Saginaw Control & Engineering
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SCE-AC6800B460V3

Product Specifications:



Part Number: SCE-AC6800B460V3
Description: Conditioner, Air - 6800 BTU/Hr. 460 Volt
Height: 45.28"
Width: 15.55"
Depth: 10.63"
Catalog Page: 364
Est. Ship Weight: 113.3 lbs
Model Number: OC572021201SG
Heating Capacity: 1000 Watt

Construction

- Closed Loop Cooling System
- Hermitically sealed Rotary piston compressor
- Internal Components are Corrosion Resistant
- Specially designed Active Condensate System using PTC heater element
- Coils are designed as filterless units, fin spacing and hydrophobic Nano coating to help reduce chance of clogging
- Washable, Reusable 8 layer aluminum mesh filters included
- Captive screw fastened filter cover
- Integrated compressor heater for Low Ambient temperatures and up to 2000 watts of Enclosure Heat
- R513a Refrigerant - Chlorine-free and harmless to the environment
- Easy Mounting Flange hangers for installation included
- Digital Touchpad Programmable Controller, viewable and accessible from inside enclosure
- Controller Preset 95 deg F to cool - adjustable 68 deg F to 122 deg F
- Preset at 41 deg F to heat - adjustable -4 deg F to 122 deg F
- Temperature differential hysteresis 5.4 deg F
- High temp alarm Preset 131 deg F
- High performance ball bearing fans
- Door activated switch wiring provisions provided for easy installation
- Cage clamp terminal connector
- Oil and water resistant gaskets installed
- Built in ModBus Communication RS485 serial

Application

Enviro-Therm® Air Conditioners are designed with an internal closed loop system to provide protection from dust, oil and water. For indoor and outdoor application. Rugged, energy efficient,and reliable cooling system.

Finish

Powder coated steel Cover RAL 7035 River Texture over Aluzinc coated steel

Industry Standards - (IS19)

- NEMA: Type 3R, 4 & 12
- UL: Recognized Type 3R, 4 & 12
- IEC: IEC 60529

Optional Accessories

SCE-ETHCK Ethernet Converter Kit
SCE-AC51BF1 AC Filter (4 Pack)

Similar Part Numbers

SCE-AC6800B120V Conditioner, Air - 6800 BTU/Hr. 120 Volt
SCE-AC6800B230V Conditioner, Air - 6800 BTU/Hr. 230 Volt

Installation Information

- Air Conditioners - SCE-AC6800B460V3
- Air Conditioners - SCE-AC6800B120V
- Air Conditioners - SCE-AC6800B230V
- Controller Intro and Setup
- Air Conditioners - SCE-AC6800B120V-R134A
- Air Conditioners - SCE-AC6800B230V-R134A
- Air Conditioners - SCE-AC6800B460V3-R134A

IP: IP 56

Notes

cULus File Component Recognized SA32278
cULus Listed E498756