

ASC 系列半自动切换系统

(Asc Series Semi-Automatic Switching System)

ASC系列半自动切换系统,利用减压器设置好的压力差,实现供气气源的切换,适用于实验室供气系统。

ASC series semi-automatic switching system uses the pressure difference set by the pressure reducer to realize the switching of the gas supply source, which is suitable for the laboratory gas supply system.



产品特点 Features

- ◎ 经济型, 结构紧凑
- ◎ 适用于腐蚀性及有毒气体
- ◎ 面板安装为标准配置方便安装
- ◎ 可选关断阀门、阻火器等其他附件
- ◎ Economical, compact structure
- ◎ Suitable for corrosive and toxic gases
- ◎ Panel mounting is standard for easy installation
- ◎ Optional shut-off valves, flame arresters and other accessories

特性参数 Operating Parameters

- ◎ 最大进气:1"NPT
- ◎ 切换压力:150/350Psi
- ◎ 流量系数:CV 0.15
- ◎ 工作温度:-40至74°C
- ◎ 泄漏率:1*10⁻⁸/atm.cc/sec He
- ◎ 出口切换压力,出厂前根据客户要求调好,无法再自行调节
- ◎ 面板安装为标准配置
- ◎ 多种附件可选装
- ◎ Maximum air intake:1"NPT
- ◎ Switching pressure:150/350Psi
- ◎ Flow Coefficient:CVO.15
- ◎ Working temperature: -40至74°C
- ◎ Leakage rate:1*10⁻⁸/atm.cc/sec He
- ◎ The outlet switching pressure is adjusted according to customer requirements before leaving the factory, and can no longer be adjusted by itself
- ◎ Panel mounting as standard
- ◎ Various accessories are optional

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
R31	P	A	C	00	00	P
	P:PTFE V:VITON	A:150psi B:350psi	C:25psi D:50psi E:150psi	00:1"NPT(F) 01:1"法兰 11:1"卡套接头 12:1"焊接接头 其他接头可选	00:1"NPT(F) 01:1"法兰 11:1"卡套接头 12:1"焊接接头 其他接头可选	

选装附件 (Optional accessories)

DVH隔膜阀 (DVH Diaphragm Valve)

- ◎ 膜片采用金属硬密封
- ◎ 耐压3000Psi
- ◎ 180°开关设计带开关指示窗口
- ◎ 本体及膜片材质为316/316L
- ◎ 本体接口:内丝NPT1/4
- ◎ 有1进1出, 2进1出, 2进2出可选
- ◎ Diaphragm adopts metal hard seal
- ◎ Pressure 3000Psi
- ◎ 180° switch design with switch indication window
- ◎ The material of body and diaphragm is 316/316L
- ◎ Body interface: inner wire NPT1/4
- ◎ There are 1in1out, 2in1out, 2in2out optional



不锈钢压力表 (Stainless Steel Pressure Gauge)

- ◎ 接头、表芯及表壳材质均为不锈钢 316
- ◎ 表盘直径50mm(2")
- ◎ 接头为外丝1/4NPT
- ◎ 压力量程0.1-40MPA
- ◎ 压力单位Mpa/Bar/Psi可选
- ◎ 有径向和轴向可选
- ◎ The joint, watch movement and case are made of 316 stainless steel
- ◎ Dial diameter 50mm (2")
- ◎ The connector is the outer wire 1/4NPT
- ◎ Pressure range 0.1-40MPA
- ◎ Pressure unit Mpa/Bar/Psi optional
- ◎ Available in radial and axial directions



阻火器 (回火阀) Flame Arrestor (Temper Valve)

- ◎ 本体及阻火芯材质均为不锈钢316
- ◎ 最大耐压1000Psi
- ◎ 可选带止回功能
- ◎ 实用于易燃可燃性气体
- ◎ 接口尺寸: 1/4"-1/2"卡套或者螺纹
- ◎ The material of the body and the flame retardant core is stainless steel 316
- ◎ Maximum withstand voltage 1000Psi
- ◎ Optional with check function
- ◎ Applicable to flammable and combustible gases
- ◎ Interface size: 1/4"-1/2" ferrule or thread



钢瓶接头 (Cylinder joint)

- ◎ 316L材质
- ◎ 耐压6000PSI
- ◎ 国标、德标及CGA系列
- ◎ 316L material
- ◎ Withstand voltage 6000PSI
- ◎ GB, German standard and CGA series

