

## R31 系列双极不锈钢减压阀

(R31 Series Bipolar Stainless Steel Pressure Reducing Valve)

R31系列双极不锈钢减压阀,采用双极减压膜片结构,输出压力稳定,适用于分析仪器及各种高纯气体。

R31 series bipolar stainless steel pressure reducing valve adopts bipolar pressure reducing diaphragm structure with stable output pressure, which is suitable for analytical instruments and various high-purity gases.



### 产品特点 Features

- ◎ 结构紧凑,双级式减压结构
- ◎ 膜片与本体之间采用金属密封
- ◎ 进口压力的变化,对出口压力影响非常小
- ◎ 输出压力稳定精准
- ◎ 可选择面板安装
- ◎ Compact structure, double-stage decompression structure
- ◎ Metal seal between diaphragm and body
- ◎ Changes in inlet pressure have very little effect on outlet pressure
- ◎ The output pressure is stable and accurate
- ◎ Optional panel mounting

### 特性参数 Operating Parameters

- ◎ 进出气接口:1/4"NPT
  - ◎ 最大进口压力:3500Psi
  - ◎ 输出压力范围:0-360Psi
  - ◎ 工作温度:-40至74°C
  - ◎ 泄漏率:1\*10-8atm.cc/secHe
  - ◎ CV值:0.15
  - ◎ Air inlet and outlet interface: 1/4"NPT
  - ◎ Max inlet pressure: 3500Psi
  - ◎ Output pressure range: 0-360Psi
  - ◎ Working temperature: -40~74°C
  - ◎ Leak rate: 1\*10-8atm.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/ 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
<b>R31</b>	<b>P</b>	<b>A</b>	<b>C</b>	<b>00</b>	<b>00</b>	<b>P</b>
	P:PTFE C:PCTFE	A:500psi B:3500psi	C:20psi D:50psi E:150psi	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