

Automatic Air Vent Valve with Brass Body

This automatic air vent valve is designed for use in heating and cooling systems to automatically release trapped air. It features a durable brass body and a red cap for manual venting.



ADDITIONAL IMAGES



Overview

High-Efficiency Automatic Air Vent

This automatic air vent valve is engineered for heating and cooling systems to effectively release trapped air, preventing airlocks and reducing system noise. Constructed with a durable brass body, it ensures long-term reliability and improved thermal efficiency in radiators, boilers, and underfloor heating applications. The design features a manual venting cap and is built to withstand high-temperature and high-pressure environments common in professional HVAC installations.

Technical Specifications

Maximum Temperature

110 °C

Max Operating Temp

Maximum Pressure

10 bar

Max Pressure

Body Material

Brass

Model Number

JL-5103

Sizing & Variants

Art No.	Size	
JL-5103	3/8	1/2

Available in 3/8 and 1/2 inch sizes to suit standard HVAC piping requirements.

Available Sizes

Article Number	Connection Size
JL-5103	3/8"
JL-5103	1/2"

Application

Compatible Systems

- Radiators
- Boilers
- Underfloor Heating Systems
- HVAC Cooling Systems

Key Benefits

Prevents Airlocks, Improves Efficiency, Reduces Noise, Corrosion Prevention

Design Features

Venting Mechanism	Automatic with manual override red cap
Installation	Threaded connection for easy piping integration