

AV20IMAURA

DIMENSIONS

Height	1690 mm
Width	1410 mm
Depth	750 mm

SPECIFICATIONS

Accessories (included)

Central controller	Optional
SmartHQ WiFi control	Optional

Capacity

Cooling capacity (kW)	56 kW
Heating capacity (kW)	58 kW

Consumption

COP	3.85
EER	3.35
HSPF-RES (Hot/Average/Cold)	3.659/3.054/2.698

HSPFCOM (Hot/Average/Cold)	3.688/3.326/2.993
Star-Cool (Hot/Average/Cold)	2.0/1.5/1.0
Star-Heat (Hot/Average/Cold)	2.0/2.0/2.0
TCSPF-COM (Hot/Average/Cold)	4.001/4.014/4.248
TCSPF-RES (Hot/Average/Cold)	3.767/3.508/3.587

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	18.5 kg
Self diagnostics	•

Installation

Connectible indoor unit ratio	50-130%
Maximum number indoor units	33
Pipe size gas	28.6mm
Pipe size liquid	15.9mm

Performance

DC Inverter	•
Outdoor sound power SWL	90 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
------------------	---------

SKU	51532
-----	-------

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](#)

A PEACE OF MIND SALE

24 Hours 7 Days a Week Customer Support

T 1300 729 948 W www.haier.com