



MATHESON

ask...The Gas Professionals™

MATHESON

166 Keystone Drive
 Montgomeryville, PA 18936
 +1 (800) 828-4313
www.mathesongas.com

UNITS : SCCM BORON TRICHLORIDE

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

E301B0TR.DAT

SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE	SCALE READING	FLOW RATE
150.0	239.997	110.0	161.671	70.0	100.920	30.0	43.487
149.0	237.611	109.0	160.031	69.0	99.468	29.0	42.079
148.0	235.253	108.0	158.402	68.0	98.017	28.0	40.675
147.0	232.924	107.0	156.782	67.0	96.567	27.0	39.273
146.0	230.622	106.0	155.171	66.0	95.118	26.0	37.875
145.0	228.348	105.0	153.568	65.0	93.670	25.0	36.480
144.0	226.100	104.0	151.975	64.0	92.223	24.0	35.088
143.0	223.878	103.0	150.389	63.0	90.776	23.0	33.701
142.0	221.681	102.0	148.811	62.0	89.331	22.0	32.318
141.0	219.509	101.0	147.241	61.0	87.886	21.0	30.939
140.0	217.361	100.0	145.677	60.0	86.441	20.0	29.564
139.0	215.237	99.0	144.121	59.0	84.997	19.0	28.194
138.0	213.135	98.0	142.571	58.0	83.554	18.0	26.829
137.0	211.057	97.0	141.028	57.0	82.111	17.0	25.469
136.0	209.000	96.0	139.491	56.0	80.669	16.0	24.115
135.0	206.965	95.0	137.959	55.0	79.228	15.0	22.767
134.0	204.951	94.0	136.433	54.0	77.787	14.0	21.424
133.0	202.957	93.0	134.913	53.0	76.346	13.0	20.088
132.0	200.984	92.0	133.397	52.0	74.906	12.0	18.758
131.0	199.029	91.0	131.887	51.0	73.467	11.0	17.435
130.0	197.094	90.0	130.380	50.0	72.028	10.0	16.119
129.0	195.177	89.0	128.879	49.0	70.590	9.0	14.810
128.0	193.279	88.0	127.381	48.0	69.153	8.0	13.510
127.0	191.397	87.0	125.887	47.0	67.716	7.0	12.217
126.0	189.533	86.0	124.397	46.0	66.281	6.0	10.932
125.0	187.686	85.0	122.911	45.0	64.846	5.0	9.656
124.0	185.854	84.0	121.428	44.0	63.412		
123.0	184.038	83.0	119.948	43.0	61.979		
122.0	182.238	82.0	118.471	42.0	60.547		
121.0	180.452	81.0	116.996	41.0	59.116		
120.0	178.681	80.0	115.525	40.0	57.687		
119.0	176.924	79.0	114.056	39.0	56.259		
118.0	175.180	78.0	112.589	38.0	54.832		
117.0	173.449	77.0	111.124	37.0	53.407		
116.0	171.732	76.0	109.661	36.0	51.984		
115.0	170.026	75.0	108.200	35.0	50.562		
114.0	168.333	74.0	106.741	34.0	49.143		
113.0	166.651	73.0	105.284	33.0	47.725		
112.0	164.980	72.0	103.828	32.0	46.310		
111.0	163.320	71.0	102.373	31.0	44.897		