



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS : SCCM BORON TRICHLORIDE

TUBE NUMBER	: 602 (E300)	DATE	: 11/8/82
SERIAL NUMBER	: TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT MATERIAL	: 316 ST. STL.	GAS TEMPERATURE	: 70 DEG F
		PRESSURE IN TUBE	: 0 PSIG

E303B0TR.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	479.994	110.0	323.341	70.0	201.840	30.0	86.973
149.0	475.221	109.0	320.063	69.0	198.936	29.0	84.158
148.0	470.506	108.0	316.804	68.0	196.034	28.0	81.349
147.0	465.848	107.0	313.563	67.0	193.134	27.0	78.546
146.0	461.245	106.0	310.341	66.0	190.236	26.0	75.749
145.0	456.696	105.0	307.137	65.0	187.340	25.0	72.959
144.0	452.200	104.0	303.949	64.0	184.446	24.0	70.177
143.0	447.755	103.0	300.778	63.0	181.553	23.0	67.402
142.0	443.362	102.0	297.622	62.0	178.661	22.0	64.635
141.0	439.017	101.0	294.481	61.0	175.771	21.0	61.877
140.0	434.722	100.0	291.355	60.0	172.882	20.0	59.128
139.0	430.473	99.0	288.242	59.0	169.995	19.0	56.388
138.0	426.271	98.0	285.143	58.0	167.108	18.0	53.658
137.0	422.114	97.0	282.056	57.0	164.223	17.0	50.939
136.0	418.000	96.0	278.981	56.0	161.339	16.0	48.230
135.0	413.930	95.0	275.919	55.0	158.455	15.0	45.533
134.0	409.902	94.0	272.867	54.0	155.573	14.0	42.848
133.0	405.915	93.0	269.826	53.0	152.692	13.0	40.175
132.0	401.967	92.0	266.795	52.0	149.813	12.0	37.516
131.0	398.059	91.0	263.773	51.0	146.934	11.0	34.870
130.0	394.188	90.0	260.761	50.0	144.057	10.0	32.238
129.0	390.355	89.0	257.757	49.0	141.181	9.0	29.621
128.0	386.557	88.0	254.762	48.0	138.306	8.0	27.019
127.0	382.795	87.0	251.775	47.0	135.433	7.0	24.433
126.0	379.066	86.0	248.795	46.0	132.561	6.0	21.864
125.0	375.371	85.0	245.822	45.0	129.692	5.0	19.312
124.0	371.708	84.0	242.855	44.0	126.824		
123.0	368.077	83.0	239.895	43.0	123.958		
122.0	364.476	82.0	236.941	42.0	121.094		
121.0	360.905	81.0	233.993	41.0	118.232		
120.0	357.362	80.0	231.050	40.0	115.373		
119.0	353.848	79.0	228.111	39.0	112.517		
118.0	350.360	78.0	225.177	38.0	109.664		
117.0	346.899	77.0	222.248	37.0	106.814		
116.0	343.463	76.0	219.322	36.0	103.967		
115.0	340.052	75.0	216.401	35.0	101.124		
114.0	336.665	74.0	213.483	34.0	98.285		
113.0	333.301	73.0	210.568	33.0	95.450		
112.0	329.960	72.0	207.656	32.0	92.620		
111.0	326.640	71.0	204.747	31.0	89.794		