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# SCE-NG2970B460V



## Product Specifications:

**Part Number:** SCE-NG2970B460V
**Description:** Conditioner, NG Air - 2970 BTU/Hr. 460 Volt
**Height:** 37.40"
**Width:** 12.00"
**Depth:** 8.40"
**Catalog Page:** 378
**Est. Ship Weight:** 67 lbs
**Model Number:** KG 8508

## Construction

- Closed loop cooling system
- Hermetically sealed rotary compressor
- Internal components are corrosion resistant
- Built in ModBus communication RS485 serial
- Active condensate system
- Coils are designed as filterless units, fin spacing and hydrophobic Nano coating to help reduce chance of clogging when used filterless
- Washable, reusable aluminum mesh filters included
- Screw fastened filter cover
- R513a Refrigerant - Chlorine-free and harmless to the environment
- Easy handling removable lifting strap
- Mounting flange hangers for easy installation, included
- Digital touchpad programmable controller, viewable from outside the enclosure
- Controller Preset 95 degF to cool adjustable 68 degF to 122 degF
- Temperature differential hysteresis 5.4 degF
- High temp alarm preset 131 degF
- High performance ball bearing fans
- Door activated switch wiring provisions provided for easy installation

## Application

NextGen Enviro-Therm Air Conditioners are designed with an internal closed loop system to provide protection from dust, oil and water. For use in most industrial area or application where low ambient temperature is not a concern, both indoor and outdoor. Rugged, energy efficient and reliable cooling system.Installation may be Surface or Recessed Mounted

## 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
- IP: IP 56

## Notes

## Optional Accessories

SCE-ETHCK  Ethernet Converter Kit

## Similar Part Numbers

SCE-NG2970B120V
Conditioner, NG Air - 2970 BTU/Hr. 120 Volt
SCE-NG2970B230V
Conditioner, NG Air - 2970 BTU/Hr. 230 Volt

## Installation Information

- NextGen AC - SCE-NG2970B120V
- NextGen AC - SCE-NG2970B230V
- NextGen AC - SCE-NG2970B460V
- NextGen AC Technical
- Modbus Table
- SCE-ETHCK Software Setup
- Controller Intro and Setup
- NextGen AC – SCE-NG2970B120V-R134a
- NextGen AC – SCE-NG2970B230V-R134a
- NextGen AC – SCE-NG2970B460V-R134a

For use in applications were low ambient is not a concern. Extended ambient temperature range +40&degF to 140&degF (Unit does not have low ambient compressor heater)

cULus File Component Recognized SA32278
cULus Listed E498756