

TA-3, TA-6

■Applications

Building equipment Industrial equipment Building complex

■Features

1. Wider pressure range than that of conventional air vent valves and applicable to from low pressure to high.
2. No leakage from the valve due to synthetic rubber used for valve seat. However, just in case, the copper pipes are connected to the exhaust port.
3. To prevent scale problem, unique valve mechanism keeps the seat surface clean.
4. Parts are easy to replace, maintain and inspect from outside even if the valve seat surface is damaged in long period operation.
5. Since the body of the TA-6 is made of bronze, this type is free from rusty water.
6. Compact body while exhaust capacity is 1.5 times larger than that of conventional air vent valve.



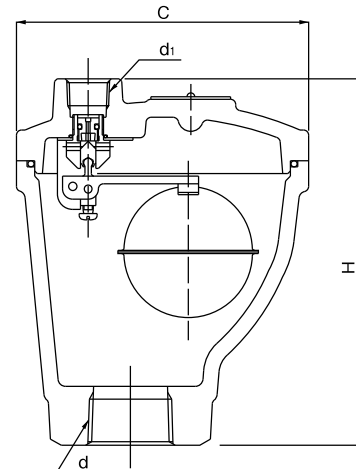
■Specifications

Model		TA-3	TA-6
Application		Cold and hot water, Oil (specific gravity: 0.8 or more)	
Working pressure		0.01-1.0 MPa	
Maximum temperature		90°C	
Material	Body, cover	Ductile cast iron	Cast bronze
	Valve	Brass	
	Valve seat	Brass (equipped with NBR disc)	
	Float	Stainless steel	
Connection		JIS Rc screwed	

· The body of the TA-3 is electrodeposition-coated for rustproofing.

■Dimensions (mm) and Weights (kg)

Nominal size	d	d ₁	H	C	Weight
15A	Rc 1/2	Rc 3/8	139	114	2.72
20A	Rc 3/4	Rc 3/8	139	114	2.72
25A	Rc 1	Rc 3/8	143	114	2.88
32A	Rc 1-1/4	Rc 3/8	143	114	2.88



■Please refer to P.14-14 for discharge capacity.

14 Air Vent Valve/Air Vent Valve with Vacuum Breaker