TA-16,16L

JWWA approval

■ Applications

Building equipment | Industrial equipment | Building complex

■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.

TA-16　　TA-16L

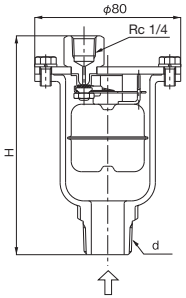
■Specifications

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 (P.V common core)	
	Outlet	JIS Rc screwed	ϕ6 (Hose bore)

■Dimensions (mm) and Weights (g)

·TA-16

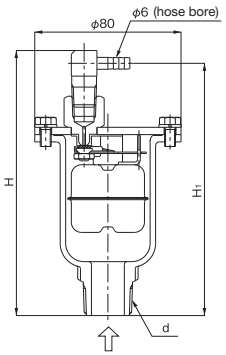
Nominal size	d	H	Weight
15A	R 1/2	118	660
20A	R 3/4	120	680
25A	R 1	124.5	740



TA-16

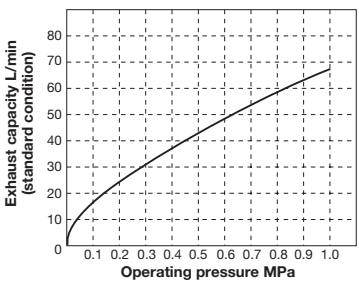
·TA-16L

Nominal size	d	H1	H	Weight
15A	R 1/2	136	143	700
20A	R 3/4	138	145	720
25A	R 1	142.5	149.5	780



TA-16L

■ Exhaust Capacity Chart

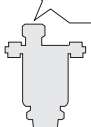


■ Option for TA-16

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 ϕ6)
- Manual valve with copper joint (R 1/4 x ϕ8)
- Manual valve with hose joint (R 1/4 x ϕ6)
- Swivel joint (R 1/4 x Rc 1/4)
- Swivel copper pipe joint (R 1/4 x ϕ8)
- Swivel hose joint (R 1/4 x ϕ6)

·For other connection parts, please contact us.



■Precautions for Installation

· Remove foreign matter and scales from the lines and install the valve vertically where the air likely gathers.
· Install the stop valve (cock or gate valve) at the inlet side of air vent valve in order to do maintenance.
· There might be a possibility of leakage by scale inside the pipe so please install the point of outlet side not to back flow to the drainage channel.
· Stop the stop valve and disassemble and clean the valve body and valve seat in case of leakage caused by the scale inside the piping.