

Haier ABH125KP5FA-SET Roundway Cassette User Guide

Home » Haier » Haier ABH125KP5FA-SET Roundway Cassette User Guide 🖺



Contents

- 1 ABH125KP5FA-SET Roundway
- **Cassette**
- **2 DIMENSIONS**
- **3 FEATURES & BENEFITS**
- **4 SPECIFICATIONS**
- **5 Documents / Resources**
 - **5.1 References**

ABH125KP5FA-SET Roundway Cassette

This cassette system offers both heating and cooling to large rooms, and can be connected to other indoor units across your home or office, with central control through a wall panel or the SmartHQ™ app when paired with the add-on Wi-Fi accessory.

DIMENSIONS

Height	288mm
Width	840mm
Depth	840mm

FEATURES & BENEFITS

EVEN AIR DISTRIBUTION

Louvres are designed to be individually controlled in all directions for optimal temperature distribution throughout your space.

FRESH AIR INLET

The chassis has a special opening that allows fresh air to be supplied to the room, contributing to up to 20% of the airflow without any compromise of cooling capacity.

CONTROL FROM ANYWHERE

Installing the add-on Wi-Fi accessory lets you control your air conditioning from your phone with the SmartHQ™ app, or use voice control with a Google or Alexa smart home device.

QUIET OPERATION

A helix fan blade and diffuser are designed for quiet operation.

FLEXIBLE INSTALLATION

This model includes a built-in condensate drain pump with 1000mm lift height for flexible installation.

CENTRAL CONTROLLER

With an optional central controller, you can easily control individual or connected units, and schedule air conditioning to turn on and off automatically.

CORROSION PROTECTION

The hydrophilic Blue Fin coating on the condenser helps resist corrosion from the elements.

SPECIFICATIONS

Capacity		
Cooling capacity (kW)	12kW	
Heating capacity (kW)	13kW	
Consumption		
COP	3.25	
EER	3.16	
Features		
360° airflow	•	
3D airflow	•	
Auto restart	•	

Auto swing-up and down	•	
Blue fin coils	•	
Compressor type	Twin rotary	
Condensate pump	•	
DRED (Demand Response) ready	•	
Fresh air connection	•	
Infrared remote control	•	
Inverter controlled compressor	•	
MEPS approved	•	
Motor type	DC motor	
Refrigerant factory charge	2.9kg	
SmartHQ WiFi control	Optional	
Standard controller	YR-HQS01	
Standard panel	PB-950KB	
Installation		
Indoor unit model	ABH125K5ERG	
Indoor unit weight	32kg	
Liquid line	9.52mm	
Maximum pipe run	75m	
Outdoor unit model	1U125S2SP5FA	
Outdoor unit weight	100kg	
Suction line	15.9mm	
Performance		
Airflow	542	
R32 Refrigerant	•	
Sound power SWL (outdoor)	69dBA	
Sound pressure SPL (indoor)	47-34dBA	
Sound pressure SPL (outdoor)	52dBA	
Power requirements		
AMP draw	26A	
Supply voltage	220-240V	
Product dimensions		
Depth	840mm	

Height	288mm	
Indoor unit depth	840mm	
Indoor unit height	288mm	
Indoor unit width	840mm	
Outdoor unit depth	370mm	
Outdoor unit height	1350mm	
Outdoor unit width	950mm	
Width	840mm	
Warranty		
Parts and labour	5 years	
SKU	51714	

The product dimensions and specifications in this page apply to the specific product and model. Under our policy of continuous improvement, these dimensions and specifications may change at any time. You should therefore check with Fisher & Paykel's Customer Care Centre to ensure this page correctly describes the model currently available. ? 2020 Haier Inc. All rights reserved.

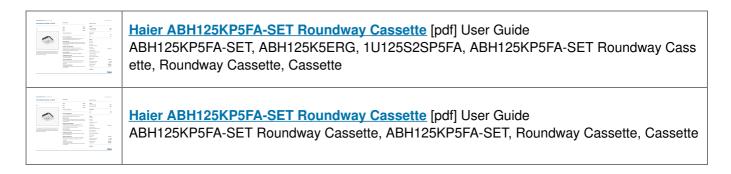
Other product downloads available at haier.com







Documents / Resources



References

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