Matheson®

GAS EQUIPMENT TECHNOLOGY GROUP

UNITS : SLPM OXYGEN
TUBE NUMBER : 603(E500) TYPICAL
FLOAT NUMBER : 002
FLOAT MATERIAL: 316 ST. STL.

DATE : 12-12-1991
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 50 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	9.6099	110.0	7.8461	70.0	5.4021	30.0	2.5282
149.0	9.5791	109.0	7.7912	69.0	5.3355	29.0	2.4497
148.0	9.5474	108.0	7.7359	68.0	5.2687	28.0	2.3709
147.0	9.5149	107.0	7.6803	67.0	5.2016	27.0	2.2916
146.0	9.4816	106.0	7.6242	66.0	5.1343	26.0	2.2119
145.0	9.4475	105.0	7.5678	65.0	5.0667	25.0	2.1317
144.0	9.4125	104.0	7.5111	64.0	4.9989	24.0	2.0511
143.0	9.3768	103.0	7.4539	63.0	4.9308	23.0	1.9701
142.0	9.3404	102.0	7.3965	62.0	4.8625	22.0	1.8886
141.0	9.3031	101.0	7.3387	61.0	4.7940	21.0	1.8067
140.0	9.2652	100.0	7.2805	60.0	4.7252	20.0	1.7242
139.0	9.2265	99.0	7.2220	59.0	4.6561	19.0	1.6413
138.0	9.1871	98.0	7.1632	58.0	4.5868	18.0	1.5579
137.0	9.1470	97.0	7.1041	57.0	4.5172	17.0	1.4740
136.0	9.1063	96.0	7.0447	56.0	4.4474	16.0	1.3896
135.0	9.0649	95.0	6.9849	55.0	4.3773	15.0	1.3046
134.0	9.0228	94.0	6.9249	54.0	4.3069	14.0	1.2191
133.0	8.9801	93.0	6.8645	53.0	4.2363	13.0	1.1330
132.0	8.9367	92.0	6.8039	52.0	4.1654	12.0	1.0464
131.0	8.8927	91.0	6.7430	51.0	4.0942	11.0	0.9592
130.0	8.8482	90.0	6.6818	50.0	4.0228	10.0	0.8715
129.0	8.8030	89.0	6.6203	49.0	3.9511	9.0	0.7831
128.0	8.7572	88.0	6.5585	48.0	3.8791	8.0	0.6942
127.0	8.7109	87.0	6.4964	47.0	3.8068	7.0	0.6046
126.0	8.6640	86.0	6.4341	46.0	3.7342	6.0	0.5144
125.0	8.6166	85.0	6.3715	45.0	3.6613	5.0	0.4235
124.0	8.5686	84.0	6.3087	44.0	3.5881		
123.0	8.5201	83.0	6.2455	43.0	3.5145		
122.0	8.4711	82.0	6.1822	42.0	3.4407		
121.0	8.4216	81.0	6.1185	41.0	3.3666		
120.0	8.3715	80.0	6.0546	40.0	3.2921		
119.0	8.3210	79.0	5.9905	39.0	3.2173		
118.0	8.2700	78.0	5.9261	38.0	3.1422		
117.0	8.2186	77.0	5.8615	37.0	3.0667		
116.0	8.1667	76.0	5.7966	36.0	2.9909		
115.0	8.1143	75.0	5.7315	35.0	2.9147		
114.0	8.0615	74.0	5.6661	34.0	2.8381		
113.0	8.0083	73.0	5.6005	33.0	2.7612		
112.0	7.9546	72.0	5.5346	32.0	2.6839		
111.0	7.9005	71.0	5.4685	31.0	2.6063		

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