



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM AIR DATE : 09-23-1991
 TUBE NUMBER : 600(E100)REV. B TYPICAL
 STD CONDITIONS : 1 ATMOS. & 70 DEG F
 FLOAT NUMBER : 002 GAS TEMPERATURE : 70 DEG F
 FLOAT MATERIAL: GLASS PRESSURE IN TUBE : 20 PSIG

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	86.0011	110.0	50.4635	70.0	23.9534	30.0	8.9926
149.0	85.0878	109.0	49.6578	69.0	23.4511	29.0	8.7172
148.0	84.1727	108.0	48.8585	68.0	22.9565	28.0	8.4441
147.0	83.2559	107.0	48.0656	67.0	22.4696	27.0	8.1731
146.0	82.3379	106.0	47.2793	66.0	21.9903	26.0	7.9040
145.0	81.4188	105.0	46.4997	65.0	21.5186	25.0	7.6366
144.0	80.4990	104.0	45.7268	64.0	21.0544	24.0	7.3706
143.0	79.5787	103.0	44.9608	63.0	20.5976	23.0	7.1058
142.0	78.6582	102.0	44.2018	62.0	20.1482	22.0	6.8419
141.0	77.7377	101.0	43.4499	61.0	19.7061	21.0	6.5787
140.0	76.8176	100.0	42.7051	60.0	19.2712	20.0	6.3160
139.0	75.8980	99.0	41.9675	59.0	18.8434	19.0	6.0534
138.0	74.9792	98.0	41.2373	58.0	18.4226	18.0	5.7908
137.0	74.0615	97.0	40.5145	57.0	18.0087	17.0	5.5279
136.0	73.1451	96.0	39.7991	56.0	17.6017	16.0	5.2643
135.0	72.2301	95.0	39.0913	55.0	17.2014	15.0	4.9998
134.0	71.3170	94.0	38.3911	54.0	16.8077	14.0	4.7342
133.0	70.4059	93.0	37.6985	53.0	16.4206	13.0	4.4672
132.0	69.4970	92.0	37.0136	52.0	16.0398	12.0	4.1984
131.0	68.5905	91.0	36.3365	51.0	15.6653	11.0	3.9276
130.0	67.6867	90.0	35.6672	50.0	15.2970	10.0	3.6545
129.0	66.7858	89.0	35.0058	49.0	14.9347	9.0	3.3788
128.0	65.8879	88.0	34.3522	48.0	14.5783	8.0	3.1002
127.0	64.9934	87.0	33.7066	47.0	14.2276	7.0	2.8184
126.0	64.1023	86.0	33.0689	46.0	13.8825	6.0	2.5330
125.0	63.2148	85.0	32.4391	45.0	13.5429	5.0	2.2438
124.0	62.3313	84.0	31.8174	44.0	13.2086		
123.0	61.4517	83.0	31.2037	43.0	12.8795		
122.0	60.5764	82.0	30.5980	42.0	12.5554		
121.0	59.7056	81.0	30.0003	41.0	12.2361		
120.0	58.8393	80.0	29.4106	40.0	11.9215		
119.0	57.9777	79.0	28.8290	39.0	11.6114		
118.0	57.1211	78.0	28.2554	38.0	11.3056		
117.0	56.2696	77.0	27.6898	37.0	11.0040		
116.0	55.4233	76.0	27.1322	36.0	10.7063		
115.0	54.5823	75.0	26.5826	35.0	10.4124		
114.0	53.7469	74.0	26.0410	34.0	10.1221		
113.0	52.9172	73.0	25.5073	33.0	9.8351		
112.0	52.0933	72.0	24.9815	32.0	9.5514		
111.0	51.2754	71.0	24.4635	31.0	9.2706		