

PROAIR HARSH ENVIRONMENT INDOOR/OUTDOOR 4X CR43, 8000BTU 460V 1PH, BRUSHED, SS304

CATALOG NUMBER

CR430846G401



The ProAir Harsh Environment Air Conditioner protects components exposed in corrosive environments on the ambient side of the air conditioner. The unit has few fasteners and a hinged door for quick service and maintenance access. The smooth surface and optional hood provides protection from splashed water.

FEATURES

Easy maintenance: hinged front cover allows quick access to all components; condenser coil can be cleaned while unit is still mounted to the cabinet

Smooth surface with minimal use of visible fasteners

Cleanable reusable aluminum mesh filter protects coils for maximum cooling performance

R134a or R407c refrigerant

Models for 115, 230 and 460 single phase VAC power input

Operating temperature range from -40 F/-40 C to 131 F/55 C (with optional low-ambient package)

Reliable mechanical thermostat located behind the filter of the unit

Robust reciprocating compressor

Low-carbon mild-steel sheet-metal cover for rugged factory and outdoor environments

High-performance fans and blowers designed for densely packed enclosures

Easy-mount flanges for simple installation

Every unit functionally tested before shipping

Standard Indoor Air Conditioner models also include Electro-Mechanical Thermostat and Surge Suppressor

Mounting hardware, gaskets and user manual furnished with the unit

PRODUCT ATTRIBUTES

Article Number: 22843

Height: 43.31 in

Width: 15.75 in

Depth: 10.25 in

Nominal Voltage: 460 V

Remote Access Control: No

Number of Phases: 1

Nominal Capacity Btu/h: 8000 Btu/h

Nominal Capacity Watts: 2344 W

Operating Temperature: -40 to 131 °F

Max Current: 2.5 A

Material: Stainless Steel 304

Finish: Brushed #3

Color: Unpainted

Thickness: 18 ga

Weight: 154 lb

ADDITIONAL PRODUCT DETAILS

* T-Series may be more appropriate. Refer to T-Series A/C section. Consult the factory for availability and catalog number.

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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