出口压力导阀 OPV

Outlet Pressure Pilot Valve OPV Type

1、技术参数 Technical Parameter



- 公称压力: 6.3MPa
  Nominal Pressure: 6.3MPa
- 适用介质 :R12,R22,R502,R134a,R404a,R507,R717 等制冷剂。
  Applicable Medium: R12, R22, R502, R134a, R404a, R507,R717 and other refrigerants.
- 适用温度: -46℃ ~ +150℃
  Applicable Temperature: -46℃ ~ +150℃
- 压力调整范围 L: 0-16bar; H: 6-35bar
  pressure adjustment range L: 0-16bar; H: 6-35bar

2、说明 Instruction

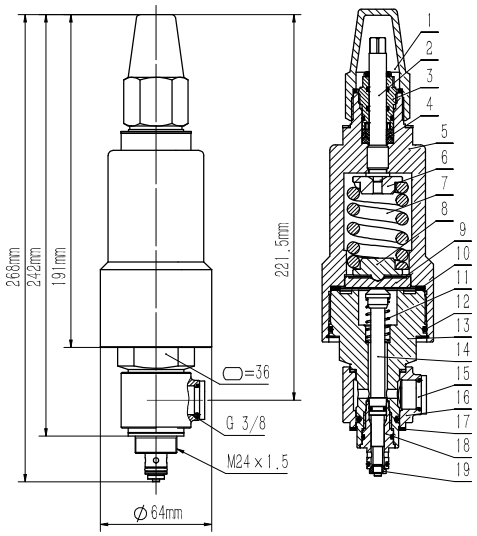
OPV 出口压力导阀与先导主阀 DFSV 系列匹配, 保持阀后出口压力恒定。
The OPV outlet pressure pilot valve is matched with the pilot main valve DFSV series to keep the outlet pressure behind the valve constant.

3、订货 Order Goods

- 订货时指定型号、设定压力值、压力调节范围
  When ordering, please specify the model, the setting pressure value, and the pressure adjustment range.
- 例: OPV-L, 4bar
  表示: 出口压力导阀; 压力调节范围: 0~16bar; 出厂设定压力: 4bar
  E.g.:OPV-L,4bar. It Means: outlet pressure pilot valve; pressure adjustment range: 0~16bar; factory setting pressure: 4bar;
  如不指定设定压力、压力调整范围, 出厂默认设定压力值为 7bar, 压力调整范围: 0~16bar
  If the set pressure and pressure adjustment range are not specified, the factory default setting pressure is 7bar, and the pressure adjustment range: 0~16bar

型号 Model	KV 值 KV Value	温度范围 Temperature Range		压力范围 Pressure Range
	m3/h	° C	° F	Bar
OPV-L	0.22	-46/+150	-50.8/+302	0 ~ 16
OPV-H	0.22	-46/+150	-50.8/+302	6 ~ 35

OPV - 基本尺寸 / 材料规格
OPV - Basic Dimensions / Material Specifications



重量: 约 2.69KG Weight about 2.69KG

序号 NO.	名称 Name	材质 Material
1	铝帽 Al-cap	铝 Aluminum
2	阀杆 Valve Rod	不锈钢 Stainless Steel
3	填料函 Stuffing Box	不锈钢 Stainless Steel
4	密封填料 Seal Packing	聚四氟乙烯 PTFE
5	阀盖 Bonnet	钢 Steel
6	弹簧上座 Spring Upper Seat	钢 Steel
7	弹簧 Spring	不锈钢 Stainless Steel
8	弹簧下座 Spring Lower Seat	钢 Steel
9	密封座 Seal Seat	钢 Steel
10	膜片 Diaphragm	不锈钢 Stainless Steel
11	弹簧 Spring	不锈钢 Stainless Steel
12	O 型圈 O Ring	橡胶 Rubber
13	导阀座 Pilot Valve Seat	钢 Steel
14	阀杆 Valve Rod	不锈钢 Stainless Steel
15	螺塞 Plug Screw G3/8	钢 Steel
16	连接座 Connecting Base	钢 Steel
17	纤维垫圈 Fiber Washer	纤维非石棉 Non-asbestos Fiber
18	紧固座 Fastening Seat	钢 Steel
19	密封套 Sealing Sleeve	聚四氟乙烯 PTFE