



SR 107

	Application	Commercial / Industrial
General	Design	Double stage pressure regulator with spring control & diaphragm with inbuilt pressure balance regulating unit to ensure a constant outlet pressure
	Connection Orientation	Inline /90° Inlet & Outlet Connection
	Installation	Suitable for Outdoor installations, tamper proof and corrosion resistance
	Installation Position	Horizontal/Vertical
Flow	Capacity	Up to 50 m ³ /hr
Pressure & Temperature	Inlet Pressure Range	0.5 bar(g) - 6 bar(g)
	Outlet Pressure Range	300 - 500 mbar (g)
	Under Pr. Shut off Range (UPSO)	100 ± 5 mbar (g)
	Over Pr. Shut off Range (OPSO)	600 ± 5 mbar (g)
	Creep Relief Valve	570 ± 5 mbar (g)
	Operating Temperature	0° C to 60° C
Connections	Inlet X Outlet	1" NPT (FLN) X 1.5 " NPT (FLN); As per Customer Requirement
Material	Casing	Aluminum; zinc Alloy
Internals	Elastomers	Nitrile Rubber
	Internals	Aluminum, Brass, Delrin & Stainless Steel
Others	Suitable For	Natural Gas & LPG
	Filter	In-Built
General	Failure Position	Closed
	Type of Reset	Manual