

# Product data sheet

## Characteristics

# ACF002

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



### 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	420 ft <sup>3</sup> /min (198.22 l/s)
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### Physical

Color	Black
Height	3.50 in (8.9 cm)
Width	16.61 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	230 W
Input Frequency	50/60 Hz

### Conformance

Product Certifications	CE UL Recognized
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### Environmental

Acoustic level	70 dBA
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## Ordering and shipping details

Category	11309-APC RESALE PRODUCTS
Discount Schedule	APC1
GTIN	731304120827
Returnability	No
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.00 in (25.4 cm)
Package 1 Width	32.99 in (83.8 cm)
Package 1 Length	32.99 in (83.8 cm)
Package 1 Weight	59.13 lb(US) (26.82 kg)

## Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
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## Contractual warranty

Warranty	2 years repair or replace
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