

High Flow Regulators



SPECIFICATIONS

Body

- Black coated aluminum

Bonnet

- Die cast aluminum, black coated

Seals

- Buna N Elastomer standard

Seat

- Brass

Supply Pressure

- 250 psig

Operating Pressure Range

- 5 to 125 psig

Operating Temperature Range

- 40°F to 120°F

Gauge Ports

- 1/4"

KITS

Repair Kit

- Piston relieving DK39
- Piston non-relieving DK39N
- Valve VK39
- Spring (5-125 psi) SK39
- Spring (3-60 psi) SK39L
- Spring (10-200 psi) SK39H
- Spring cage SC39

Mounting Kits see page 65

- Bracket Kit RBK39
- Panel mounting kit ring only PKR35
panel hole size 1-3/16"

FEATURES

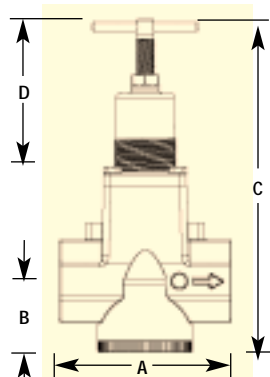
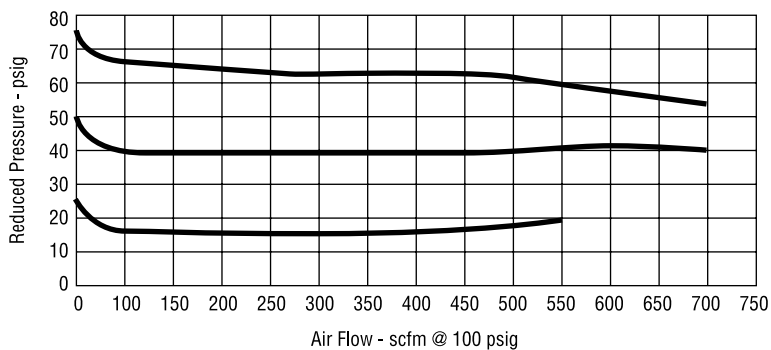
- Micro finished brass seat to ensure no reduced pressure creep
- Relieving style piston standard
- High scfm flow due to efficient aspiration
- Hard epoxy corrosion protection
- Available in 1", 1-1/4", 1-1/2" NPT sizes

OPTIONS

add suffix to part number in alpha order

- G Gauge (0-160 psi) R398G
- H High pressure R398H
10 to 250 psi adjustment
- L Low pressure R398L
3 to 60 psi adjustment
- P Panel mount R398P

PERFORMANCE CHARACTERISTICS



DIMENSIONS

PIPE SIZE	MODEL NO.	MAX. FLOW SCFM	DIMENSIONS (INCHES)				WEIGHT (LBS.)
			A	B	C	D	
1"	R398	600	4 7/8	2 1/32	9 1/2	4 1/4	3.4
1 1/4"	R3910	700	4 7/8	2 1/32	9 1/2	4 1/4	3.3
1 1/2"	R3912	700	4 7/8	2 1/32	9 1/2	4 1/4	3.2