



说明 Description

此系列球阀是手动调节的截止阀，适用于双向流动，可用于冷冻、冷藏和空气调节装置的液体、吸气和热气管路上。阀座与密封处具有很好的密封性，球阀为直通型，可提供最大的流量，同时该阀的工作温度范围宽，并配有一个带二次密封的密封帽，又可以用金属线锁住来防止密封帽移除和丢失、以及维护保养时的误操作。

- 流动无压力降
- 从全开到全闭只需转动1/4圈
- 全开和全闭均有旋转限位
- 阀杆顶端标记是阀的全开和全闭
- 具有双向流动性
- 氩弧焊接结构
- 防爆阀杆设计
- PTFE密封，可防止内部积液
- 介质温度: -40~+150°C
- 最大工作压力: 45bar

This series ball valve is a manually regulated shut-off valve, which is applicable to two-direction flow. It is used on the liquid, air suction and hot vapor piping of the freezer, cold store and air conditioning unit. The valve seat is well sealed with perfect sealing performance and it is a through-type ball valve with maximum flow rate & wide scope of operating temperature. The ball valve is equipped with a secondary sealing cap and the metal wire could be used to prevent the sealing cap from missing and avoid any mistakes operation in maintenance.

- No pressure drop in flow
- Only turn 1/4 circle to make valve full open or full close
- Turning stop for full open or full close
- Full Open and Full Close mark on top of valve stem
- Two-direction flow is available
- Argon arc welded structure
- Explosion-proof valve stem design
- Modified PTFE sealing avoiding the inside liquid accumulation
- Medium Temp.: -40~+150°C
- Max. Working pressure: 45bar

参数表 Parameter

Model型号	Size接口尺寸	OD口径	Kv Factor (m ³ /hr)Kv值	Model型号	Size接口尺寸	OD口径	Kv Factor (m ³ /hr)Kv值
OPB-6S	1/4(Ø6)	Ø14	2	OPB-28S	9/8(Ø28)	Ø25	52
OPB-10S	3/8(Ø10)	Ø14	5.7	OPB-35S	1-3/8(Ø35)	Ø32	80.9
OPB-12S	1/2(Ø12)	Ø14	10.6	OPB-42S	1-5/8(Ø42)	Ø38	80.9
OPB-16S	5/8(Ø16)	Ø14	14.1	OPB-54S	2-1/8(Ø54)	Ø50	80.9
OPB-18S	3/4(Ø19)	Ø19	20.4	OPB-67S	2-5/8(Ø67)	Ø50	80.9
OPB-22S	7/8(Ø22)	Ø19	28.2	OPB-79S	3-1/8(Ø79)	Ø50	80.9