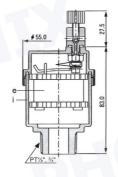
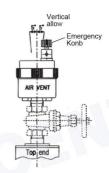
PHGENIX

Model: J-K

AIR VENT VALVE Brass







Materials

NO.	Partname	Material
a	Cock	Brass
b	Seat	Brass
С	Valve	Sillicon rubber
d	Valve holder	Brass
е	Float (Bubble crushing)	Polyethylene
f	Bonnet	Forged brass
g	Linking	Stainless Steel
h	Lever	Stainless Steel
i	Body	Forged brass

Application of BBC (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 graded up to 10 kgf/cm2g (1.0 MPa) Largest air venting capacity in this class. Provided with manual operating device.

Specifications

Pressure : Max. 10 kgf/cm2 (1.0 MPa)

Temperature : Max. 100°C

Size : 15 & 20 mm (1/2" & 3/4")

Weight : 0.35 kg

Connection : PT Screwed (NPT, BSP available)

Hydraulic pressure test : 15 kgf/cm2 (1.5 MPa)

Installation and use

- 1. Install the valve vertically with allowance within 5° from the vertical axics.
- 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 matrial.

