

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 - 4 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.

Material

- **Body:** Cast Steel / SGCI 400/12 Gr./CF8/CF8M
- **Bonnet :** Aluminium Die Cast/Cast Steel
- **Pad :** Synthetic Rubber
- **Diaphragm :** Synthetic Rubber with PTFE lining
- **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 - 2 Kg/cm².
- **Flow Capacity :** 75 LPM
- **Gas :** Diesel / Gasoline
- **End Connection:** 1 1/2" , 2" BSPF
- **Working Temp. :** 10 °C to 65°C

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

Sizes Available	Type	Φ A	B	C	D	Weight
		(mm)	(mm)	(mm)	(mm)	(kg)
1 1/2" BSPF	R2304II	120	190	80	145	5.20
2" BSPF	R2304I	120	190	80	150	5.40

