

FEATURES

Application of Bubble Crush method has made it possible to have no chattering and water Hammer. The Valve disc and seat are easily removable with cover: even if soiled with scale and dust, they can be easily.

Small in size and maximum working pressure is grade up to 10 kgf/cm².

Largest air venting capacity in this class.

Provided with manual operating device.

SPECIFICATIONS

Size (mm)	15 (1/2"), 20 (3/4"), 25 (1")
Applicable fluid	Cold or Hot water
Applicable temperature	5 ~ 100 C
Applicable pressure	Max. 10kgf/cm ²
End connection	Screwed KSPT
Material	Body: Bronze ; Float : Polypropylene
Hydraulic pressure test	15 kgf/cm ²

INSTALLATIONS

1. Install the valve vertically with allowance within 5 degree from the vertical line.
2. Prior to installation, remove foreign matters remaining in piping and equipment
3. Install a stop valve at the inlet to stop flow during maintenance inspection.
4. In case of leakage, turn the knob to stop leakage.
5. In case of any possibility of freezing, cover the valve body with heat insulation material.

BBC METHOD

This is a method of crushing bubble. The special float in air vent changes a large bubble to small bubble and reduces and disperses rising pressure.

