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ClimateCab NEMA 12 Server Cabinet with M6 Rails and 8000-BTU AC Unit, 24U, 51"H x 28"W x 31.5"D



Climate-controlled protection enables you to install servers without additional cooling or costly infrastructure.

CC24U8000M631

Other views



18 MONTHS Warranty

Product Highlights

- Save by cooling only the cabinet, not the entire room!
- Includes a ClimateCab NEMA 12 Server Cabinet with M6 Rails plus an 8000-BTU Air-Conditioning Unit.
- NEMA 12 rated for protection against falling dirt, circulating dust, lint, and debris, and dripping or splashing liquids in indoor environments.

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Description

ClimateCab NEMA 12 Server Cabinet with M6 Rails and 8000-BTU AC Unit, 24U, 51"H x 28"W x 31.5"D

Quick Facts

- Save by cooling only the cabinet, not the entire room!
- Includes a ClimateCab NEMA 12 Server Cabinet with M6 Rails plus an 8000-BTU Air-Conditioning Unit.
- NEMA 12 rated for protection against falling dirt, circulating dust, lint, and debris, and dripping or splashing liquids in indoor environments.

Further Details

- Included AC unit mounts on the side of the ClimateCab cabinet. Installation takes about five minutes.
- Fully welded 12-gauge steel frame holds up to 1500 pounds (680 kg).
- Three-point locking handles on front and rear doors.
- Features standard 19" rails.
- Includes casters and levelers.
- Rack angles are adjustable front to rear.
- Fully gasketed openings, including a gland plate in the base, help to protect your devices from dust and other contaminants.
- PLEXI-GLAS® window in front door.

The ClimateCab NEMA 12 Server Cabinet is your answer when you need to house servers but don't have a cooling infrastructure in place. In smaller installations, you can save thousands by using a ClimateCab cabinet instead of installing a complete data center with a custom cooling system and raised floors. The ClimateCab is ideal for indoor use when you need to keep your servers outside a climate-controlled data center. This 24U version of our full-sized ClimateCab is ideal when you have only a few servers to house.

ClimateCab is sealed against dripping water and dust, too. Sealed cable entries prevent air exchange. The 8000-BTU ClimateCab Air-Conditioning Unit (included) keeps your equipment comfortably cool. Just install your equipment, plug in the AC unit, and you have a complete, self-contained, self-supporting data center!

The ClimateCab 8000-BTU Air-Conditioning Unit helps to control the

temperature inside your ClimateCab by removing the heat buildup created by hot network devices. This unit uses closed-loop cooling in which the clean air inside the cabinet is kept separate from the ambient air to protect delicate components from humidity, dust, and other contaminants.

The ClimateCab Air-Conditioning Unit mounts in the side of the cabinet in minutes with eight bolts and can easily be installed by one person. Mounting hardware, gaskets, and instructions are included.

What's included:

- ClimateCab NEMA 12 Server Cabinet with M6 Rails
 - 8000-BTU Air-Conditioning Unit
 - Hardware to mount the AC to the cabinet ([8] mounting bolts, [8] steel washers, and a gasket kit) and instructions
- Questions? Contact our FREE Tech Support.

Technical Specifications for ClimateCab NEMA 12 Server Cabinet with M6 Rails and 8000-BTU AC Unit, 24U, 51"H x 28"W x 31.5"D:

Capacity — 2000 pounds (907 kg)

Construction — Frame: Welded 12-gauge steel with integral struts;
Body and Door: 14-gauge steel with PLEXI-GLAS window;
Mounting Rails: 12-gauge steel;

Rack Units — 24U

CE Approval — Yes

Power — 120 VAC, 60 Hz

Size (Cabinet Only) — 51"H x 28"W x 31.5"D (129.5 x 71.1 x 80.0 cm)

NOTE: Technical specification weight is the unit weight. It is not the packaged shipping weight. For shipping weight, please contact Black Box customer service at 877