

Introducing the New Type HSR

Provides economical pressure reducing control in residential, commercial and industrial applications



Type HSR

Compact Type HSR Outperforms Larger Regulators

Features:

- Globe and Angle Style Bodies
- Small, Compact Actuator
- High Capacity
- Large Internal Relief Capabilities
- High Accuracy
- Set Pressure Range:
6 inches w.c. to 2.2 psig
(15 mbar to 0,15 bar)
- Designed to Meet:
 - ANSI B109.4
 - CGA 6.18-M95

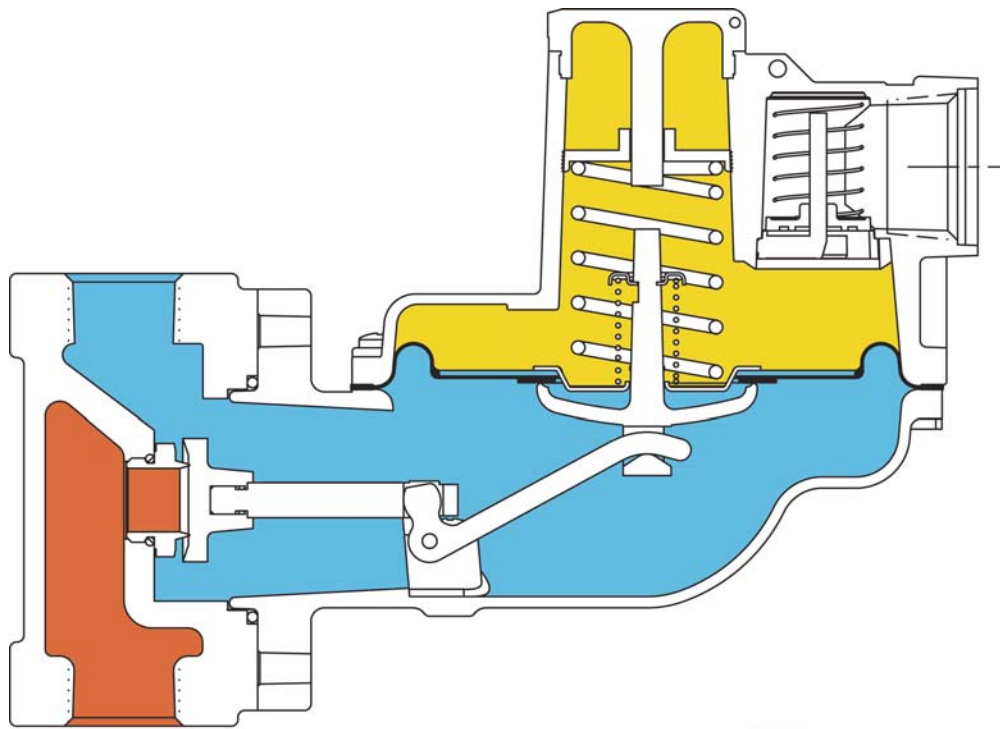
Applications:

- Pressure Reduction
- Residential
- Multi Dwelling
- Small / Medium Sized Commercial
- Fixed Factor / PFM Accuracy
- Fuel Gas
- Propane
- Other Non-Corrosive Gases



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Type HSR

■ Inlet Pressure
■ Outlet Pressure
■ Atmospheric Pressure

Unique linkage design for controlled damping to maximize stability

Technical Specifications

- Body Configurations: Globe & Angle
- Body End Connections (NPT):
 - 3/4-inch x 3/4-inch (DN 20 x 20)
 - 3/4-inch x 1-inch (DN 20 x 25)
 - 1-inch x 1-inch (DN 25 x 25)
- Vent Connections: 3/4-inch and 1-inch
- Spring Range: 6 inches w.c. to 2.2 psig (15 mbar to 0,15 bar)
- Orifice Size and Inlet Pressure Rating:
 - 1/8-inch - 125 psig (8,6 bar)
 - 3/16-inch - 100 psig (6,9 bar)
 - 1/4-inch - 60 psig (4,1 bar)
 - 3/8-inch - 30 psig (2,1 bar)
 - 1/2-inch - 20 psig (1,4 bar)
- Material Temperature Capabilities:
 - 20 to 160 degree F (-29 to 71 degree C)

Materials of Construction

- Body: Cast Iron
- Actuator Casings: Aluminum
- Orifice: Aluminum
- Elastomers (Valve Seat, Diaphragm):
Nitrile (NBR)

For more information regarding this resource and our products, contact:

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