SpectraCool Compact Indoor with RAC N17, 1800BTU 230V, Lt Gray, Steel

CATALOG NUMBER

N170226G020

SpectraCool Narrow Compact Indoor Air Conditioners provide a space-saving solution for low-depth cabinet needs. Narrow models are designed to fit on 12-inch (300-mm) deep floor- and wall-mount enclosures.

Select units come with Remote Access Control (RAC), an integrated, parametric controller designed to work seamlessly with our enclosure air conditioner units for the purpose of remotely monitoring and managing anywhere from a single unit to an entire network of Spectra cool air conditioners from virtually anywhere in the world with a secure internet connection. Ensure that your systems are always running at optimal temperature levels, increase productivity and improve overall system reliability.

INDUSTRY STANDARDS

UL/cUL Listed; Type 12; File No. SA6453 for N17

CE

IP 54 Internal Loop

IP 34 on External Loop

EAC

Telcordia GR-487 capable (Outdoor)

Reference performance data tables for agency approvals applied to each model.

FEATURES

Narrow design accommodates 12-inch (300 mm) deep cabinets

Attractive industrial design with minimal use of visible fasteners

Cleanable, reusable aluminum mesh filter protects coils for maximum cooling performance

R513A or R134a refrigerant

Models for 115, 230 and 400/460 VAC power input

Operating temperature range from 50 F/10 C to 125 F/52 C

Reliable mechanical thermostat is located behind the cover of the unit; air conditioner models include digital display on ambient side

Dust-resistant condenser coil allows the unit to be run filterless in most applications

Galvanized sheet-metal cover for rugged factory and outdoor environments

Easy-mount flanges for simple installation

Every unit functionally tested before shipping

All models also include active condensate management, power-off relay for door switch and other system requirements and a malfunction switch

Remote Access Control Units support up to 2 temperature sensors and 10 alarms. They support multiple communication protocols: SNMP, Modbus TCP, Ethernet/IP, and Profinet.

Mounting hardware, gaskets and user manual furnished with the unit

PRODUCT ATTRIBUTES

Article Number: 25576

Height: 17.64in

Width: 12in

Depth: 8.4in

Nominal Voltage: 230V

Remote Access Control: Yes

Nominal Capacity Btu/h: 1800Btu/h

Nominal Capacity Watts: 527W

Operating Temperature: 50 – 128°F

Max Current: 3.5A

Material: Mild Steel

Finish: Powder Coated

Color: Light Gray

Color Code: RAL 7035

Thickness: 18ga

Weight: 58lb

ADDITIONAL PRODUCT DETAILS

Cutout Adapter options for enclosures with older nVent HOFFMAN or Competitive units for easy transitions to new air conditioners

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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