

Automatic Air Vent for HVAC Systems

This automatic air vent is designed for HVAC&R systems, removing trapped air from closed-loop hydronic heating and cooling systems. It ensures efficient system operation by preventing airlocks and maintaining optimal heat transfer.



ADDITIONAL IMAGES



Overview

High-Efficiency Air Removal

The JL-5109 Automatic Air Vent is engineered for HVAC&R systems to effectively remove trapped air from closed-loop hydronic heating and cooling systems. By preventing airlocks, this component ensures optimal heat transfer and maintains the overall efficiency of the system. Its durable construction and threaded connection make it a reliable choice for professional plumbing and climate control installations.

General Specifications

Primary Application

- HVAC Systems
- Hydronic Heating
- Cooling Systems
- Closed-loop Piping

Model Number

JL-5109

Technical Dimensions

Art No.	Size		
JL-5109	1/2	3/4	1

Size specifications and article numbers for the JL-5109 series.

Available Sizes

Art No.	Size (Inches)
JL-5109	1/2"
JL-5109	3/4"
JL-5109	1"

Construction & Design

Connection Type

Threaded

Body Material

Durable Metal

Cap Specifications

Red Color, Impact-Resistant Plastic

Performance

Key Benefits

- Prevents airlocks
- Maintains optimal heat transfer
- Ensures efficient system operation
- Automatic venting of trapped air