

CapEx

PMAS 3" Protube II

VOLTS	SCALED VOLTS	A/D counts
0.380	0.380	78
0.400	0.400	82
0.440	0.440	90
0.500	0.500	102
0.600	0.600	123
0.700	0.700	143
0.800	0.800	164
0.900	0.900	184
1.000	1.000	205
1.100	1.100	225
1.200	1.200	246
1.300	1.300	266
1.400	1.400	287
1.500	1.500	307
1.600	1.600	328
1.800	1.800	369
2.000	2.000	410
2.200	2.200	451
2.400	2.400	492
2.600	2.600	532
2.800	2.800	573
3.000	3.000	614
3.200	3.200	655
3.400	3.400	696
3.600	3.600	737
3.800	3.800	778
4.100	4.100	840
4.400	4.400	901
4.700	4.700	963
5.000	5.000	1024

	2.80	71.1	6.158
	inch	mm	
FLOW KG/HR	FLOW G/SEC	FLOW LBS/MIN	
5.30	1.472	0.1948	
6.33	1.760	0.2327	
8.15	2.264	0.2995	
10.44	2.899	0.3834	
13.74	3.817	0.5049	
17.20	4.778	0.6320	
21.40	5.944	0.7863	
26.66	7.406	0.9796	
33.14	9.205	1.2176	
40.88	11.355	1.5020	
49.88	13.856	1.8328	
60.13	16.703	2.2095	
71.63	19.898	2.6321	
84.41	23.448	3.1017	
98.54	27.371	3.6206	
131.26	36.462	4.8232	
171.03	47.508	6.2844	
219.34	60.928	8.0596	
277.70	77.138	10.2038	
347.32	96.479	12.7622	
429.04	119.177	15.7647	
523.25	145.348	19.2266	
630.16	175.045	23.1549	
750.03	208.341	27.5594	
883.53	245.424	32.4647	
1032.02	286.672	37.9210	
1287.67	357.685	47.3145	
1589.97	441.658	58.4225	
1939.43	538.732	71.2635	
2308.38	641.216	84.8201	

HORSEPOWER MULTIPLIER

1.000 DO NOT USE VALUE GREATER THAN 1

EST. MAXFWHP

699

Use this function to adjust the desired usable range of the sensor.

EST. MAXRWHP

559

Values are updated in the EST. MAX FWHP box.

If any negative flow values appear enter 0 in tuning software.

