Saginaw Control & Engineering
95 Midland Road Saginaw, MI 48638-5770
Phone: 989/799-6871 Fax: 989/799-4524
sce@saginawcontrol.com

SCE-AC1870B460VSS



Product Specifications:

Part Number: SCE-AC1870B460VSS
Description: Conditioner, Air - 1870 BTU/Hr. 460 Volt
Height: 32.68"
Width: 12.00"
Depth: 10.63"
Catalog Page: 360
Est. Ship Weight: 71.5 lbs
Model Number: OC57052182SG
Heating Capacity: 400 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

#4 brushed finish 304 Stainless Steel Cover and Frame

Industry Standards - (IS20)

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

Optional Accessories

SCE-ETHCK Ethernet Converter Kit
SCE-AC18BF1 AC Filter (4 Pack)

Similar Part Numbers

SCE-AC1870B120VSS Conditioner, Air - 1870 BTU/Hr. 120 Volt
SCE-AC1870B230VSS Conditioner, Air - 1870 BTU/Hr. 230 Volt

Installation Information

- Air Conditioners - SCE-AC1870B460V
- Air Conditioners - SCE-AC1870B230V
- Air Conditioners - SCE-AC1870B120V
- Controller Intro and Setup
- Air Conditioners - SCE-AC1870B120V-R134A
- Air Conditioners - SCE-AC1870B230V-R134A
- Air Conditioners - SCE-AC1870B460V-R134A

IP: IP 56

Notes

UL File # SA32278