



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM NEON DATE : 10-10-1991
 TUBE NUMBER : 601(E200) 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	325.278	110.0	180.279	70.0	83.113	30.0	27.811
149.0	321.016	109.0	177.294	69.0	81.243	29.0	26.920
148.0	316.788	108.0	174.339	68.0	79.398	28.0	26.052
147.0	312.594	107.0	171.414	67.0	77.580	27.0	25.208
146.0	308.433	106.0	168.517	66.0	75.788	26.0	24.386
145.0	304.307	105.0	165.651	65.0	74.021	25.0	23.587
144.0	300.214	104.0	162.813	64.0	72.280	24.0	22.811
143.0	296.155	103.0	160.005	63.0	70.565	23.0	22.057
142.0	292.129	102.0	157.226	62.0	68.875	22.0	21.326
141.0	288.136	101.0	154.476	61.0	67.210	21.0	20.617
140.0	284.177	100.0	151.755	60.0	65.571	20.0	19.932
139.0	280.250	99.0	149.063	59.0	63.958	19.0	19.268
138.0	276.357	98.0	146.400	58.0	62.369	18.0	18.627
137.0	272.497	97.0	143.765	57.0	60.806	17.0	18.008
136.0	268.669	96.0	141.159	56.0	59.267	16.0	17.411
135.0	264.874	95.0	138.581	55.0	57.754	15.0	16.836
134.0	261.111	94.0	136.032	54.0	56.265	14.0	16.284
133.0	257.381	93.0	133.511	53.0	54.802	13.0	15.754
132.0	253.683	92.0	131.018	52.0	53.363	12.0	15.245
131.0	250.018	91.0	128.553	51.0	51.948	11.0	14.759
130.0	246.384	90.0	126.116	50.0	50.559	10.0	14.294
129.0	242.782	89.0	123.707	49.0	49.193	9.0	13.851
128.0	239.213	88.0	121.326	48.0	47.853	8.0	13.430
127.0	235.675	87.0	118.972	47.0	46.536	7.0	13.031
126.0	232.168	86.0	116.646	46.0	45.244	6.0	12.653
125.0	228.693	85.0	114.348	45.0	43.976	5.0	12.297
124.0	225.250	84.0	112.077	44.0	42.732		
123.0	221.838	83.0	109.833	43.0	41.512		
122.0	218.457	82.0	107.617	42.0	40.316		
121.0	215.107	81.0	105.427	41.0	39.144		
120.0	211.788	80.0	103.265	40.0	37.996		
119.0	208.500	79.0	101.130	39.0	36.872		
118.0	205.242	78.0	99.022	38.0	35.771		
117.0	202.016	77.0	96.940	37.0	34.694		
116.0	198.820	76.0	94.885	36.0	33.641		
115.0	195.654	75.0	92.857	35.0	32.611		
114.0	192.519	74.0	90.856	34.0	31.604		
113.0	189.414	73.0	88.880	33.0	30.621		
112.0	186.339	72.0	86.932	32.0	29.661		
111.0	183.294	71.0	85.009	31.0	28.724		