

Product datasheet

Specifications



Rack Air Distribution Unit 2U 208/230V 50/60HZ

ACF002

⚠ Discontinued on: 31 Oct 2025

⚠ Discontinued

Overview

Presentation The Rack Air Distribution Unit is a 2U fan unit that connects into the raised floor and pulls supply air directly into the enclosure. This prevents the conditioned air from mixing with warmer room air before reaching the equipment. This minimizes temperature differences between the top and bottom of the enclosure, while also preventing hot exhaust air recirculation to the inlet of the enclosure. The product is recommended for rack enclosures with loads greater than 1.5kW and can provide airflow for loads up to 3.5kW. It is also ideal for enclosures in raised floor environments where underfloor air distribution is inadequate.

Lead time Usually in Stock

Main

Main Input Voltage	208 V 230 V
Input Connection Type	IEC 60320 C13 IEC 60320 C14
Number of rack unit	2U
Number of cables	2
Provided equipment	Rack mounting brackets User manual

General

Air flow 198.2 l/s

Physical

Colour	Black
Height	8.9 cm
Width	42.2 cm
Depth	73.7 cm
Net weight	18.64 kg
Mounting preference	Lower
Mounting mode	Rack-mounted

Input

Input power	230 W
Network frequency	50/60 Hz

Conformance

Product certifications	CE UL recognized
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Environmental

Acoustic level	70 dBA
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	25.4 cm
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Package 1 Width	83.8 cm
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Package 1 Length	83.8 cm
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Package 1 Weight	26.82 kg
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Contractual warranty

Warranty (in months)	24
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

 Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Not applicable, out of EU RoHS legal scope

Use Again



 Repack and remanufacture	
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

