

## YAC-3A, 3M Type Automatic Air Vent Valve

As an air vent valve for liquid, it automatically discharges remaining air from pipelines and air from sealed tanks, thereby allowing for smooth flow of fluid.

### Features

- Low pressure also operates smoothly.
- Disk designs are designed to be free and smooth and sensitive.
- Made for easy repair and inspection.
- Stilleball installation prevents air ingress into the air.

10



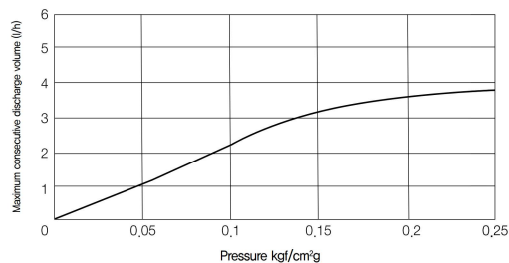
YAC-3A Type

### Specifications

Type	YAC-3A, 3M	
Size	15(1/2")	
Applicable fluid	Cold / hot water	
Applicable pressure	Maximum 1.0MPa	
Fluid temperature	5~80°C	
End connection	KS PTS CREW(Female)	
Materials	Body	CAC303
	Disc, seat	EPDM, STS
Hydraulic test pressure	1.5MPa	

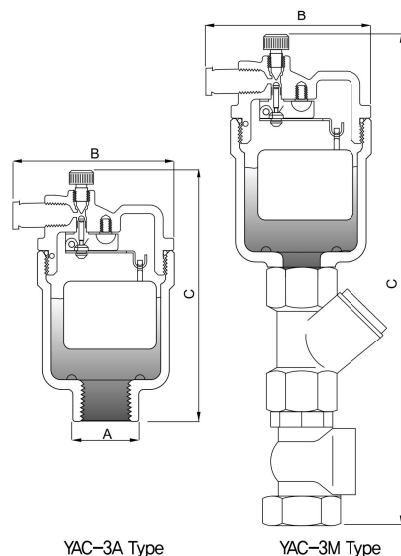
► Install a strainer (40 MESH or more) on the leaflet during installation of the valve.

### Air discharge volume curve



YAC-3M Type  
Multi-Function Air Vend  
(Air Vend + Strainer + Stone valve)

### Dimensions drawing



### Installation method and cautionary measures

1. Install it vertically (within 5°).
2. When installing indoors, connect the outlet side to the drainage.
3. Install a manual valve on the inlet side.
4. In case of leakage, close by using the handle.

### Measures in case of leakage

1. In case of leakage, close the manual valve on the lower part of the air vent, open the cap, check if there are any foreign substances on top of the disc or seat, wash the foreign substances away, if any, and then resume normal operation.
2. When reassembling, take caution so that the float is not detached from the press part.