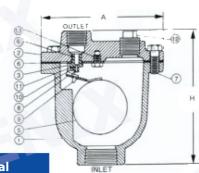
# PHGENIX

# **AIR VENT VALVE**

**Ductile Iron** 

Model: A-9





## **Materials**

NO.	Partname	Material
1,2	Body , Cover	Ductile Iron
3,10	Lever Frame , Pivot Pin	Stainless steel 304
4	Seat	Bronze
5	Float	Stainless steel 304
6	Gasket	Stainless steel 304
13	Locator	Stainless steel 304
8	Float Arm	Stainless steel 304
9	Orifice Button	EPDM
11	Pin Retainer	Stainless steel 304
7,12	Cover Bolt, Pipe Plug	Steel

#### **Featrues**

- Screwed end BSPT Connections
- Float Type
- Ball Stainless Steel

## **Application**

- For General and Industrial Services
- Applicable Medium : Cold or Hot water & Oil
- Max working pressure: 21 Bar (300PSI)
- Triax Working pressure . 21 bar (500)
- Shell Test pressure: 31 Bar (450PSI)
- Max working temperature: 80°c

#### 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.

### Dimension

Α

120

120

120

н

155

155

155

Size

1/2"

3/4" 1"

# 3.2 3.4 3.6

mm

PHOENIX-