

SR 108

	Application	Service / Commercial
	Design	Double stage pressure regulator with spring control 8 diaphragm with inbuilt pressure balance regulating unit to ensure a constant outlet pressure
General	Connection Orientation	Inline /90° Inlet & Outlet Connection
	Installation	Suitable for Outdoor installations , tamper proof and corrosion resistance
	Installation Position	Horizontal/Vertical
Flow	Capacity	100 m³/hr
	Inlet Pressure Range	0.5 bar(g) - 6 bar(g)
	Outlet Pressure	100 mbar (g)
Pressure &	Under Pr. Shut off Range (UPSO)	50 ± 5 mbar (g)
Temperature	Over Pr. Shut off Range (OPSO)	160 ± 5 mbar (g)
	Creep Relief Valve	$140 \pm 5 \text{ mbar (g)}$
	Operating Temperature	0° C to 60° C
Connections	Inlet X Outlet	1" NPT (FLN) X 1.5 " NPT (FLN) ; As per Customer Requirements
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

