We connect and protect

Extreme Envrs Air Conditioner, 22.29x10.23x13.64, 1890BTU 230V, SS304



CATALOG NUMBER

X230226G170

This Extreme Environments Air Conditioner is compact which is ideal for smaller depth enclosures. It supports an energy-efficient rotary compressor with a reliable smart controller. The top is sloped along with sloped internal surface reducing catchpoints for water, dust and bacteria build-up. Cutout Adapter options available for enclosures with older nVent HOFFMAN or Competitive units for easy transitions to this air conditioner.

INDUSTRY STANDARDS

UL/cUL Listed; Type 12, 4, 4X; File No. SA6453

CE

EAC

IP66/IP69/IP69K Internal Loop

IP34 External Loop

Telcordia GR-487 capable

FEATURES

Energy-efficient rotary compressor
R513A or R134a refrigerant
Reliable Smart Controller on enclosure side of the unit
10-degree sloped top shroud, welded and ground
Sloped internal surfaces reduce catchpoints for water, dust, bacteria build-up
FDA-approved neoprene gasket
No louvers on vertical surfaces allow washdown with minimal protections
Cutout Adapter options for enclosures with older nVent HOFFMAN or Competitive units for easy transitions to new air conditioners
Cleanable, reusable aluminum mesh filter included to protect coils for maximum cooling performance in dirty environments
UL Listed to save customers time and money with agency approvals
Mounting hardware, gaskets and user manual furnished with the unit

Standard Air Conditioner models includes Active condensate management with heater strip, Power-off capability for door switch and other system requirements, Malfunction switch, Corrosion-resistant coating on condenser coil, Compressor heater, Head pressure control, Temperature range from -40 F/-40 C to 131 F/55 C

Manifold set ships with 2 manifolds (1x supply and 1x return) and 2 sets of mounting brackets (total of 4 brackets incl. mounting hardware)

PRODUCT ATTRIBUTES

Article Number: 57102

Nominal Capacity Watts: 550W

Nominal Capacity Btu/h: 1890Btu/h

Nominal Voltage: 230V

Number of Phases: 1

Refrigerant: R134a

Material: Stainless Steel 304

Operating Temperature: –40 to 131°F

Remote Access Control: Yes

Protection Rating: NEMA Type 12; NEMA Type 4; NEMA Type 4X

Outdoor Installation: Yes

Height (H): 22.29in

Width (W): 10.23in

Depth (D): 13.64in

Finish: Brushed #4

Weight: 65lb

DIAGRAMS



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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