

R21 系列小流量不锈钢减压阀

(R21 Series Small Flow Stainless Steel Pressure Reducing Valve)

R21系列不锈钢减压阀采用单级膜片结构, 输出压力稳定, 适用于气体仪器分析、各种高纯气体和腐蚀性气体等。

R21 series stainless steel pressure reducing valve adopts single-stage diaphragm structure, the output pressure is stable, It is suitable for gas instrument analysis, various high-purity gases and corrosive gases, etc.



产品特点 Features

- ◎ 经济型, 结构紧凑, 输出压力稳定
- ◎ 膜片与本体之间采用金属密封
- ◎ 可用于腐蚀性, 无腐蚀性, 有毒气体·金属膜片
- ◎ 确保输出稳定性及使用寿命
- ◎ 可选择面板安装
- ◎ Economical, compact structure, stable output pressure
- ◎ Metal seal between diaphragm and body
- ◎ Can be used for corrosive, non-corrosive, toxic gases
- ◎ Metal diaphragm ensures output stability and service life
- ◎ Optional panel mounting

特性参数 Operating Parameters

- ◎ 进出气接口: 1/4NPT
- ◎ 最大进口压力: 6000Psi
- ◎ 输出压力范围: 0-50, 0-150, 0-250Psi
- ◎ 工作温度: -40至74°C
- ◎ 泄漏率: 1*10⁻⁶ atm.cc/sec He
- ◎ CV值: 0.15
- ◎ Air inlet and outlet interface: 1/4NPT
- ◎ Max inlet pressure: 6000Psi
- ◎ Output pressure range: 0-50, 0-150, 0-250Psi
- ◎ Working temperature: -40~74°C
- ◎ Leak rate: 1*10⁻⁶ atm.cc/sec He
- ◎ CV value: 0.15
- ◎ 材质:
- 阀体: 316L
- 阀芯: 316L
- 阀座: PTFE/PCTFE
- 其余部件: 304
- ◎ Material:
- Valve body: 316L
- Spool: 316L
- Valve seat: PTFE/PCTFE
- Rest of the parts: 304

订购指南 Ordering Information

系列 Series	阀座材料 Valve seat material	进口压力 Import pressure	出口压力 Outlet pressure	进气接口 Intake port	出气接口 Airoutlet	选项 Options
R21	P	A	C	00	00	P
	P:PTFE C:PCTFE	A:500psi B:3500psi	C:25psi D:50psi E:150psi F:250psi	00:1/4NPT (F) 01:1/4NPT (M) 11:1/4卡套接头 12:3/8卡套接头 13:钢瓶接头 其他接头可选	00:1/4NPT (F) 01:1/4NPT (M) 11:1/4卡套接头 12:3/8卡套接头 其他接头可选	P:带面板安装