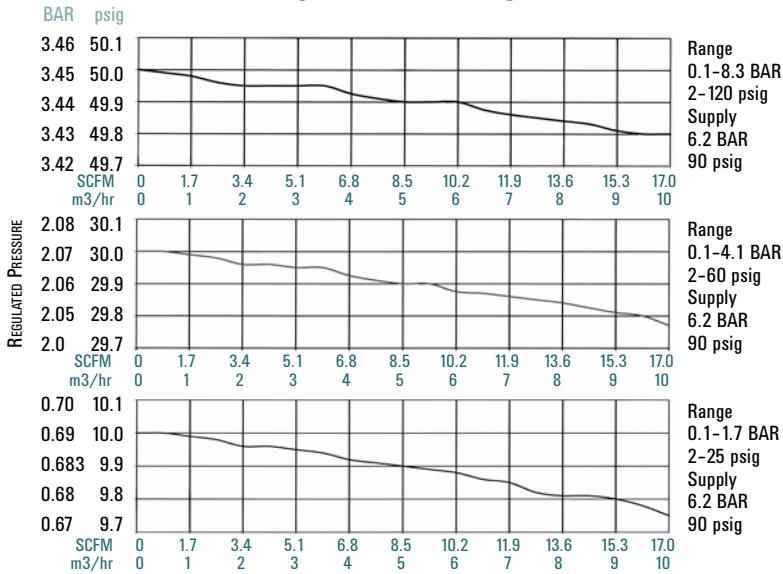
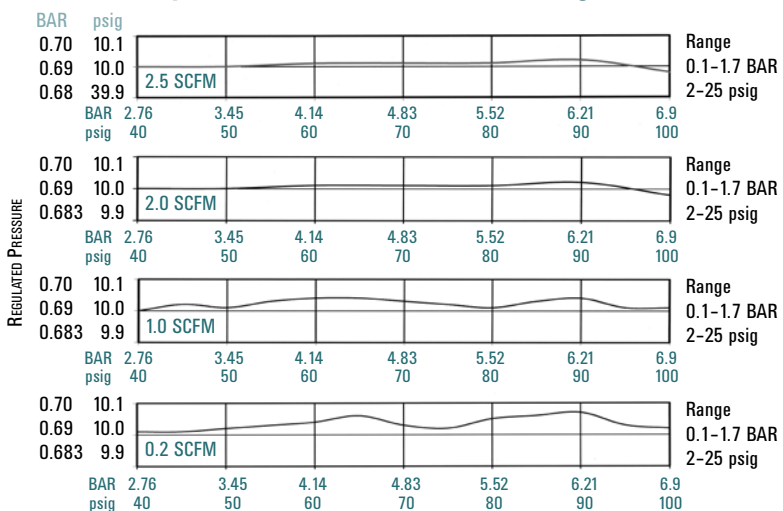


