

NR41 SERIES

High Pressure Regulator



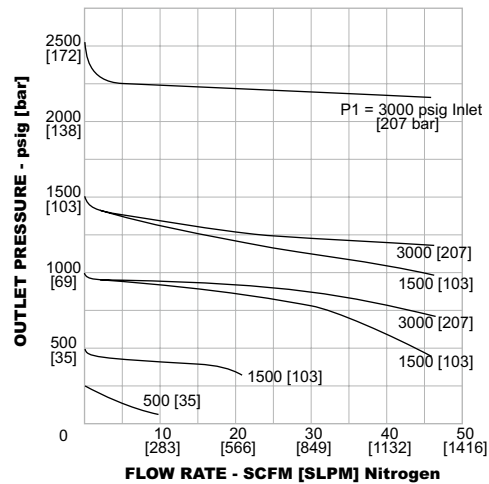
Features

- Compact design
- Available in chrome plated brass
- Numerous inlet and outlet porting options
- Excellent sensitivity through a wide range of pressure settings
- Piston-sensed design ensures safety and reliability

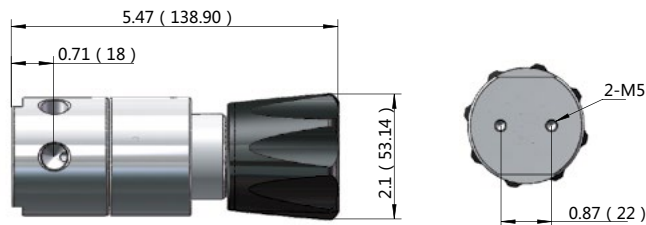
Technical Data

Ports	1/4" NPT
Design Proof Pressure	150% maximum rated pressure
Body Material	316 Stainless steel / Chrome plated brass
Bonnet Material	Stainless steel /Brass
Main Valve	316 Stainless steel
Seat	Teflon ®
Maximum Inlet Pressure	6000 psig (414 bar)
Outlet Pressure Ranges	0-1000 psig (0-69 bar) / 0-1500 psig (0-103 bar) / 0-3000 psig (207 bar)
Operating Temperature	-15°F to 165°F (-26°C to 74°C)
Leakage	Bubble-tight
Flow Capacity	Cv=0.06 (non-venting)

Flow Data



Dimension (mm)



Ordering Information

NR41	S	2	F	4	1	4	W
BASIC SERIES	BODY MATERIAL	OUTLET PRESSURE RANGES	INLET AND OUTLET PORT TYPE	INLET AND OUTLET PORT SIZE	MAXIMUM INLET PRESSURE	PORT TYPE	GAUGE
NR41	C - Chrome plated brass S - 316 Stainless steel	1=0-1000psig 7-69bar 2=0-1500psig 10-103bar 3=0-3000psig 20-207bar	F - NPTF	4 - 1/4"	1 - 6000psig 414bar	4 - 4 Ports	0-Without W-With