



166 Keystone Drive  
 Montgomeryville, PA 18936  
 TEL: 215-641-2700  
 FAX: 215-619-0458

UNITS	SLPM AIR	DATE	September 17, 2001
TUBE NUMBER	603(E503) TYPICAL	STD CONDITIONS	1 ATM & 70 DEG F
FLOAT NUMBER	OO2	GAS TEMPERATURE	70 DEG F
FLOAT MATERIAL	STAINLESS STEEL	PRESSURE IN TUBE	0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	5.08	110.0	4.12	70.0	2.92	30.0	1.46
149.0	5.07	109.0	4.09	69.0	2.89	29.0	1.42
148.0	5.05	108.0	4.07	68.0	2.85	28.0	1.38
147.0	5.03	107.0	4.04	67.0	2.82	27.0	1.34
146.0	5.01	106.0	4.01	66.0	2.78	26.0	1.31
145.0	5.00	105.0	3.98	65.0	2.75	25.0	1.27
144.0	4.98	104.0	3.96	64.0	2.71	24.0	1.23
143.0	4.96	103.0	3.93	63.0	2.68	23.0	1.19
142.0	4.94	102.0	3.90	62.0	2.64	22.0	1.15
141.0	4.91	101.0	3.87	61.0	2.61	21.0	1.11
140.0	4.89	100.0	3.84	60.0	2.57	20.0	1.07
139.0	4.87	99.0	3.82	59.0	2.54	19.0	1.03
138.0	4.85	98.0	3.79	58.0	2.50	18.0	0.98
137.0	4.82	97.0	3.76	57.0	2.46	17.0	0.94
136.0	4.80	96.0	3.73	56.0	2.43	16.0	0.90
135.0	4.77	95.0	3.70	55.0	2.39	15.0	0.86
134.0	4.75	94.0	3.67	54.0	2.36	14.0	0.81
133.0	4.73	93.0	3.64	53.0	2.32	13.0	0.77
132.0	4.70	92.0	3.61	52.0	2.28	12.0	0.72
131.0	4.68	91.0	3.58	51.0	2.25	11.0	0.68
130.0	4.65	90.0	3.56	50.0	2.21	10.0	0.63
129.0	4.62	89.0	3.53	49.0	2.17	9.0	0.58
128.0	4.60	88.0	3.50	48.0	2.14	8.0	0.53
127.0	4.57	87.0	3.47	47.0	2.10	7.0	0.48
126.0	4.55	86.0	3.43	46.0	2.06	6.0	0.43
125.0	4.52	85.0	3.40	45.0	2.03	5.0	0.38
124.0	4.49	84.0	3.37	44.0	1.99		
123.0	4.47	83.0	3.34	43.0	1.95		
122.0	4.44	82.0	3.31	42.0	1.91		
121.0	4.42	81.0	3.28	41.0	1.88		
120.0	4.39	80.0	3.25	40.0	1.84		
119.0	4.36	79.0	3.22	39.0	1.80		
118.0	4.34	78.0	3.18	38.0	1.76		
117.0	4.31	77.0	3.15	37.0	1.73		
116.0	4.28	76.0	3.12	36.0	1.69		
115.0	4.26	75.0	3.09	35.0	1.65		
114.0	4.23	74.0	3.05	34.0	1.61		
113.0	4.20	73.0	3.02	33.0	1.57		
112.0	4.17	72.0	2.99	32.0	1.54		
111.0	4.15	71.0	2.95	31.0	1.50		