

AA



Accessories 1/4" Brass Automatic Air Vent





AA

The Model AAO25 automatic air vent is designed for continuous air venting in hot and chilled water systems. When used to protect coils, it is best located on the supply side of the coil to prevent air from entering the coil and requiring a service call to vent the air. The unit is best located where pipe velocities are reduced. An ideal location is directly in the body of a Y-strainer. The strainer screen breaks and collects bubbles which are vented by the GR automatic air vent.



> Ease of Inspection/Cleaning

Key features

> Long Service Life The float is the only moving part.

Float High temperature resistant polyethylene

Technical description

Application:

Hot and Chilled Water Systems

Functions:

For use in applications requiring the steady discharge of air - both initial air and air generated operation

Connection: 1/4" MPT

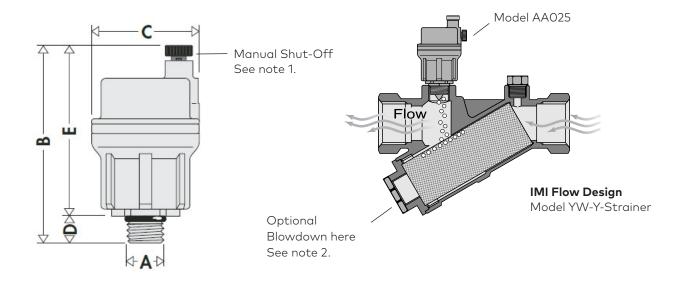
Maximum Operating Pressure: 150 psi

Maximum Operating Temperature: $240^\circ\mbox{ F}$

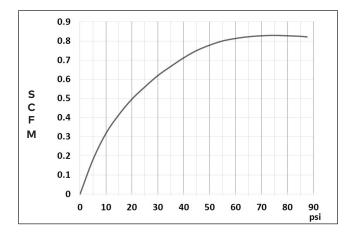
Material:

Body: Brass Float: Polypropylene Cap: Nylon Seals: EPDM

Nominal Dimensions / Applications



Dimensions				
Α	В	С	D	E
1/4"	3-1/16"	1-9/16″	1/2″	2-5/8″



Notes

- 1. For continuous air venting cap should remain open one full turn.
- 2. The Y-strainer should always be equipped with a blowdown valve.

Dimensions not to be used for construction unless prints certified by factory.



The products, texts, photographs, graphics and diagrams in this document may be subject to alteration by IMI Hydronic Engineering without prior notice or reasons being given. For the most up to date information about our products and specifications, please visit www.imiflowdesign.com.

