

**MODEL: S9160-18KH-3**

**1.5-TON 18K BTU/HR ECU**
**Product Specifications**

This is a horizontal compact air conditioner that boasts a lightweight design for wall or floor mounting. An electric motor allows for continuous operation under varying loads, making it ideal for use in mobile, technical electronics shelters.

<b>Nominal Heating Capacity:</b>	13,400 BTU/hr at 60 Hz
<b>Nominal Cooling Capacity:</b>	18,000 BTU/hr at 60 Hz
<b>Product Dimensions:</b>	30"W x 27.94"L x 20"H
<b>Product Net Weight:</b>	Max 290-lbs
<b>Power Requirements:</b>	208 VAC, 3-phase, 50/60 Hz

**FEATURES**

- Operating temperature ranges of -45°C to 26.7°C (-50°F to 80°F) and -17.8°C to 52°C (0°F to 125°F cooling).
- Alternate power input source.
- Handles for lifting.
- Roll-up canvas condenser cover.
- R-407C Refrigerant.

**AVAILABLE OPTIONS**

- Test diagnostics measured by electronic metering constantly monitors temperature and pressure and provides fault detection and isolation.
- Electronic rush suppressor to reduce LRA at start up.
- Customer specified color in "carc" paint.
- Customer specific requirements can be accommodated by our design team.
- Prototypes and rapid production samples available upon request.

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