	2.30	30	35.2	55	85.6	80	147
6	2.82	31	37.1	56	88.0	81	150
7	3.40	32	38.9	57	90.3	82	152
8	4.05	33	40.8	58	92.7	83	155
9	4.76	34	42.8	59	95.0	84	157
10	5.55	35	44.7	60	97.4	85	160
11	6.41	36	46.6	61	99.8	86	162
12	7.35	37	48.6	62	102	87	165
13	8.36	38	50.5	63	105	88	168
14	9.61	39	52.5	64	107	89	170
15	11.0	40	54.5	65	109	90	173
16	12.4	41	56.5	66	112	91	175
17	13.9	42	58.5	67	114	92	178
18	15.4	43	60.5	68	117	93	180
19	16.9	44	62.6	69	119	94	183
20	18.4	45	64.6	70	122	95	185
21	20.0	46	66.6	71	124	96	188
22	21.6	47	68.7	72	127	97	190
23	23.2	48	70.7	73	129	98	193
24	24.8	49	72.8	74	132	99	195
25	26.5	50	74.9	75	134	100	197