

Automatic Air Vent for HVAC Systems

This automatic air vent is designed for efficient removal of air from closed hydronic heating and cooling systems. Constructed from durable brass, it features a compact design suitable for installation in tight spaces.



ADDITIONAL IMAGES



Overview

High-Efficiency Automatic Air Vent

The JL-5105 automatic air vent is engineered for the continuous removal of trapped air from closed hydronic heating and cooling systems. Constructed from durable brass with a compact design, it ensures optimal heat transfer and prevents airlocks in radiators and baseboards. This reliable component features an automatic float mechanism for seamless operation and includes a manual top cap for optional manual venting.

Technical Specifications

Art No.	Size	
JL - 5105	3/8	1/2

Dimensional and sizing chart for the JL-5105 series air vents.

Body Material

Brass

Available Sizes

Article Number	Size (Inches)
JL-5105	3/8"
JL-5105	1/2"

Model Number

JL-5105

Connection Type

Threaded

Performance Features

Key Features

- Automatic float mechanism for air release
- Prevents water leakage during operation
- Compact design for tight installations
- Manual vent screw for manual air release
- Corrosion prevention through air removal

Applications

System Compatibility

HVAC&R, Hydronic Heating, Cooling Systems, Radiators, Baseboards