ProAir Harsh Environment

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.

INDUSTRY STANDARDS

UL/cUL Listed; Type 12, 3R, 4; 4X optional; File No. SA6453

UR/cUR Recognized

UR/cUR Recognized on select models, reference performance data tables.

CE

EAC

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, R513A 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

SPECIFICATIONS

Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Remote Access Control
CR230226G037	22301	584mm	254mm	222mm	460V	No
CR230246G400	19415	584mm	254mm	222mm	460V	No
CR230216G002	20469	584mm	254mm	222mm	115V	No
CR230216G007	20489	584mm	254mm	222mm	115V	No
CR230216G013	45329	584mm	254mm	222mm	115V	No
CR230216G015	32159	584mm	254mm	222mm	115V	No
CR230216G016	45429	584mm	254mm	222mm	115V	No
CR230216G017	45549	584mm	254mm	222mm	115V	No
CR230226G002	20479	584mm	254mm	222mm	230V	No
CR230226G009	20499	584mm	254mm	222mm	230V	No
CR230226G014	32169	584mm	254mm	222mm	230V	No
CR230226G016	45559	584mm	254mm	222mm	230V	No
CR230226G030	45339	584mm	254mm	222mm	230V	No
CR290216G002	74260	749mm	400mm	219mm	115V	No
CR290216G013	11820	749mm	400mm	219mm	115V	No
CR290216G030	45449	749mm	400mm	219mm	115V	No
CR290216G035	45349	749mm	400mm	219mm	115V	No
CR290216G036	32179	749mm	400mm	219mm	115V	No

Table 1/1

Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Remote Access Control
CR290226G002	74270	749mm	400mm	219mm	230V	No
CR290226G010	11810	749mm	400mm	219mm	230V	No
CR290226G020	45359	749mm	400mm	219mm	230V	No
CR290226G030	45459	749mm	400mm	219mm	230V	No
CR290226G037	32189	749mm	400mm	219mm	230V	No
CR290226G041	23124	749mm	400mm	219mm	460V	No
CR290226G045	22314	749mm	400mm	219mm	460V	No
CR290226G058	22096	749mm	400mm	219mm	230V	No
CR290246G400	22662	749mm	400mm	219mm	230V	No
CR290246G401	22663	749mm	400mm	219mm	230V	No
CR290416G002	75610	749mm	400mm	219mm	115V	No
CR290416G030	16430	749mm	400mm	219mm	115V	No
CR290416G045	45369	749mm	400mm	219mm	115V	No
CR290416G047	45469	749mm	400mm	219mm	115V	No
CR290416G052	45589	749mm	400mm	219mm	115V	No
CR290416G068	32199	749mm	400mm	219mm	115V	No
CR290426G002	74290	749mm	400mm	219mm	230V	No
CR290426G017	11830	749mm	400mm	219mm	230V	No
CR290426G022	45379	749mm	400mm	219mm	230V	No
CR290426G027	45479	749mm	400mm	219mm	230V	No

Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Remote Access Control
CR290426G054	32209	749mm	400mm	219mm	230V	No
CR290426G061	22344	749mm	400mm	219mm	460V	No
CR290426G101	22097	749mm	400mm	219mm	460V	No
CR290446G400	22354	749mm	400mm	219mm	460V	No
CR430616G002	19318	1100mm	400mm	260mm	115V	No
CR430616G004	19297	1100mm	400mm	260mm	115V	No
CR430616G013	19296	1100mm	400mm	260mm	115V	No
CR430616G016	19295	1100mm	400mm	260mm	115V	No
CR430616G031	19298	1100mm	400mm	260mm	115V	No
CR430626G002	19321	1100mm	400mm	260mm	230V	No
CR430626G014	19302	1100mm	400mm	260mm	230V	No
CR430626G018	19301	1100mm	400mm	260mm	230V	No
CR430626G020	19303	1100mm	400mm	260mm	230V	No
CR430626G034	19304	1100mm	400mm	260mm	230V	No
CR430626G074	22803	1100mm	400mm	260mm	460V	No
CR430646G004	22215	1100mm	400mm	260mm	460V	No
CR430816G002	19322	1100mm	400mm	260mm	115V	No
CR430816G010	19307	1100mm	400mm	260mm	115V	No
CR430816G021	19305	1100mm	400mm	260mm	115V	No
CR430816G023	19308	1100mm	400mm	260mm	115V	No

Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Remote Access Control
CR430816G036	19311	1100mm	400mm	260mm	115V	No
CR430816G038	19306	1100mm	400mm	260mm	115V	No
CR430826G002	19323	1100mm	400mm	260mm	230V	No
CR430826G007	19313	1100mm	400mm	260mm	230V	No
CR430826G024	19315	1100mm	400mm	260mm	230V	No
CR430826G026	19312	1100mm	400mm	260mm	230V	No
CR430826G037	19314	1100mm	400mm	260mm	230V	No
CR430826G038	19316	1100mm	400mm	260mm	230V	No
CR430826G089	22834	1100mm	400mm	260mm	460V	No
CR430846G401	22843	1100mm	400mm	260mm	460V	No

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.

Our powerful portfolio of brands:

CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE

This document is system-generated.