Adjustable Pressure Regulator

R2323, R2316, R2316-II, R2317, R2317-II

Application:

These are Adjustable Pressure Regulators. The Outlet Pressure can be adjusted by rotating the Spring Adjusting Screw. The Pressure Regulator is designed to reduce the pressure of 1 - 17 Kg/cm² to 0.5 - 10 Kg/cm² suitable for Commercial/ Industrial applications.



Features

- Sensitive spring and large diaphragm provides accurate adjustment of delivery pressure.
- Regulator elastomers / seat can be inspected / replaced without removing main body from line.
- Regulator Can be installed horizontally / vertically in main line.
- Long lasting Powder Coated Body & Bonnet suitable for outdoor installation as well.
- •Approved to: EN334:2005

Material

- Body: Cast Steel / SGCI 400/12 Gr./CF8/CF8M
- Bonnet : Aluminium Die Cast/Cast Steel
- Pad: Synthetic Rubber
- Diaphragm : Synthetic Rubber
- Trim Parts : Brass/St. steel

Enquiry Specifications:

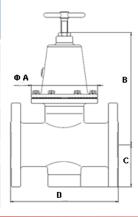
- Service fluid
- Inlet Pressure (Min / Max)
- Outlet Pressure (Min / Max)
- Flow rate
- Operating Temperature
- Line size & Rating

Specifications

- Inlet Pressure : 1 19 Kg/cm²
- Outlet Pressure: 0.5 1 Kg/cm²,0.5 - 2 Kg/cm²,0.5 -4 Kg/cm²,1 - 6 Kg/cm², 2 -10 Kg/cm².
- Flow Capacity : 0 350 Nm³/hr
- Gas : LPG / Natural/ N2 /C2H2/H2/Air
- End Connection: 1", 1 ½", 2" Flanged End as per ANSI 150# / ANSI 300#
- Working Temp. : 10 °C to 65°C

Note : Pressure regulator for Oxygen, Ammonia & for low & high temperatures are available on request.

Sizes Available	Туре	Ф A (mm)	B (mm)	C (mm)	D (mm)	Weight (kg)
1" NB ANSI 150#	R2323	120	170	60	180	6.14
1 1/2" NB ANSI 150#	R2316	120	200	85	190	8.5
1 1/2" " NB ANSI 300#	R2316-II	120	200	85	190	8.7
2" NB ANSI 150#	R2317	120	200	85	190	10.2
2" NB ANSI 300#	R2317-II	120	200	85	190	10.5



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