

# Product data sheet

Specifications



## Rack Air Removal Unit SX 100-240V 50/60HZ for NetShelter 600mm enclosures.

ACF400

! 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.

**Lead time** Usually in Stock

## 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 ft<sup>3</sup>/min (755.1 l/s)

## Physical

**Color** Black

**Height** 75.5 in (191.8 cm)

**Width** 23.5 in (59.7 cm)

**Depth** 10.000000000 in (25.4 cm)

**Net Weight** 148.28 lb(US) (67.26 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.

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Mounting Mode	Not rack-mountable
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## Input

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Input power	1200 W
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Input Frequency	50/60 Hz
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## Conformance

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

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Ambient Air Temperature for Operation	32...122 °F (0...50 °C)
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Ambient Air Temperature for Storage	32...122 °F (0...50 °C)
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Relative Humidity	0...95 %
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Storage Relative Humidity	0...95 %
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Storage altitude	0...15000 ft (0.000000000...4572.000000000 m)
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Acoustic level	79 dBA
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## Communications & Management

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Control panel	Multi-function LCD status and control console
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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	731304302155
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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 Weight	198.4 lb(US) (90 kg)
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## Contractual warranty

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Warranty	1 year (parts only)
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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 >](#)



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](#)

California Proposition 65

WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)