

Product data sheet

Specifications



Rack Air Removal Unit SX 100-240V 50/60HZ for NetShelter 750mm enclosures.

ACF402

⚠ To be discontinued

⚠ To be discontinued on: Aug 30, 2024

⚠ To be end-of-service on: Dec 31, 2027

Product availability: Stock - Normally stocked in distribution facility

Overview

Presentation	High-density equipment creates an environment where traditional air distribution methods are often not effective. Densely packed enclosures can cause IT equipment to overheat, resulting in downtime. The Rack Air Removal Unit SX captures exhaust heat, returns the warm air to the plenum and eliminates hot spots from the data center. Through automatic fan speed control based upon temperature, the fans will self-adjust for optimal performance. With a unit-mounted LCD display, users can view temperatures at the rack, monitor alarm conditions and adjust unit set points. The integrated network management card allows for remote monitoring and control. This space-saving solution mounts to the back of either the NetShelter SX or VX enclosure, requiring zero U space.
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Lead time	Usually in Stock
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Main

Main Input Voltage	100 V 120 V 200 V 208 V 230 V
Input Connection Type	IEC 60320 C14 NEMA 5-15P
Number of cables	2
Provided Equipment	Documentation CD Installation guide Operations and maintenance manual

General

Air Discharge Patterns	Upflow Ducted
Air flow	1600 ft³/min (755.1 l/s)

Physical

Color	Black
Height	75.5 in (191.8 cm)
Width	29.02 in (73.7 cm)
Depth	10.0000000000 in (25.4 cm)
Net Weight	170.35 lb(US) (77.27 kg)
Mounting preference	No preference

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Mounting Mode	Not rack-mountable
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Input

Input power	1200 W
Input Frequency	50/60 Hz

Conformance

Product Certifications	cUL Listed CE UL Listed VDE
Standards	EN 55022 Class A EN 55024 FCC Part 15 class A ICES-003 IEC 61000-3-2 IEC 61000-3-3

Environmental

Ambient Air Temperature for Operation	32.0000000000...122.0000000000 °F (0...50 °C)
Ambient Air Temperature for Storage	32.0000000000...122.0000000000 °F (0...50 °C)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %
Storage altitude	0...15000 ft (0.0000000000...4572.0000000000 m)
Acoustic level	79 dBA

Communications & Management

Control panel	Multi-function LCD status and control console
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Ordering and shipping details

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	222.47 lb(US) (100.91 kg)

Contractual warranty

Warranty	1 year (parts only)
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Sustainability

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

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Transparency RoHS/REACH

Well-being performance

✓

Reach Free Of Svhc

✓

Lead Free

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information