



FLOW CAPACITIES Spare valve cartridges P, Px and S meters

TABLE 1 - MFV™ VALVE FLOW CAPACITIES 10 psig (0.7 kPa gauge) INLET PRESSURE, ATMOSPHERIC EXHAUST

SIZE	AIR		HELIUM		WATER	
	[mL/min]	[scfh]	[mL/min]	[scfh]	[mL/min]	[gph]
1	200	0.42	400	0.85	6	0.095
2	400	0.85	850	1.80	12	0.190
3	1020	2.15	2100	4.45	28	0.444
4	2600	5.50	6050	12.80	85	1.347
5	8900	18.85	20800	44.05	270	4.279
6	35000	74.15	84500	179.10	1070	16.960
7	63000	133.50	156000	330.50	1930	30.590



TABLE 2 - CV™ VALVE FLOW CAPACITIES 10 psig (0.7 kPa gauge) INLET PRESSURE, ATMOSPHERIC EXHAUST

SIZE	AIR		HELIUM		WATER	
	[mL/min]	[scfh]	[mL/min]	[scfh]	[mL/min]	[gph]
L	5050	10.70	11500	24.35	360	5.70
M	30000	63.55	71500	151.50	1760	27.90
H	76000	161.05	180000	381.40	4500	71.33



FLOW CAPACITIES Spare valve cartridges T and Tx meters

TABLE 1a - MVT™ VALVE FLOW CAPACITIES 10 psig (0.7 kPa gauge) INLET PRESSURE, ATMOSPHERIC EXHAUST

SIZE	AIR		HELIUM		WATER	
	[mL/min]	[scfh]	[mL/min]	[scfh]	[mL/min]	[gph]
1	600	1.25	1250	2.65	36	0.57
2	3000	6.35	6900	14.60	180	2.85
3	30000	63.55	71500	151.50	1800	28.53



TABLE 2a - CVT™ VALVE FLOW CAPACITIES 10 psig (0.7 kPa gauge) INLET PRESSURE, ATMOSPHERIC EXHAUST

SIZE	AIR		HELIUM		WATER	
	[mL/min]	[scfh]	[mL/min]	[scfh]	[mL/min]	[gph]
L	2400	5.10	5300	11.23	130	2.05
H	55000	116.55	135000	286.05	2800	44.40