

TA-16·16L

Features

- 1. All parts, except for the valve disc, gasket, L-shaped hose joint (TA-16L), are made of stainless steel, offering high resistance to corrosion and durability.
- 2. Wide working pressure range (0.01 to 1.0 MPa) ensures stable exhaust capacity.
- 3. Can be installed in small space because of compact body.
- 4. Outstanding sealability offered by fluororubber valve disc.
- 5. The TA-16 can be connected to any exhaust piping easily by attaching optional piping connection parts.

Specification

| • | | | | | |
|---------------------|-------------|--------------------|-----------------|--|--|
| Model | | TA-16 | TA-16L | | |
| Application | | Cold and hot water | | | |
| Working pressure | | 0.01-1.0 MPa | | | |
| Maximum temperature | | 90°C | | | |
| Material | Body, cover | Stainless steel | | | |
| | Valve disc | FKM | | | |
| | Gasket | FKM | | | |
| | Float | Stainless steel | | | |
| Connection | Inlet | JIS R screwed | | | |
| | Outlet | JIS Rc screwed | Hose joint type | | |

ф 80

т

πth

ĽШ

ŕ

d

TA-16L



н

143

145

149.5

a

Dimensions (mm) and Weights (g)

6 80

TA-16

•TA-16

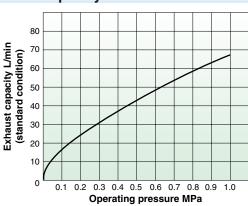
| Nominal size | d | Н | Weight |
|--------------|-------|-------|--------|
| 15A | R 1/2 | 118 | 660 |
| 20A | R 3/4 | 120 | 680 |
| 25A | R 1 | 124.5 | 740 |

25A 6 (Hose bore) **Exhaust Capacity Chart**

TA-16L Nominal size

15A

20A



d

R 1/2

R 3/4

R 1

H1

136

138

144

Option

Air Vent Valve

т

Available with manual valves, swivel joints (capable of turning 360 degrees), etc. (made of brass) as piping connection parts for the exhaust ports of air vent valves.

| •L-shaped hose joint (R 1/4 x ϕ 6) | Manual valve with copper joint (R 1/4 x φ 8) | Manual valve with hose joint (R 1/4 x \u03c6 6) |
|---|--|--|





(R 1/4 x Rc 1/4)



joint (R 1/4 x φ 8)





Weight

700

720

780

Swivel copper pipe (R 1/4 x \$\phi\$ 6)