Matheson

GAS EQUIPMENT TECHNOLOGY GROUP

UNITS	: SLPM NITROGEN	DATE	: 08-28-1991
TUBE NUMBER	: #6(606) TYPICAL	STD CONDITIONS	: 1 ATMOS. &70 DEG F
FLOAT NUMBER	: 002	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	PRESSURE IN TUBE	: 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	7.6169	110.0	5.8319	70.0	3.9318	30.0	1.8753
149.0	7.5724	109.0	5.7863	69.0	3.8822	29.0	1.8225
148.0	7.5281	108.0	5.7406	68.0	3.8324	28.0	1.7697
147.0	7.4837	107.0	5.6948	67.0	3.7826	27.0	1.7168
146.0	7.4394	106.0	5.6489	66.0	3.7326	26.0	1.6639
145.0	7.3950	105.0	5.6030	65.0	3.6825	25.0	1.6109
144.0	7.3507	104.0	5.5569	64.0	3.6324	24.0	1.5580
143.0	7.3065	103.0	5.5108	63.0	3.5821	23.0	1.5050
142.0	7.2622	102.0	5.4645	62.0	3.5318	22.0	1.4520
141.0	7.2179	101.0	5.4182	61.0	3.4813	21.0	1.3989
140.0	7.1737	100.0	5.3718	60.0	3.4307	20.0	1.3459
139.0	7.1294	99.0	5.3253	59.0	3.3801	19.0	1.2929
138.0	7.0851	98.0	5.2787	58.0	3.3293	18.0	1.2398
137.0	7.0409	97.0	5.2320	57.0	3.2785	17.0	1.1868
136.0	6.9966	96.0	5.1852	56.0	3.2275	16.0	1.1337
135.0	6.9523	95.0	5.1383	55.0	3.1765	15.0	1.0807
134.0	6.9080	94.0	5.0913	54.0	3.1254	14.0	1.0276
133.0	6.8636	93.0	5.0442	53.0	3.0741	13.0	0.9746
132.0	6.8193	92.0	4.9970	52.0	3.0228	12.0	0.9216
131.0	6.7749	91.0	4.9497	51.0	2.9714	11.0	0.8686
130.0	6.7305	90.0	4.9023	50.0	2.9200	10.0	0.8157
129.0	6.6860	89.0	4.8548	49.0	2.8684	9.0	0.7627
128.0	6.6416	88.0	4.8071	48.0	2.8167	8.0	0.7098
127.0	6.5970	87.0	4.7594	47.0	2.7650	7.0	0.6570
126.0	6.5525	86.0	4.7116	46.0	2.7132	6.0	0.6042
125.0	6.5079	85.0	4.6637	45.0	2.6613	5.0	0.5514
124.0	6.4632	84.0	4.6156	44.0	2.6094		
123.0	6.4185	83.0	4.5675	43.0	2.5574		
122.0	6.3738	82.0	4.5192	42.0	2.5053		
121.0	6.3290	81.0	4.4709	41.0	2.4531		
120.0	6.2841	80.0	4.4224	40.0	2.4008		
119.0	6.2392	79.0	4.3738	39.0	2.3485		
118.0	6.1942	78.0	4.3251	38.0	2.2962		
117.0	6.1492	77.0	4.2763	37.0	2.2438		
116.0	6.1041	76.0	4.2274	36.0	2.1913		
115.0	6.0589	75.0	4.1784	35.0	2.1387		
114.0	6.0136	74.0	4.1293	34.0	2.0862		
113.0	5.9683	73.0	4.0801	33.0	2.0335		
112.0	5.9229	72.0	4.0308	32.0	1.9808		
111.0	5.8775	71.0	3.9813	31.0	1.9281		

166 KEYSTONE DRIVE • MONTGOMERYVILLE, PA 18936 • 215-641-2700 • FAX: 215-641-2714