

Specifications

Eaton

SRCOOL5KWRM42U

Eaton SmartRack self-cooling rack enclosure, 5.5kW RackMount cooling unit pre-assembled at the bottom of a 42U Deep highly customized rack, plus a separately packaged flexible hot air duct hose, and 12ft power cord

General specifications

PRODUCT NAME	Eaton SmartRack self-cooling rack enclosure
CATALOG NUMBER	SRCOOL5KWRM42U
UPC	037332285195
PRODUCT LENGTH/DEPTH	47.26 in
PRODUCT HEIGHT	82.66 in
PRODUCT WIDTH	23.62 in
PRODUCT WEIGHT	552.26 lb
COMPLIANCES	CLASS A 47 CFR FCC PART 15 SUBPART B
CERTIFICATIONS	UL 60335 CAN/CSA-C22.2 60335
PRODUCT TYPE	Self-cooling rack enclosure

Product specifications

INPUT CONNECTION	Hardwire
INPUT PLUG FEATURES	L6-30P
AIR EXHAUST TUBE LENGTH	13ft hot air duct included
AIR FLOW	470 CFM
CONDENSATE WATER DRAINS	3 condensate removal options. Evaporate, vertical or gravity
EQUIVALENT ROOM SIZE	Cooling for one rack only
INPUT FREQUENCY	60 HZ
NOMINAL CURRENT	18 A
OPERATING ELEVATION	1000 meter (3280 ft) deration above 1000 m
OPERATING TEMPERATURE	64F to 104F
REFRIGERANT TYPE	R410A
SNMP	Yes, unit equiped with Network management card
SYSTEM TYPE	Self-contained cooling system
COOLING CAPACITY	18,766 BTU / 5.5 kW
PACKAGE CONTENTS	Optional input power cord (12 ft.) with NEMA L6-30P plug SRCOOL5KWRM42U Self-Cooling 42U Server Rack Enclosure Owner's manual Flexible heat exhaust duct (13 ft.) and ceiling attachment kit
INPUT NOMINAL VOLTAGE	200-240V
PRODUCT HIGHLIGHTS	Rack maximum capacity: 3000 lb. (1361 kg) stationary, 2250 lb. (1021 kg) rolling load 5.5kW (18.7kBTU) Rack-mounted cooling unit with a emergency cover that protects against overheating Rack-mounting saves floor space Built-in LX Platform interface allows full remote monitoring and control 24/7 Not for sale in California, Massachusetts, New York,

Resources

BROCHURES	Eaton self-cooling rack enclosures brochure
MULTIMEDIA	Eaton SmartRack 5.5kW Self-Cooling Server Rack
WARRANTY GUIDES	Precision Cooling Product Series Warranty Detail

Vermont, Washington,
Maryland, Maine, New
Jersey, Oregon, Rhode
Island, USA.

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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