

SmartRack Medium-Height Thermal Duct Kit for Deep (46 in.) and Wide (750 mm) Rack Enclosures

MODEL NUMBER: SR THERMDUCTDWM



Allows warm air to vent upward from your rack cabinet into your facility's return air duct or other ventilation system.

Features

Improves Cooling Efficiency in Your Data Center Where Airflow Management Is Key

This SmartRack® SR THERMDUCTDWM is an adjustable three-piece venting and cable management system that fits on top of a 42U or 48U rack enclosure that is 46 inches deep and 750 millimeters wide. The thermal duct kit allows heat built up in a typical rack configuration to be vented upwards into your facility's return air duct or other standard ventilation system, helping your equipment perform at its peak while reducing your facility's cooling and energy costs.

Mounts to the Roof of Your Rack Cabinet

To help your rack equipment perform at its peak while reducing your cooling and energy costs, the SR THERMDUCTDWM mounts on top of your enclosure and connects to your facility's CRAC or HVAC air return system. Included panels and seals help secure the rack to allow proper airflow. The chimney adjusts in height from 17 to 28 inches. All assembly hardware is included.

Highlights

- Changes your rack cabinet into a sealed passive cooling structure
- Adjustable roof-mount thermal duct connects to your HVAC return air system
- Seals your enclosure airtight to allow proper airflow through the duct
- Overall height after mounting is adjustable from 17 to 28 in.
- Compatible with extra-wide and extra-deep 42U and 48U rack enclosures

System Requirements

SmartRack extra-deep (46 in.) and extra-wide (750 mm) rack enclosure

Package Includes

- Cable access panel
- Chimney base
- Adjustable chimney slider
- (4) M8 screws
- (4) M4 screws
- (16) M4 nuts
- Enclosure bottom panel
- (6) Rectangular magnetic vinyl sheets, 252 x 476 mm
- Cutout magnetic vinyl sheet, 252 x 476 x 325 mm
- Cutout magnetic vinyl sheet, 252 x 476 x 452 mm
- Tubular door seal
- Flat door seal
- (4) Adjustment knobs
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332298256
Accessory Type	Duct Kit
Accessory Class	Rack Accessories



Powering Business Worldwide

TRIPP LITE
SERIES

COOLING	
Cooling Type	Passive
PHYSICAL	
Rack Depth	Deep
Housing Color	Black
Roof	Thermal duct adjusts between 17-28 inches when assembled.
Unit Dimensions (hwd / in.)	28.500 x 29.200 x 42.300
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
Built-in Cable Management	No
Extra Wide	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; EIA/ECA-310-E
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	5-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2026 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.