

67D Series

Fisher® Airset Technology Unsurpassed

New
NPS 1/2
Airset



TYPE 67D OR 67DR



TYPE 67DF OR 67DFR

Increased
Capacity

The Fisher® 67D Series

The 67D Series is one of the latest offerings from the leader in Regulator Technology and is used to deliver reliable, accurate operation in a wide variety of applications. We manufacture an assortment of regulators to meet the most demanding flow and operating environments.

Product advantages:

- Reduced operating costs with no bleed internal relief
- Accurate pressure regulation even with varying inlet pressures
- Compact design and easy in-line maintenance
- Dual Second Outlets for pressure gauge and other uses
- Corrosion Resistant Fasteners

Product options:

- Smart Bleed™ Internal check Valve (Types 67DFR and 67DFSR)
- No Bleed Internal Relief
- Integral Filter Construction (5 micron standard, 40 micron option)
- Automatic Drain
- NACE MR0175 or MR0103 Construction

67D Series Features

Operation: Direct-Operated

Body Size: NPS 1/2, NPT

Maximum Inlet Pressure:

All filtered models: 250 psig (17,2 bar)

All unfiltered models: 400 psig (27,6 bar)

Outlet Pressure Ranges:

Aluminum constructions: 0 to 125 psig
(0 to 8,62 bar)

Stainless steel constructions: 0 to 150 psig
(0 to 10,3 bar)

Maximum Emergency Outlet Pressure:

50 psig (3,45 bar) over outlet pressure setting

Material Temperature Capabilities:

Nitrile (NBR): Standard: -20° to 180°F (-29° to 82°C)

Low: -40° to 180°F (-40° to 82°C)

Silicone (VQM): -60° to 180°F (-51° to 82°C)

Fluorocarbon (FKM): 0° to 300°F (-18° to 149°C)

Pressure Registration: Internal

Body Material: Aluminum or 316/316L stainless steel

Overpressure Protection: Internal relief



The One Stop for the Complete Air Solution

Fisher® now offers a complete line of air solutions including a full line of instrument air regulators, high capacity regulators, high pressure regulators, volume boosters, two-way and three-way switching valves, and overpressure protection.

Pressure Regulators



Model.....67C Series
 Body and End Connection Size.....NPS 1/4
 Outlet Pressure Range.....0-150 psig
(0-10,3 bar)
 Maximum Inlet Pressure.....400 psig
(27,6 bar)
 Operation Method.....Direct Operated
 Body Material.....Aluminum and
Stainless Steel
 Bulletin No.71.1:67C



Model.....1301F/1301G Series
 Body and End Connection Size.....NPS 1/4
 Outlet Pressure Range.....10-500 psig
(0,69-34,5 bar)
 Maximum Inlet Pressure.....6000 psig (414 bar)
 Operation Method.....Direct Operated
 Body MaterialBrass and Stainless Steel
 Bulletin No.71.1:1301



Model.....95 Series
 Body and End Connection.....NPS 1/4
through 2
 Outlet Pressure Range.....2-400 psig
(0,14-27,6 bar)
 Maximum Inlet Pressure.....600 psig (41,4 bar)
 Operation Method.....Direct Operated
 Body Material.....Cast Iron, Steel,
Stainless Steel, Hastelloy C®, Monel®
 Bulletin No.71.1:95

Relief Valves



Model.....Type H800
 Body and End Connection Size.....NPS 1/4
 Fixed Relief Pressure Range.....39-44 psig
(2,69-3,03 bar)
 Maximum Inlet (Relief) Pressure.....250 psig
(17,2 bar)
 Operation Method.....Direct Operated
 Body Material.....Aluminum
 Bulletin No.71.4:H800

Volume Boosters



Model.....2625 Series
 Body and End Connection Size.....NPS 3/4
 Maximum Inlet Pressure.....150 psig (10,3 bar)
 Operation Method.....Direct Operated
 Body Material.....Aluminum or Brass
 Bulletin No.62.3:2625

Switching Valves



Model.....167D Series
 Body and End Connection Size.....NPS 1/4
or 1/2
 Outlet Pressure Range.....0-150 psig
(0-10,3 bar)
 Maximum Inlet Pressure.....400 psig (27,6 bar)
 Operation Method.....Direct Operated
 Body Material.....Aluminum or
Stainless Steel
 Bulletin No.71.7:167D



Model.....167DA Series
 Body and End Connection Size.....NPS 1/4
or 1/2
 Outlet Pressure Range.....0-150 psig
(0-10,3 bar)
 Maximum Inlet Pressure.....400 psig
(27,6 bar)
 Operation Method.....Direct Operated
 Body Material.....Aluminum or
Stainless steel
 Bulletin No.71.7:167D



Model.....Type 119
 Body and End Connection Size.....NPS 3/4, 1,
or 1-1/4
 Outlet Pressure Range.....3-60 psig
(0,21-4,14 bar)
 Maximum Inlet Pressure.....150 psig (10,3 bar)
 Operation Method.....Direct Operated
 Body Material.....Cast Iron
 Bulletin No.71.1:119

Industrial Regulators

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Our Global Product Brand:



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