

# Product data sheet

Specifications



## Rack Air Distribution Unit 2U 120V 60HZ

ACF001

⚠ To be discontinued on: Aug 30, 2024

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**Product availability: Stock - Normally stocked in distribution facility**

### 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

<b>Main Input Voltage</b>	120 V
<b>Input Connection Type</b>	IEC 60320 C13 NEMA 5-15P
<b>Number of rack unit</b>	2U
<b>Number of cables</b>	2
<b>Provided Equipment</b>	Rack Mounting brackets User Manual

### General

**Air flow** 503 ft<sup>3</sup>/min (237.39 l/s)

### Physical

<b>Color</b>	Black
<b>Height</b>	3.5 in (8.9 cm)
<b>Width</b>	16.6 in (42.2 cm)
<b>Depth</b>	29.02 in (73.7 cm)
<b>Net Weight</b>	41.09 lb(US) (18.64 kg)
<b>Mounting preference</b>	Lower
<b>Mounting Mode</b>	Rack-mounted

### Input

<b>Input power</b>	240 W
<b>Input Frequency</b>	60 Hz +/- 1 Hz

### Conformance

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Product Certifications	UL Recognized
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## Ordering and shipping details

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Category	11309-APC RESALE PRODUCTS
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Discount Schedule	APC1
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GTIN	731304120742
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Returnability	No
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Country of origin	CN
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	10.0000000000 in (25.4 cm)
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Package 1 Width	33.0 in (83.8 cm)
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Package 1 Length	33.0 in (83.8 cm)
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Package 1 Weight	59.13 lb(US) (26.82 kg)
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## Contractual warranty

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Warranty	2 years repair or replace
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Eu Rohs Directive

Under investigation

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