

AV16IMAURA

DIMENSIONS

Height	1690 mm
Width	1410 mm
Depth	750 mm

SPECIFICATIONS

Accessories (included)

Central controller	Optional
SmartHQ WiFi control	Optional

Capacity

Cooling capacity (kW)	45 kW
Heating capacity (kW)	50 kW

Consumption

COP	3.77
EER	3.53
HSPF-RES (Hot/Average/Cold)	3.899/3.355/2.838

HSPFCOM (Hot/Average/Cold)	3.895/3.582/3.047
Star-Cool (Hot/Average/Cold)	2.0/1.5/1.0
Star-Heat (Hot/Average/Cold)	2.0/1.5/1.5
TCSPF-COM (Hot/Average/Cold)	3.922/3.876/4.074
TCSPF-RES (Hot/Average/Cold)	3.714/3.438/3.473

Features

Blue fin coils	•
Compressor quantity	2
Compressor type	DC INV. SCROLL
DRED (Demand Response) ready	•
Electronic expansion device	•
Inverter controlled compressor	•
MEPS approved	•
Motor type	DC motor
Refrigerant factory charge	17.5 kg
Self diagnostics	•

Installation

Connectible indoor unit ratio	50-130%
Maximum number indoor units	27
Pipe size gas	28.6mm
Pipe size liquid	12.7mm

Performance

DC Inverter	•
Outdoor sound power SWL	88 dBA
R410a refrigerant	•
Working temperature cooling	□-5°C ~ +50°C
Working temperature heating	□-23°C ~ +21°C

Power requirements

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

Product dimensions

Depth	750 mm
Height	1690 mm
Net Weight	385 kg
Width	1410 mm

Warranty

Parts and labour	2 years
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SKU	51530
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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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