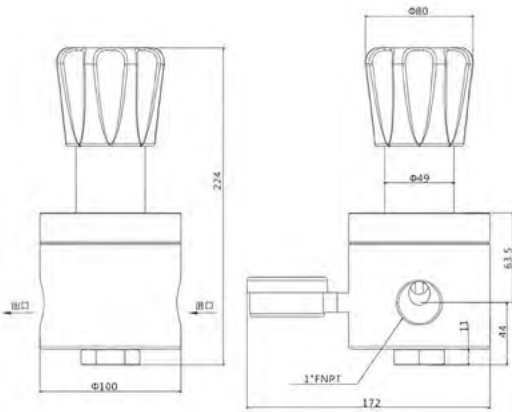


R66 Series High Flow Regulators

The R66 series stainless steel pressure regulator adopts large-area diaphragms, providing precise output pressure and high flow. It is suitable for gas cleaning and low-pressure tank applications.

FEATURES:

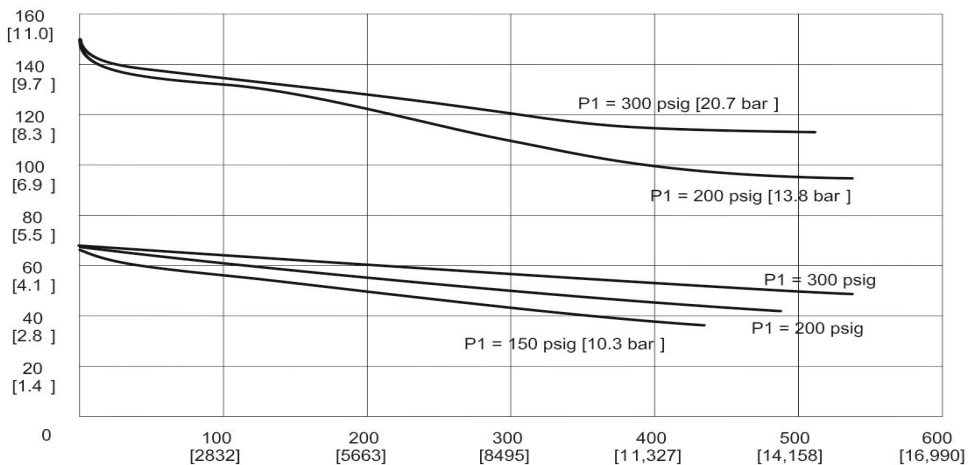
- Low pressure drop
- Precise adjustment with a wide range of output pressure options
- Panel mounting and wall mounting available
- Suitable for various loads



SPECIFICATION:

- Max. Inlet pressure: 500Psig
- Max. Outlet pressure: 0~50; 0~150; 0~250 Psig
- Connection: 1\"NPT
- Working Temperature: -40°C ~ 74°C
- Cv value: 5.0
- Material:
 - Valve Body Material: 316L Stainless Steel
 - Valve Core Material: 316L Stainless Steel
 - Valve Seat Material: PTFE (Polytetrafluoroethylene)

FLOW DATA



R66 Series High Flow Pressure Regulators

CLEANING TECHNICS

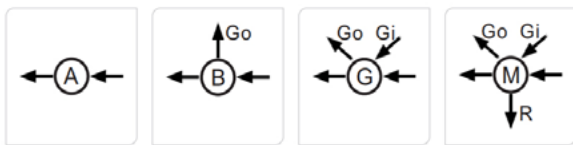
Standard(WK-BA)

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



ORDERING INFORMATION

| Series | Body Material | Body Port | Inlet Pressure | Outlet Pressure | Pressure Gauges | Inlet Connection | Outlet Connection | Optional Accessories |
|------------|---------------|-----------|----------------|-----------------|-----------------|------------------|-------------------|----------------------|
| R66 | L | A | -K | D | G | -00 | -00 | -R |
| R66 | L:316L | A | K:500psi | D:0~150psi | G:MPa | 01:1"NPT(M) | 01:1"NPT(M) | R: Safety valve |
| | | B | | C:0~100psi | P: psi/bar | 02:1"NPT(F) | 02:1"NPT(F) | P: Center-mounted |
| | | G | | B:0~50psi | W: No Gauges | 03:1"OD | 03:1"OD | F: Fixed panel |
| | | M | | | | More..... | More..... | None |

Note: For more model selections, please contact LITEN.

OPTIONAL ACCESSORIES

