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

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

General

Air flow	503 ft³/min (237.39 l/s)

Physical

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

Input

Input power	240 W
Input Frequency	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.

Product Certifications	UL Recognized

Ordering and shipping details

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

Packing Units

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

Contractual warranty

Warranty	2 years repair or replace

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Eu Rohs Directive	Under investigation