Matheson Gas Products
World Leader in Specialty Gases & Equipment

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

DATE : 04-01-1992
STD CONDITIONS : 1 ATMOS. &70 DEG F
GAS TEMPERATURE : 70 DEG F
PRESSURE IN TUBE : 0 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	5.3034	110.0	4.1269	70.0	2.7969	30.0	1.2488
149.0	5.2759	109.0	4.0956	69.0	2.7614	29.0	1.2061
148.0	5.2484	108.0	4.0642	68.0	2.7257	28.0	1.1632
147.0	5.2207	107.0	4.0327	67.0	2.6898	27.0	1.1200
146.0	5.1929	106.0	4.0012	66.0	2.6538	26.0	1.0766
145.0	5.1649	105.0	3.9695	65.0	2.6177	25.0	1.0330
144.0	5.1369	104.0	3.9377	64.0	2.5815	24.0	0.9891
143.0	5.1088	103.0	3.9058	63.0	2.5451	23.0	0.9449
142.0	5.0806	102.0	3.8739	62.0	2.5085	22.0	0.9005
141.0	5.0523	101.0	3.8418	61.0	2.4718	21.0	0.8558
140.0	5.0238	100.0	3.8097	60.0	2.4350	20.0	0.8109
139.0	4.9953	99.0	3.7775	59.0	2.3980	19.0	0.7657
138.0	4.9667	98.0	3.7451	58.0	2.3609	18.0	0.7202
137.0	4.9379	97.0	3.7127	57.0	2.3236	17.0	0.6745
136.0	4.9091	96.0	3.6802	56.0	2.2861	16.0	0.6284
135.0	4.8802	95.0	3.6475	55.0	2.2485	15.0	0.5821
134.0	4.8512	94.0	3.6148	54.0	2.2107	14.0	0.5355
133.0	4.8221	93.0	3.5820	53.0	2.1728	13.0	0.4887
132.0	4.7928	92.0	3.5490	52.0	2.1347	12.0	0.4415
131.0	4.7635	91.0	3.5160	51.0	2.0964	11.0	0.3940
130.0	4.7341	90.0	3.4829	50.0	2.0580	10.0	0.3462
129.0	4.7047	89.0	3.4497	49.0	2.0194	9.0	0.2981
128.0	4.6751	88.0	3.4163	48.0	1.9806	8.0	0.2497
127.0	4.6454	87.0	3.3829	47.0	1.9416	7.0	0.2010
126.0	4.6156	86.0	3.3493	46.0	1.9024	6.0	0.1520
125.0	4.5858	85.0	3.3157	45.0	1.8631	5.0	0.1027
124.0	4.5558	84.0	3.2819	44.0	1.8235		
123.0	4.5258	83.0	3.2480	43.0	1.7838		
122.0	4.4956	82.0	3.2140	42.0	1.7439		
121.0	4.4654	81.0	3.1799	41.0	1.7038		
120.0	4.4351	80.0	3.1457	40.0	1.6635		
119.0	4.4047	79.0	3.1114	39.0	1.6230		
118.0	4.3742	78.0	3.0769	38.0	1.5823		
117.0	4.3436	77.0	3.0423	37.0	1.5413		
116.0	4.3129	76.0	3.0077	36.0	1.5002		
115.0	4.2821	75.0	2.9729	35.0	1.4589		
114.0	4.2513	74.0	2.9379	34.0	1.4173		
113.0	4.2203	73.0	2.9029	33.0	1.3755		
112.0	4.1893	72.0	2.8677	32.0	1.3335		
111.0	4.1582	71.0	2.8324	31.0	1.2913		