AC AD100S2SM7FA 1U100S2SN5FA

SPECIFICATIONS

Accessories (sold separately)

Central controller	**Optional**
IR controller	**Optional**
SmartHQ WiFi control	**Optional**
Standard controller	**YR-E17A, YR-E16b, HW-SA201ABK, HW-PA201ABK, HW-SA301AFK, HW-PB101AFK**

Capacity

Cooling capacity (kW)	**10 kW**
Heating capacity (kW)	**10.8 kW**

Consumption

COP	**3.44**
EER	**3.15**
HSPF-RES (Hot/Average/Cold)	**3.690 / 3.397 / 3.019**
HSPFCOM (Hot/Average/Cold)	**3.681 / 3.496 / 3.191**
Star-Cool (Hot/Average/Cold)	**2.5/2.0/2.0**
Star-Heat (Hot/Average/Cold)	**2.0/1.5/1.5**
TCSPF-COM (Hot/Average/Cold)	**4.350 / 4.383 / 4.652**
TCSPF-RES (Hot/Average/Cold)	**4.074 / 3.767 / 3.864**

Features

Refrigerant factory charge	**2.3 kg**

Installation

Indoor unit model	**AD100S2SM7FA**
Indoor unit weight	**52 kg**
Outdoor unit model	**1U100S2SN5FA**
Outdoor unit weight	**82 kg**
Pipe length maximum	**50 m**
Pipe size gas	**Pipe size 15.88mm**
Pipe size liquid	**Pipe size 9.52mm**

Performance

Airflow	**555L/S**
Indoor sound pressure SPL	**44 / 40 / 37 dBA**
Outdoor sound power SWL	**68 dBA**
Outdoor sound pressure SPL	**52 dBA**
R32 Refrigerant	•

Power requirements

Power phase	**Single phase**
Supply frequency	**50 Hz**
Supply voltage	**230 V**

Product dimensions

Indoor unit depth	**700 mm**
Indoor unit height	**248 mm**
Indoor unit width	**1500 mm**
Outdoor unit depth	**370 mm**
Outdoor unit height	**965 mm**
Outdoor unit width	**950 mm**

SKU	51803

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 0800 372273 **W**www.haier.com