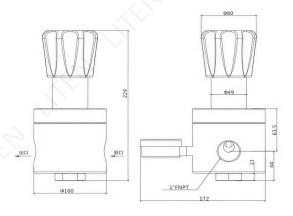


## **R66 Series High Flow Pressure Regulators**

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:**

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





## **SPECIFICATION:**

Connection: 1"NPT

Working Temperture: -40°C ~ 74°C

Cv value: 5.0

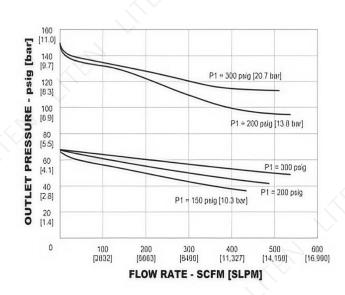
## O Material:

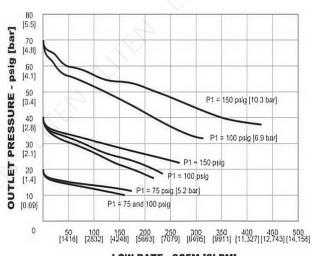
Valve Body Material: 316 Stainless Steel Valve Core Material: 316 Stainless Steel

Valve Seat Material: Polyetheretherketone (PEEK) or

Polychlorotrifluoroethylene (PCTFE)

## **FLOW DATA**







# **R**66 **Series High Flow Pressure Regulators**

#### **CLEANING TECHNICS**

## Standard(WK-BA)

The welded fittings are cleaned in accordance with our standard cleaning and packaging specifications.

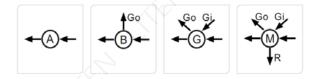
No suffixes need to be added when ordering.

## 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 Guages	Inlet Connection	Outlet Connection	Optional Accessories
R23	L	Α	-K	D	G	-00	-00	-R
R23	<b>L</b> :316L	Α	<b>K</b> :500psi	<b>E</b> :0~250psi	<b>G</b> :MPa	<b>01</b> :1"NPT(M)	<b>01</b> :1"NPT(M)	R: Safety valve
		В		<b>D</b> :0~150psi	<b>P</b> : psi/bar	<b>02</b> :1"NPT(F)	<b>02</b> :1"NPT(F)	P: Center-mounted
		G		<b>C</b> :0~100psi	<b>W</b> : No Gauges	<b>03</b> :1"OD	<b>03</b> :1"OD	<b>F</b> : Fixed panel
		M		<b>B</b> :0~50psi		More	More	None

Note: For more model selections, please contact LITEN.

## **OPTIONAL ACCESSORIES**









One-Stop Gas Solution 17