

Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

Brass Vertical Check Valve for Water, Oil & Gas Pump Suction Lines



Materials:

Main Body: Brass

Valve Disc: Brass

Seals: Buna-N or Viton

Medium: Water, Gasoline, diesel ,or kerosene

Operating Temperature:-30°C ~ +55°C

HBZHF Series of Vertical Type Brass Check Valves are installed on the suction tubes of water or oil pump. They are used in pipelines where the fluid flows in only one direction. It automatically prevents back flow. Suitable for water, oil, or gas. Rated pressure is 1.6 MPa, and working temperature range is -20°C to 120°C.

Features:

Made of high-quality brass, using hot forging for strength and durability. Vertical soft-sealing design. The seal is made of silicone rubber. For oil, BUNA-N or VITON rubber is recommended. Spring is made of stainless steel for good corrosion resistance. This type must be installed in a vertical pipe. The flow should go from bottom to top. Make sure the flow direction matches the arrow on the valve body.

Specifications:

Product #	Diameter	Size	Body Length	Net Weight	Poppet
HBZHF-15	BSP1/2 or NPT1/2		45 mm	0.105 kg	Single
HBZHF-20	BSP3/4 or NPT3/4		46 mm	0.130 kg	Single
HBZHF-25	BSP1 or NPT1		48 mm	0.170kg	Single
HBZHF-32	BSP1+1/4 or NPT1+1/4		69 mm	0.385kg	Single
HBZHF-40	BSP1+1/2 or NPT1+1/2		73 mm	0.560kg	Single
HBZHF-50	BSP2 or NPT2		75 mm	0.840kg	Single

2.5 inch, 3 inch and 4 inch can be produced according to client's detailed requirements.