

Product data sheet

Characteristics

ACRD601P

InRow RD, 600mm Air Cooled, 460-480V, 60Hz, with humidifier



Overview

Lead time	Special Order - Call for Quoted Lead Times
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Main

Main Input Voltage	3 phase 3 phase
Number of rack unit	42U
Provided Equipment	Door key Installation guide Integrated network management Network Management Card Operations and maintenance manual User Manual

General

Humidification Value	6.6 lb/hr (2.99 kg/hr)
Compressor Type	Scroll
Air Discharge Patterns	Horizontal
Intake Air	Rear Return
Air flow	4000 ft ³ /min (1887.79 l/s)
Inrush current	28 A
Condensate Pump Capacity	32 Gal/hr(US) (0.12 m3/h)
Piping Material	Copper

Physical

Color	Black
Height	78.39 in (199.1 cm)
Width	23.62 in (60 cm)
Depth	42.13 in (107 cm)
Net Weight	886.26 lb(US) (402 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable

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Input

Number of Power Feeds	1
Input power	20200 W
Minimum Circuit Amp Capacity	37 A
Input Frequency	60 Hz
Maximum Overcurrent Protection	50 A
Number of input connectors	1 Hard Wire 4-wire (3PH + G)

Conformance

Product Certifications	CUL Listed UL Listed
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Environmental

Ambient Air Temperature for Operation	-4...122 °F (-20...50 °C)
Relative Humidity	5...95 %
Operating altitude	0...10000 ft
Acoustic level	84 dBA

Communications & Management

Control panel	Multi-function LCD status and control console
Audible Alarm	Audible and visible alarms prioritized by severity

Ordering and shipping details

GTIN	731304326724
Package weight(Lbs)	985.47 lb(US) (447 kg)

Packing Units

Package 1 Height	85.28 in (216.6 cm)
Package 1 width	33.46 in (85 cm)
Package 1 Length	44.76 in (113.7 cm)
Number of Units in Package 3	1

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
EU RoHS Directive	Not applicable, out of EU RoHS legal scope

Contractual warranty

Warranty	1 year (parts only), 1 year on-site repair or replace with factory authorized Start-Up
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