

AV12IMAURA

DIMENSIONS

Height	1690 mm
Width	980 mm
Depth	750 mm

SPECIFICATIONS

Accessories (included)	
Central controller	Optional
SmartHQ WiFi control	Optional

Capacity	
Cooling capacity (kW)	33.5 kW
Heating capacity (kW)	35 kW

Consumption	
COP	3.78
EER	3.65
HSPF-RES (Hot/Average/Cold)	3.776/2.967/2.527

HSPFCOM (Hot/Average/Cold)	3.77/3.323/2.778
Star-Cool (Hot/Average/Cold)	2.5/2.0/2.0
Star-Heat (Hot/Average/Cold)	2.0/1.0/1.0
TCSPF-COM (Hot/Average/Cold)	4.429/4.40/4.64
TCSPF-RES (Hot/Average/Cold)	4.127/3.694/3.731

Features

Blue fin coils	•
Compressor quantity	1
Compressor type	DC INV. SCROLL
DRED (Demand Response) ready	•
Electronic expansion device	•
Inverter controlled compressor	•
MEPS approved	•
Motor type	DC motor
Refrigerant factory charge	14 kg
Self diagnostics	•

Installation

Connectible indoor unit ratio	50-130%
Maximum number indoor units	20
Pipe size gas	25.4mm
Pipe size liquid	12.7mm

Performance

DC Inverter	•
Outdoor sound power SWL	85 dBA
R410a refrigerant	•
Working temperature cooling	□-5°C ~ +50°C
Working temperature heating	□-23°C ~ +21°C

Power requirements

Power phase	Three phase
Power supply	50Hz
Supply voltage	400 V

Product dimensions

Depth	750 mm
Height	1690 mm
Net Weight	267 kg
Width	980 mm

Warranty

Parts and labour	2 years
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SKU	51528
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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.

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