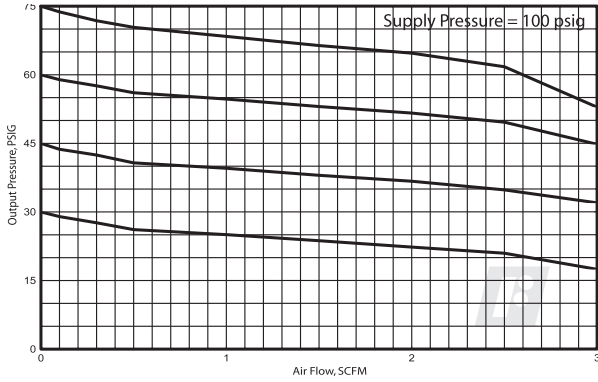


Technical Information



Specifications

Ranges

0-5 psig [0-0.35 BAR] up to
2-100 psig [0.15-15.7 BAR] (see p/n table)

Consumption

No measurable consumption (Non-Relieving unit)

Supply Pressure

up to 300 psi [20 BAR], (2000kPa) Max supply;
25 psig [1.8 BAR], (1800 kPa) Min supply

Supply Pressure Effect

Less than 0.025 psig [.0018 BAR] for 5
psig [.35 BAR] change in supply pressure

Flow Capacity

2.5 SCFM (4.25 m³/hr) @ 100 psig [7 BAR]
supply and 30 psig [2 BAR] setpoint

Exhaust Capacity

0.15 SCFM (0.29 m³/hr) with 5 psig [.35 BAR]
downstream pressure

Ambient Temperature

-40°F to +160°F (-40°C to +71°C)

Materials of Construction

Body Anodized Aluminum
Diaphragm Fluorocarbon
Trim Zinc Plated Steel

Catalog Information

Catalog Number 72 0 0

Pressure Range

psig	[BAR]	(kPa)	
0-5	[0-0.35]	(0-35).....	1
0-15	[0-1]	(0-100).....	2
0.5-30	[0.035-2]	(3.5-200).....	3
1-60	[0.07-4]	(7-400).....	4
2-100	[0.15-7]	(15-700).....	5

Mounting

Manifold Mount M
Bottom Port Mount N
M5 x 0.8 Thread ports V

Actuation Adjustment Means

Screwdriver slot S
Knob K
Tamperproof T
Relieving R
Non-Relieving N