

Quick Reference

Model		Port	Calibration Rate (Air)				Calibration Rate (Water)						
			sccm		scfm		ccm		lpm		gpm		
			MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
Flow Meters	M-10000	1/4"	n/a		n/a		100	1,000	0.1	1	0.026	0.26	
		1/4"	n/a		n/a		300	3,000	0.3	3	0.08	0.8	
		1/4"	n/a		n/a		500	5,000	0.5	5	0.13	1.3	
		3/8"	n/a		n/a		1,000	10,000	1	10	0.26	2.6	
		3/8"	n/a		n/a		2,000	20,000	2	20	0.52	5.2	
		3/8"	n/a		n/a		3,000	30,000	3	30	0.8	8	
		1/2"	n/a		n/a		4,000	40,000	4	40	1	10	
		1/2"	n/a		n/a		5,000	50,000	5	50	1.3	13	
		3/4"	n/a		n/a		20,000	115,000	20	115	5	30	
		1"	n/a		n/a		38,000	225,000	38	225	10	60	
		M-10001	1/4"	n/a		n/a		22	200	0.022	0.2	0	0.0008
			1/4"	n/a		n/a		30	300	0.03	0.3	0	0.0012
Non Adjustable Flow Switches *	M-50 (X)	1/8" / 1/4"	50	5,000	0	0.2	1	170	0	0.17	0	0.05	
	M-55 (X)	1/8"	300	25,000	0.2	1	10	750	0.01	0.75	0	0.195	
	M-60 (X)	1/4"	300	55,000	1	2	10	1,600	0.01	1.6	0	0.416	
	M-61	3/8" / 1/4"	300	55,000	0.01	2	20	7,600	0.02	7.6	0	2	
	M-64	3/8" / 1/2"	-	-	1	70	-	-	0.38	26	0.1	7.0	
	M-80	1"	-	-	138	1060	-	-	2.5	20	0.66	5.28	
		2"	-	-	520	4240	-	-	10	80	2.64	21	
Adjustable Flow Switches *	M-100(X)	1/8" / 1/4"	50	60,000	0	1.4	3	950	0	0.95	0	0.25	
	M-110	1/8"	30	16,000	0	0.7	1	500	0	0.5	0	0.13	
	M-200(X)	3/8"	-	-	1	30	114	11,356	0.114	11.36	0.03	3	
		1/2"	-	-	1	50	379	18,927	0.379	18.93	0.1	5	

		3/4 "	-	-	2	100	757	37,854	0.75 7	37.8 5	0.2	10
	M-201	3/8 "	-	-	1	30	-	-	0.11	11	0.03	3
		1/2 "	-	-	1	50	-	-	0.38	19	0.1	5
Safety Excess Flow Valves	M-VF	1/8 "	-	-	0.01 8	5	-	-	0.01	3.03	0.002 6	0.8
		1/4 "	-	-	0.12	35	-	-	0.10	13.2 5	0.026 4	0.8
		3/8 "	-	-	3	60	-	-	0.38	15.1 4	0.1	4
		1/2 "	-	-	5	75	-	-	1.89	37.8 5	0.5	10
		3/4 "	-	-	15	130	-	-	3.79	75.7	1	20
	M-XF	3/4 "	-	-	0.5	180	-	-	0.38	57	0.1	15
		1" "	-	-	2	400	-	-	1.9	95	0.5	25
		1- 1/2 "	-	-	4	800	-	-	3.8	189	1	50
		2" "	-	-	8	1,500	-	-	7.6	341	2	90
		3" "	-	-	20	4,200	-	-	19	719	5	190
		4" "	-	-	40	5,800	-	-	38	1325	10	350
		6" "	-	-	60	13,000	-	-	57	3218	15	850
		8" "	-	-	72	18,000	-	-	68	5489	18	1450
		10" "	-	-	80	40,000	-	-	76	9464	20	2500

