

R68 Series Large Flow Stainless Steel Pressure Regulator

The R68 series stainless steel pressure reducer utilizes large-area plastic diaphragms, ensuring precise output pressure and high flow rates, suitable for applications requiring large flow rates.

FEATURES

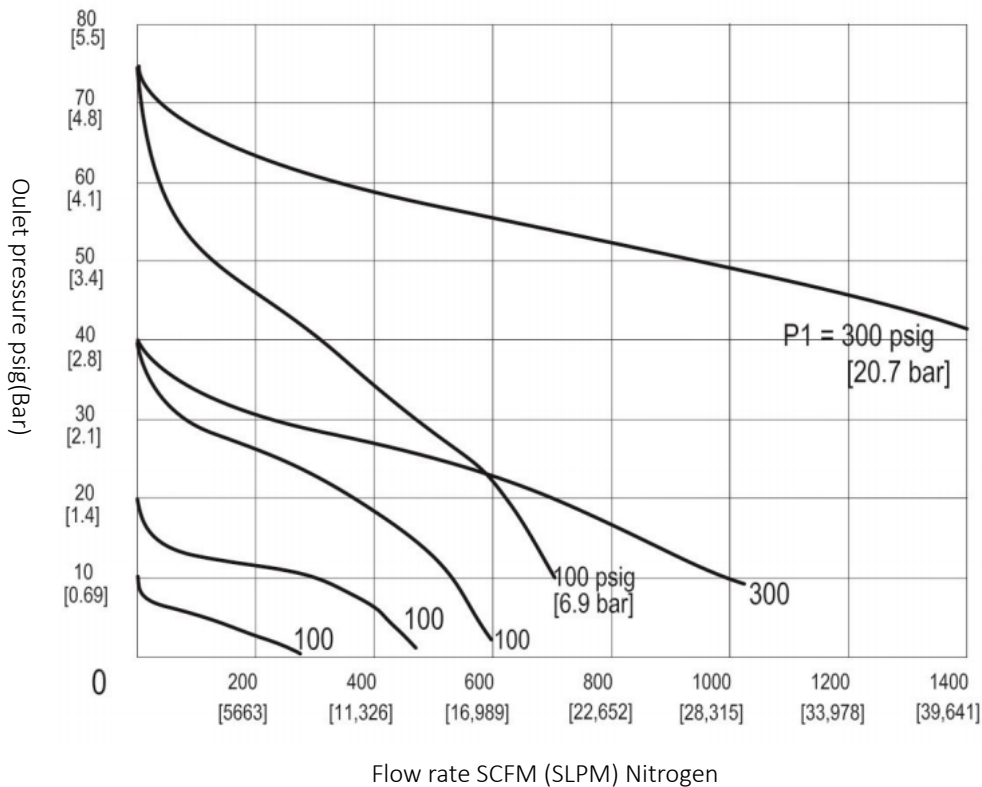
- Large-area plastic diaphragms for ultra-high flow rate and precise adjustment
- Wide range of output pressure options to accommodate various loads
- Multiple inlet and outlet connection options available

TECHNICAL DATA

- Inlet/Outlet Gas Interface: 2" Flange, Thread, etc.
- Maximum Inlet Pressure: 150/350 Psi
- Output Pressure Range: 0-50, 0-100 Psi
- Operating Temperature: -40 to 74°C
- CV Value: 10.0
- Material:
 - Valve Body: 316L
 - Valve Core: 316L
 - Valve Seat: PTFE/VITON
 - Other Components: 304



FLOW DATA



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CLEANING TECHNICS

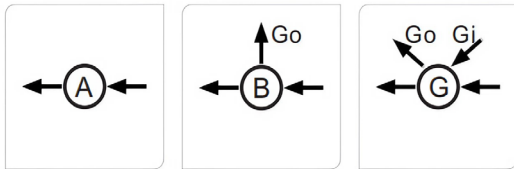
Standard(WK-BA)

The welded fittings are cleaned in accordance with our standard cleaning and packaging specifications. No suffixes need to be added when ordering.

Oxygen Cleaning(WK-O2)

Specifications for cleaning and packaging of products for oxygen environments are available. This meets ASTM G93 Class C cleanliness requirements. When ordering, add -O2 to the end of the order number.

PORT CONFIGURATIONS



For more or additional port options, please consult LITEN.

ORDERING INFORMATION

Series	Body Material	Body Port	Inlet Pressure	Outlet Pressure	Pressure Guages	Inlet Connection	Outlet Connection	Seat Material
R68	L	M	-T	H	G	-00	-00	-V
R68	L:316L	A B G	A:150psi B:350psi	C:50psi D:100psi	G: MPa P: psi/bar W: None	00: 2"NPT(F) 01: 2"Butt Weld 02:2" Flange More...	00: 2"NPT(F) 01: 2"Butt Weld 02:2" Flange More...	P: PTFE V: VTION

Note: For more model selections, please contact LITEN.