

Product ID

Model#: SH12K-R134A-B

208 VOLT, 3 PHASE, 50/60 CYCLE

R134A REFRIGERANT**OZONE FRIENDLY****EQUIPMENT CHARACTERISTICS, CAPABILITIES, AND FEATURES**

The air conditioner provides filtered, cooled or heated air for efficient operation of electronic equipment in van type enclosures. It also provides comfort to operating personnel housed within the vans. The air conditioner is intended primarily for use in mobile technical electronics shelters. Capabilities and features are as follows:

- R134 Refrigerant Ozone Friendly
- Lightweight, compact, and horizontal
- Floor-mounted and air-cooled
- Electric motor driven and designed for continuous operation under varying loads
- Furnishes 12,000 BTU/hr for cooling; 14,000 BTU 2 stage for heating
- Handles for lifting
- Alternate power input source
- Roll-up canvas condenser cover.

EQUIPMENT DATA**• Air Conditioners Part No. SH12K-R134A-B**

Nomenclature - Air Conditioner, Horizontal, Compact, 12,000 BTU/HR, 208 Volt, 3 Phase, 50/60 Hertz

Manufacturer Environmental Systems Corp., a Snowbird, ESC Company

Capacity:

- Cooling 12,000 BTU/HR (Nominal)
- Heating 14,000 BTU/HR (Nominal) 2 Stage
- 3 Phase
- Hertz 50/60

- A/C Volts 208

Current input, full load, amperes:

- Cooling 12 (maximum)
- Heat 20.5 (maximum)
- Ventilating 4.0 (maximum)
- Refrigerant R134A
- Amount of Charge 2.8 lbs.

Dimensions and Weight

- Depth 26 inches (66.04 cm) Nominal
- Height 16 inches (40.64 cm) Nominal
- Width 24 inches (60.96 cm) Nominal
- Weight 190 pounds (maximum)

Operating Temperature Range

- -50°F (-45°C) to 80°F (+26.7°C) HEATING
- 0°F (-17.8°C) to 125°F (+52°C) COOLING