



# Correlated Flow Table

Fluid Oxygen

Tube Size 610A

Density 0.00313 grams/ml

Float Type Glass

Viscosity 0.0203242 cp

Serial No.

**TYPICAL**

Measured &amp; flowing at 20.00 PSIG and 70 °F

Date 10/13/1994

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	0.589	26	21.5	51	68.7	76	128
2	0.796	27	23.1	52	71.0	77	131
3	1.04	28	24.7	53	73.3	78	133
4	1.33	29	26.3	54	75.6	79	136
5	1.66	30	27.9	55	77.9	80	138
6	2.03	31	29.5	56	80.3	81	141
7	2.45	32	31.2	57	82.6	82	143
8	2.92	33	32.9	58	84.9	83	146
9	3.43	34	34.6	59	87.3	84	149
10	4.00	35	36.3	60	89.6	85	151
11	4.62	36	38.1	61	92.0	86	154
12	5.30	37	39.8	62	94.4	87	157
13	6.03	38	41.7	63	96.8	88	159
14	6.81	39	43.5	64	99.2	89	162
15	7.66	40	45.4	65	102	90	165
16	8.56	41	47.3	66	104	91	167
17	9.53	42	49.3	67	106	92	170
18	10.6	43	51.3	68	109	93	172
19	11.6	44	53.3	69	111	94	175
20	12.8	45	55.4	70	114	95	178
21	14.0	46	57.5	71	116	96	180
22	15.4	47	59.7	72	118	97	183
23	16.9	48	62.0	73	121	98	185
24	18.4	49	64.2	74	123	99	188
25	20.0	50	66.5	75	126	100	190