

PROAIR HARSH ENVIRONMENT INDOOR CR23, 1600BTU 460V 1PH, LT GRAY, STEEL

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.



BULLETS

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

Height: 23 in / 584 mm

Width: 10 in / 254 mm

Depth: 8.75 in / 222 mm

Nominal Capacity Btu/h: 1733 Btu/h

Nominal Capacity Watts: 508 W

Nominal Voltage: 460 V

Number of Phases: 1

Max Current: 0.9 A

Operating Temperature: -40 to 131 °F / -40 to 55 °C

Protection Rating: NEMA Type 12; NEMA Type 3R

Remote Access Control: No

Material: Mild Steel

Finish: Powder Coated

Color: Light Gray

Color Code: RAL 7035

Thickness: 18 ga / 1.21 mm

Weight: 60 lb

ADDITIONAL PRODUCT DETAILS

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

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