

1、技术参数 Technical Parameter

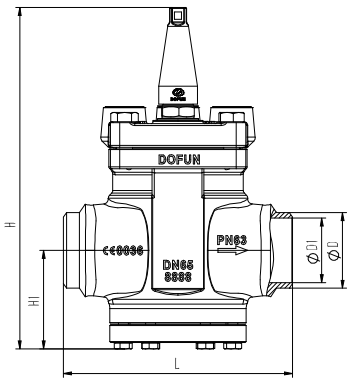
- 公称通径 :DN25-DN150
  Nominal Diameter: DN25-DN150
- 公称压力: 6.3MPa
  Nominal Pressure: 6.3MPa
- 适用介质 :R12,R22,R502,R134a,R404a,R507,R717 等制冷剂。
  Applicable Medium: R12, R22, R502, R134a, R404a, R507,R717 andother refrigerants.
- 适用温度: -46℃ ~ +150℃
  Applicable Temperature: -46℃ ~ +150℃

2、说明 Instruction

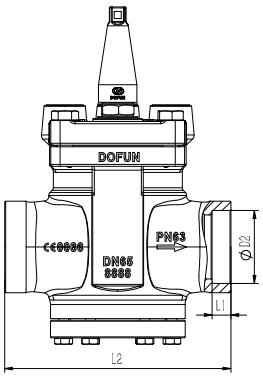
DFSV 系列产品用于压力调节、温度调节的工业制冷系统中, 针对不同的压力需求, 配置不同的导阀, 达到所需要的功能, 压力连接也可以根据需要配置有 1 个或者 3 个连接口。带有 3 个连接口的阀盖, 连接口分别为 P、M1、M2 其中 M1 与 M2 连接口串联, 与 P 连接口并联。带有 1 个连接口的阀盖, 连接口为 P。
DFSV series products are used in industrial refrigeration systems with pressure regulation and temperature regulation. According to different pressure requirements, different pilot valves are configured to achieve the required functions. The pressure connection can also be configured with one or three connection ports as required. Bonnet with three connection ports, the connection ports are P, M1, M2 respectively. Among them, M1 is connected in series with the M2 connection port, and connected in parallel with the P connection port. Bonnet with one connection port, the connection port is P.

3、订货 Order Goods

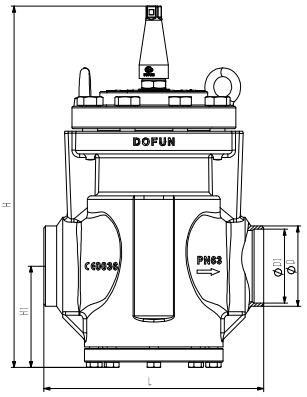
- 订货时, 指定型号、连接口数量、配置
  When ordering, you need to specify the model, the number of connection ports, and the configuration
- 例: DFSV65-1 + IPV-L E.g: DFSV65-1+IPV-L
  表示: 通径为 65 的先导阀 (带 1 个连接口), 1 个 IPV 入口压力导阀 (低压)
  It Means: 65mm size pilot valve (with one piece of connection port), one piece of IPV inlet pressure pilot valve.
- 例: DFSV65-3 + IPV + EPV (NC) E.g: DFSV65-3+IPV+EPV (NC)
  表示: 通径为 65 的先导阀 (带 3 个连接口), 1 个 IPV 入口压力导阀, 1 个 EPV 常闭电磁导阀
  It Means: pilot valve with diameter 65mm (with three pieces of connection ports), one piece of IPV inlet pressure pilot valve, one piece of EPV normally closed solenoid pilot valve.



DN25~80 对接焊 BW



DN25~65 承插焊 SOC



DN100~150 对接焊 BW

先导主阀 Pilot Main Valve

型号 Model	通径 Nominal Diameter (DN) D1	尺寸 Size (mm)							
		ΦD		ΦD2	L1	H	H1	L	L2
		GB	DIN						
DFSV25	25	32	33.7	33.9	13	240	53	135	137
DFSV32	32	38	42.4	42.7	13	267	53	145	148
DFSV40	40	45	48.3	48.8	13	282	62	160	166
DFSV50	50	57	60.3	61.2	16	315	91	200	216
DFSV65	65	76	76	74	16	344	99	230	230
DFSV80	80	89	89	/	/	344	99	245	/
DFSV100	100	108	114	/	/	484	136	295	/
DFSV125	125	133	139.7	/	/	527	167	350	/
DFSV150	150	159	168	/	/	591	194	445	/