

# Automatic Air Vent for HVAC Systems

Automatic air vent designed for HVAC&R systems. It releases trapped air from closed-loop hydronic heating and cooling systems.



## ADDITIONAL IMAGES



## Product Overview

### Automatic Air Vent for HVAC&R Systems

The JL-5106 series is an automatic air vent designed to optimize the performance of closed-loop hydronic heating and cooling systems. By automatically releasing trapped air, it prevents common issues such as system noise, corrosion, and inefficient heat transfer. Its compact design and durable metal construction make it an ideal choice for residential, commercial, and industrial HVAC applications where space and reliability are paramount.

## Technical Specifications

Art No.	Size	
JL-5106	3/8	1/2

The JL-5106 air vent is available in standard 3/8 and 1/2 inch sizes for versatile HVAC installations.

Available Sizes	3/8", 1/2"
Model Number	JL-5106
Connection Type	Threaded

## Design & Construction

### Key Features

- Durable metal construction
- Knurled adjustment knob for precise control
- Rubber O-ring for leak-proof sealing
- Compact, space-saving design

### Seal Type

Rubber O-Ring

## Applications

### Application Areas

- Hydronic heating systems
- Cooling systems
- Residential HVAC
- Commercial HVAC
- Industrial HVAC

### Primary Benefits

- Prevents air buildup
- Reduces system noise
- Mitigates corrosion issues
- Ensures efficient system operation