

5U100S2PS1FA

DIMENSIONS

Height	760 mm
Width	920 mm
Depth	372 mm

SPECIFICATIONS

Accessories (sold separately)

Central controller	Optional
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Capacity

Cooling capacity (kW)	10 kW
Heating capacity (kW)	10 kW

Consumption

COP	4.24
EER	3.92
HSPF-RES (Hot/Average/Cold)	4.481/4.166/3.699
HSPFCOM (Hot/Average/Cold)	4.468/4.268/3.888

Star-Cool (Hot/Average/Cold)	4.5/3.5/3.5
Star-Heat (Hot/Average/Cold)	2.5/2.5/2.0
TCSPF-COM (Hot/Average/Cold)	8.253/8.626/13.096
TCSPF-RES (Hot/Average/Cold)	6.131/5.049/5.097

Features

Blue fin coils	•
Compressor type	Twin rotary
DRED (Demand Response) ready	Optional HPRT-DRA001
Inverter controlled compressor	•
MEPS approved	•
Refrigerant factory charge	2.4 kg
VEU approved	•

Installation

Maximum number indoor units	5
Pipe length maximum	80 m
Pipe size gas	3x 9.52 + 2x 12.7mm
Pipe size liquid	5x 6.35mm

Performance

Airflow	4200m3/h
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DC Inverter	•
Outdoor sound power SWL	70 dBA
Outdoor sound pressure SPL	55 dBA
R32 Refrigerant	•
Working temperature cooling	□-10°C to +46°C
Working temperature heating	□-15°C to +24°C

Power requirements

Minimum circuit amps	18.2 MCA
Power phase	Single phase
Supply frequency	50 Hz
Supply voltage	220-240 V

Product dimensions

Depth	372 mm
Height	760 mm
Net Weight	66 kg
Width	920 mm

Warranty

Parts and labour	5 years
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SKU	51629
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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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