AUTO AIR VENT

RADICAL UNDERFLOOR HEATING

OVERVIEW

A premium air vent that enhances the efficiency of sealed heating systems by automatically releasing trapped air from the system.

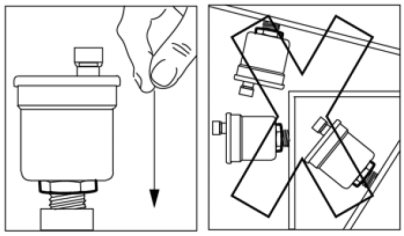
When air becomes trapped in a sealed heating system, it can lead to various issues such as excessive noise, corrosion, and increased maintenance costs due to air locks hindering system efficiency. The Automatic Air Vent is strategically installed within the heating system, typically in cylinder cupboards, to automatically release trapped air. This device comprises a polypropylene float linked to a basic valve mechanism. As air accumulates in the float chamber beyond a certain threshold, the float descends, opening the valve and releasing the trapped air. As the air escapes, water fills the chamber, raising the float and closing the valve. The Automatic Air Vent is offered with MBSP or compression connection ends, as well as our latest push-fit variation featuring JG Speedfit. With this new range, installation, servicing, or replacement of valves becomes even simpler and faster, as it requires no tools for fitting or dismounting.

FEATURES AND BENEFITS

- Automatically vents trapped air from within sealed heating systems
- Robust solid brass construction and heat resistant polypropylene float
- Available with a variety of connection ends
- Long-lasting and robust solution
- Prevents excessive system noise and corrosion
- Saves time and cost when commissioning new heating systems
- Reduces call backs to rectify air locks, saving time and money
- 2-year warranty for extra peace of mind

INSTALLATION

The automatic air vent should be installed in a vertical position as its operation is based on the vertical movement of the float

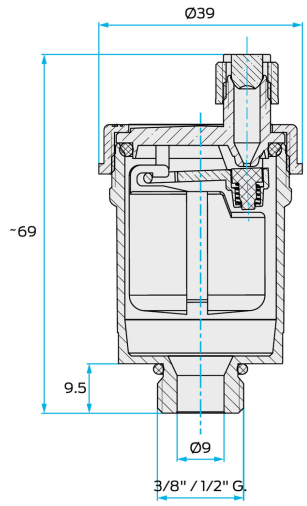


TECHNICAL SPECIFICATION

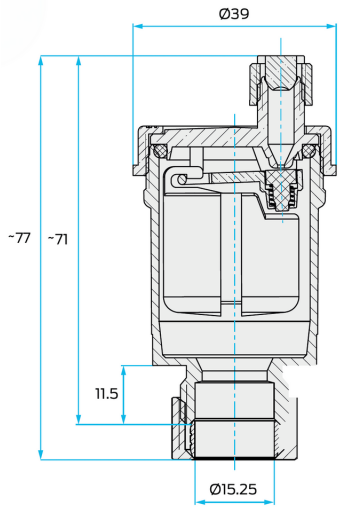
MBSP and compression connection ends

Maximum working pressure	10.0 bar
Maximum working temperature	110°C

MBSP



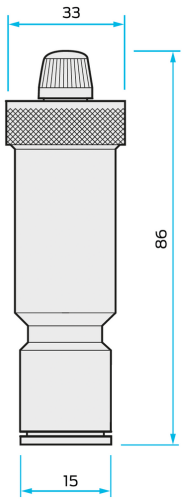
COMPRESSION



ALL MEASUREMENTS IN MM UNLESS OTHERWISE STATED

Push-fit connection ends

Maximum working pressure	6.0 bar
Maximum working temperature	95°C



Application	Sealed Heating Systems
Materials	
Body	Standard Brass
Cap	Standard Brass
Float	Heat resistant polypropylene