



MATHESON

ask...The Gas Professionals™

MATHESON

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UNITS	: SLPM HELIUM	DATE	: 08-13-1991
TUBE NUMBER	: 605(E800) TYPICAL	STD CONDITIONS	: 1 ATMOS. & 70 DEG F
FLOAT NUMBER	: 005	GAS TEMPERATURE	: 70 DEG F
FLOAT MATERIAL:	316 ST. STL.	DELIVERY PRESSURE	: 0 PSIG

SCALE READING	FLOW RATE		SCALE READING	FLOW RATE		SCALE READING	FLOW RATE		SCALE READING	FLOW RATE
150.0	119.401		110.0	70.087		70.0	41.023		30.0	11.964
149.0	117.499		109.0	69.288		69.0	40.289		29.0	11.347
148.0	115.645		108.0	68.498		68.0	39.552		28.0	10.744
147.0	113.839		107.0	67.718		67.0	38.814		27.0	10.155
146.0	112.080		106.0	66.946		66.0	38.073		26.0	9.580
145.0	110.366		105.0	66.182		65.0	37.330		25.0	9.021
144.0	108.695		104.0	65.425		64.0	36.585		24.0	8.478
143.0	107.067		103.0	64.675		63.0	35.839		23.0	7.951
142.0	105.481		102.0	63.931		62.0	35.091		22.0	7.442
141.0	103.934		101.0	63.192		61.0	34.341		21.0	6.952
140.0	102.427		100.0	62.459		60.0	33.590		20.0	6.481
139.0	100.957		99.0	61.731		59.0	32.838		19.0	6.031
138.0	99.524		98.0	61.007		58.0	32.084		18.0	5.601
137.0	98.126		97.0	60.286		57.0	31.330		17.0	5.194
136.0	96.763		96.0	59.569		56.0	30.576		16.0	4.809
135.0	95.433		95.0	58.855		55.0	29.821		15.0	4.449
134.0	94.135		94.0	58.143		54.0	29.066		14.0	4.113
133.0	92.868		93.0	57.433		53.0	28.312		13.0	3.804
132.0	91.631		92.0	56.725		52.0	27.558		12.0	3.521
131.0	90.423		91.0	56.018		51.0	26.805		11.0	3.265
130.0	89.244		90.0	55.312		50.0	26.054		10.0	3.039
129.0	88.091		89.0	54.607		49.0	25.304		9.0	2.843
128.0	86.964		88.0	53.902		48.0	24.556		8.0	2.677
127.0	85.861		87.0	53.197		47.0	23.810		7.0	2.544
126.0	84.783		86.0	52.492		46.0	23.068		6.0	2.443
125.0	83.728		85.0	51.786		45.0	22.328		5.0	2.377
124.0	82.696		84.0	51.080		44.0	21.592			
123.0	81.684		83.0	50.373		43.0	20.860			
122.0	80.693		82.0	49.664		42.0	20.133			
121.0	79.721		81.0	48.955		41.0	19.411			
120.0	78.768		80.0	48.243		40.0	18.695			
119.0	77.833		79.0	47.531		39.0	17.985			
118.0	76.915		78.0	46.816		38.0	17.281			
117.0	76.012		77.0	46.099		37.0	16.585			
116.0	75.126		76.0	45.381		36.0	15.896			
115.0	74.254		75.0	44.660		35.0	15.216			
114.0	73.396		74.0	43.937		34.0	14.545			
113.0	72.551		73.0	43.212		33.0	13.883			
112.0	71.718		72.0	42.485		32.0	13.232			
111.0	70.897		71.0	41.755		31.0	12.592			