

FreezGard Self-Regulating Crankcase Heater



nVent RAYCHEM FreezGard self-regulating crankcase heater provide reliable peak heating during critical cold periods and, unlike constant wattage heaters, reduce their heat output once the compressor starts up or the air temperature rises.

FEATURES

Simple to design: available in 120 V and 208-277 V models

Easy to install: flexible lock-strap and prestripped 28-inch cold leads

Prolongs motor life

Increases compressor efficiency

SPECIFICATIONS

Nominal Height:	0.245 in
Nominal Width:	0.61 in
Cold Lead Length:	28 ft
Length:	48 ft
Max Intermittent Exposure Temperature, Power On:	185 °F
Color:	Black
Ground Path Type:	Braid
Outer Jacket Material:	Modified Polyolefin
Heating Cable Technology:	Self-Regulating

Table 1/1

Catalog Number	Item Name	Nominal Voltage	Nominal Power Output @ 50°F, 120V	Nominal Power Output @ 50°F, 208V	Nominal Power Output @ 0°F, 120V	Nominal Power Output @ 0°F, 208V
342903-000	CCH-1C	120 V	32 W		60 W	
864811-000	CCH-2C	208 V, 220 V, 240 V, 277 V		32 W		60 W

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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