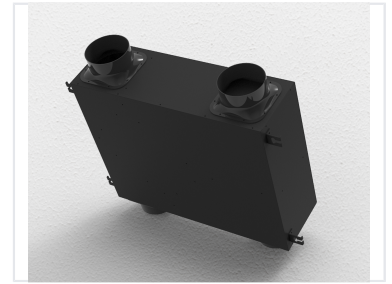
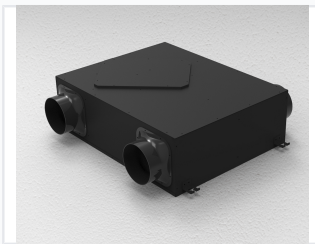


# Bidirectional Right Angle Fresh Air Ventilation System

This bidirectional flow right angle standard fresh air system is designed for ventilation and air conditioning applications. It provides efficient and balanced airflow in both directions, ensuring optimal air quality and comfort.



## ADDITIONAL IMAGES



## Product Overview

### Bidirectional Right Angle Fresh Air Ventilation System

This standard fresh air system features a bidirectional flow design and a right-angle configuration, making it ideal for flexible installation in residential and commercial spaces with tight ceiling clearances. It provides comprehensive indoor air quality management through full heat recovery and high-efficiency filtration, ensuring a balanced exchange of fresh and exhaust air. The system is designed for ceiling-type installation and is available in multiple air volume capacities to suit various application areas.

## Performance Metrics

### Key Performance Metrics

**350 m<sup>3</sup>/h**  
Max Air Volume

**99.9 %**  
Filtration Efficiency

**43 dB(A)**  
Min Noise Level

## Technical Specifications

### Model Comparison

Model	Dimensions (HxWxD)	Fresh Air Volume	Power	Noise	Application Area
HESQ-150DH-I	680 x 530 x 220 mm	150m <sup>3</sup> /h	100W	d48B(A)	60-100i
HESQ-250DH-I	700 x 560 x 220 mm	250m <sup>3</sup> /h	180W	d44B(A)	100-170i
HESQ-350DH-I	800 x 650 x 220 mm	350m <sup>3</sup> /h	240W	d48B(A)	140-230i

## Filtration & Recovery

### Filter Grade

H13 High-Efficiency • 0.3µm Filtration

### Heat Recovery Material

- Imported paper core
- Bacteriostatic properties
- Flame retardant material

## Installation & Power

### Installation Form

Ceiling type

### Power Supply

AC220 / 50Hz

## Product Features

### Design Highlights

- Bidirectional ventilation
- Right angle modeling for tight spaces
- Full heat recovery system
- Removable panel for maintenance

### Motor Options

DC Motor, AC Motor