

# Product datasheet

Specifications



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

ACF400

! To be discontinued

! To be discontinued on: 30 Aug 2024

! To be end-of-service on: 31 Dec 2027

## 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 option** Upflow  
Ducted

**Air flow** 755.1 l/s

## Physical

**Colour** Black

**Height** 191.8 cm

**Width** 59.7 cm

**Depth** 25.4 cm

**Net weight** 67.26 kg

**Mounting preference** No preference

**Mounting mode** Not rack-mountable

## Input

Input power	1200 W
Network 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	0...50 °C
Ambient air temperature for storage	0...50 °C
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %
Storage altitude	0.0000000000...4572.0000000000 m
Acoustic level	79 dBA

## Communications & Management

Control panel	Multifunction LCD status and control console
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	90 kg

## Contractual warranty

Warranty	1 year (parts only)
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## Sustainability

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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](#)