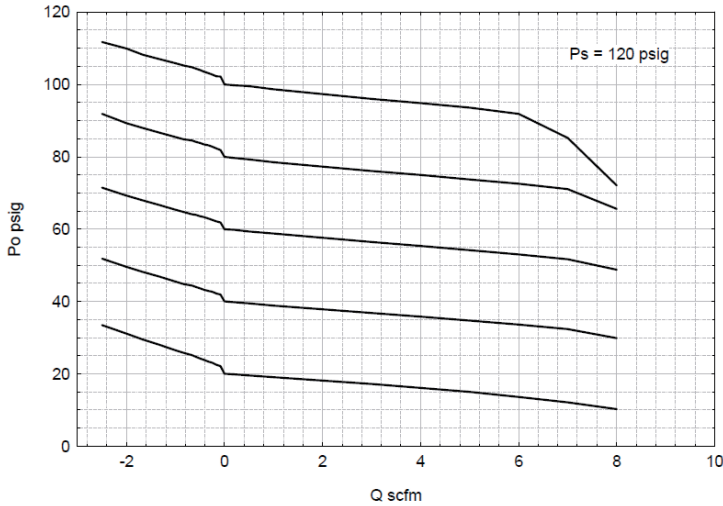


Model 55151 NNKRNN



Specifications

Flow Capacity

9 SCFM (17.0 m³/HR) @ 120 psig, [8 BAR], (800 kPa) supply

Exhaust Capacity

2 SCFM (3.4 m³/HR) where downstream pressure is 15 psig, [1.0 BAR], (100 kPa) above set point

Maximum Supply Pressure

150 psig, [10 BAR], (1000 kPa)

Supply Pressure Effect

0.1 psig for 10 psig change in supply

Ambient Temperature

-40°F to +150°F, (-40°C to 65.5°C)

Materials of Construction

Body and Housing.....Valox 508

Valve.....Stainless Steel

Diaphragm.....Polymer Reinforced Nitrile

Mounting Bracket.....Valox 508

Ordering Information

Catalog Number **551**

Pressure Ranges:

0-10 psi 2

0.5-30 psi 3

1-60 psi..... 4

2-100 psi..... 5

Inlet/Outlet Port Size:

Manifold Mount..... 0

1/8" 1

Port Thread:

NPTF N

Elastomer

Nitrile N

Actuator

Knob K

Tamper Proof T

Relief

Relieving, Normal Bleed R

Non Relieving N

Gauge

Gauge G

Without Gauge N

Mounting Bracket

Mounting Bracket B

Without Mounting Bracket N

Installation

For installations instructions, refer to the Fairchild Model 55 Miniature Precision Regulator Instruction, Operation and Maintenance Instructions, IS-10000055.