两步开启电磁阀 DFLV

Two-Step Open Solenoid Valve DFLV Type



1、技术参数 Technical Parameter

- 公称通径 :DN32-DN150
  Nominal Diameter: DN32-DN150
- 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 andother refrigerants.
- 适用温度: -46℃ ~ +150℃
  Applicable Temperature: -46℃ ~ +150℃ .

2、说明 Instruction

DFLV 两步开启电磁阀系列产品适用于高压差情况下的吸入管路中, 实现阀门的安全开启。典型应用在需热气融霜的蒸发器回气管。

DFLV two-step open solenoid valve series products are suitable for the suction pipeline under the condition of high pressure difference to realize the safe opening of the valve. Typically used in the return air duct of an evaporator that requires hot gas defrosting.

DFLV 阀门默认配置为两步式开启, 在该配置下, 第一步在先导电磁阀通电开通大约 10% 的流通量, 开启条件需外部压力大于入口压力 1.5bar; 第二步是在阀门前后压差降低约 1.25bar 时自动全开。

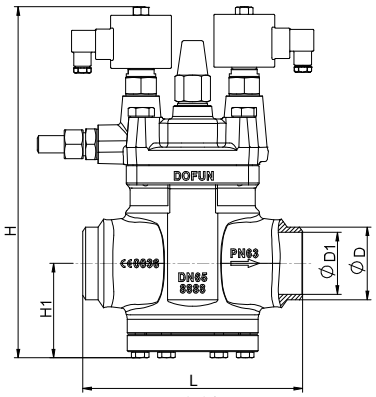
The default configuration of the DFLV valve is two-step opening. Under this configuration, the first step is to open about 10% of the flow rate when the pilot solenoid valve is energized. The opening condition requires that the external pressure is greater than the inlet pressure by 1.5bar. In the second step, when the pressure difference between the front and back of the valve drops by about 1.25bar, it will automatically fully open.

本系列产品也可以设置为一步开启。

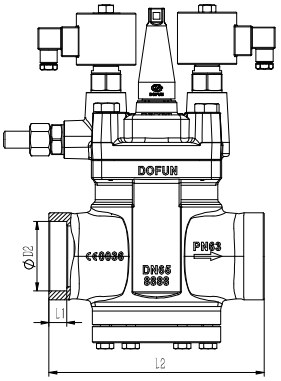
This series of products can be set to open in one step.

3、订货 Order Goods

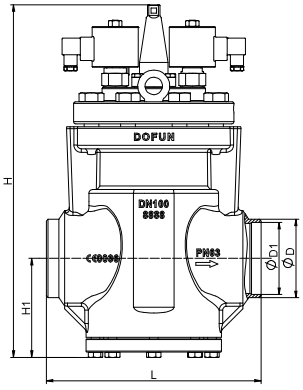
- 订货时, 指定型号; 例: DFLV65 表示: DN65 两步开启电磁阀
  E.g.:Please tell us the model you want when ordering; DFLV65 It means two-step open solenoid valve with a diameter of 65mm.



DN32~80 对接焊 BW



DN32~65 承插焊 SOC



DN100~150 对接焊 BW

两步开启电磁阀 Two-Step Open Solenoid Valve

型号 Model	通径 Nominal Diameter (DN) D1	尺寸 Size (mm)							
		ΦD		ΦD2	L1	H	H1	L	L2
		GB	DIN						
DFLV32	32	38	42.4	42.7	13	149	53	145	148
DFLV40	40	45	48.3	48.8	13	163	62	160	166
DFLV50	50	57	60.3	61.2	16	345.5	91	200	216
DFLV65	65	76	76	74	16	368.5	99	230	230
DFLV80	80	89	89	/	/	368.5	99	245	/
DFLV100	100	108	114	/	/	484.5	136	295	/
DFLV125	125	133	139.7	/	/	581	167	350	/
DFLV150	150	159	168	/	/	648	194	445	/