	Type 10LR	Type 10 / 10PL	Type 10 BM	Type 10HR	Type 10 EXHR	Type 10 Motorized
Maximum Supply Pressure	50 psig / 3.4 BAR	150 psig / 10.3 BAR	150 psig / 10.3 BAR	150 psig / 10.3 BAR	150 psig / 10.3 BAR	150 psig / 10.3 BAR
Pressure Ranges	.5-25 psig 0.03 - 1.7 BAR	2-25, 2-60, 2-120 psig 0.14-1.7, 0.14-4.1, 0.14-8.3 BAR	2-25, 2-60, 2-120 psig 0.14-1.7, 0.14-4.1, 0.14-8.3 BAR	2-120 psig 0.14-8.3 BAR	2-120 psig 0.14-8.3 BAR	0.5-25, 2-25, 2-60, 2-120 psig 0.03-1.7, 0.14-1.7, 0.14-4.1, 0.14-4.1, 0.14-8.3 BAR
Port Sizes	1/4	1/8, 1/4, 3/8	N/A	1/8, 1/4, 3/8	1/8, 1/4, 3/8	1/8, 1/4, 3/8
Effect of Supply Pressure Variation on Outlet Pressure	0.005 psig / 0.3 mBAR per 25 psig / 1.7 BAR change	0.005 psig / 0.3 mBAR per 25 psig / 1.7 BAR change	0.005 psig / 0.3 mBAR per 25 psig / 1.7 BAR change	0.005 psig / 0.3 mBAR per 25 psig / 1.7 BAR change	0.005 psig / 0.3 mBAR per 25 psig / 1.7 BAR change	0.005 psig / 0.3 mBAR per 25 psig / 1.7 BAR change
Sensitivity	1/8" / 3.2mm of water	1/8" / 3.2mm of water	1/8" / 3.2mm of water	1/8" / 3.2mm of water	1/8" / 3.2mm of water	1/8" / 3.2mm of water
Bleed Rate	4.8 scfh / 2.3 LPM	4.8 scfh / 2.3 LPM	4.8 scfh / 2.3 LPM	4.8 scfh / 2.3 LPM	4.8 scfh / 2.3 LPM	4.8 scfh / 2.3 LPM
Forward Flow Capacity	4 scfm / 113 LPM	14 scfm / 396 LPM	3 scfm / 85 LPM	14 scfm / 396 LPM	14 scfm / 396 LPM	10 scfm / 283 LPM
Exhaust Capacity @ 5 psig (0.4 BAR) above setpoint	2 scfm / 56 LPM	2 scfm / 56 LPM	2 scfm / 56 LPM	10 scfm / 283 LPM	15 scfm / 424 LPM	2 scfm / 56 LPM
Temperature Range	-20 to 160 °F -29 to 71 °C	-20 to 160 °F -29 to 71 °C	-20 to 160 °F -29 to 71 °C	-20 to 160 °F -29 to 71 °C	-20 to 160 °F -29 to 71 °C	0 to 140 °F -18 to 60 °C
Effect of Changes in Flow on Regulated Pressure	N/A	0.25 psig / 0.01 BAR per 10 scfm / 283 LPM	N/A	0.25 psig / 0.01 BAR per 10 scfm / 283 LPM	0.25 psig / 0.01 BAR per 10 scfm / 283 LPM	0.25 psig / 0.01 BAR per 10 scfm / 283 LPM

### Effect of Changes in Flow on Regulated Pressure



### Effect of Upstream Pressure Variations on Regulated Pressure



### Manual Type 10 Ordering Information

Type	Part Number	Port Size NPT	Control Range	
			BAR	psig
10	960-001-000	1/8	0.1-1.7	2-25
	960-003-000	1/4	0.1-1.7	2-25
	960-005-000	3/8	0.1-1.7	2-25
10	960-007-000	1/8	0.1-4.1	2-60
	960-009-000	1/4	0.1-4.1	2-60
	960-011-000	3/8	0.1-4.1	2-60
10	960-013-000	1/8	0.1-8.3	2-120
	960-015-000	1/4	0.1-8.3	2-120
	960-017-000	3/8	0.1-8.3	2-120
10BM	960-126-000	N/A	0.1-1.7	2-25
	960-127-000		0.1-4.1	2-60
	960-128-000		0.1-8.3	2-120
10HR	960-028-000	1/8	0.1-8.3	2-120
	960-029-000	1/4	0.1-8.3	2-120
	960-030-000	3/8	0.1-8.3	2-120
10EXHR	960-072-000	1/8	0.1-8.3	2-120
	960-073-000	1/4	0.1-8.3	2-120
	960-074-000	3/8	0.1-8.3	2-120
10PL	960-019-000	1/8	0.1-1.7	2-25
	960-020-000	1/4	0.1-1.7	2-25
	960-021-000	3/8	0.1-1.7	2-25
10PL	960-022-000	1/8	0.1-4.1	2-60
	960-023-000	1/4	0.1-4.1	2-60
	960-024-000	3/8	0.1-4.1	2-60
10PL	960-025-000	1/8	0.1-8.3	2-120
	960-026-000	1/4	0.1-8.3	2-120
	960-027-000	3/8	0.1-8.3	2-120
10LR	960-053-000	1/4	0.03-1.7	0.5-25