

Turbo air
AIR CONDITIONER MANUFACTURER

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Project :

Model # :

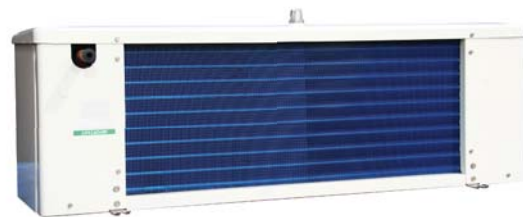
Item # :

Qty :

Approval :

Unit Cooler

Model : LED094BE



≡ FEATURES / BENEFITS ≡

- Blue anti-corrosion-fin increases the life span of the coil.
- Air-pass guard is located at the bottom of the coil to improve heat exchange rate.
- Easy to replace defrost heater. (LED model)
- Corrugated fin is used to increase heat exchanges rate by expanding the surface area.
- Even in confined space, all parts can be reached easily by opening the front cover.
- Location of power connector makes replacement of motor convenient.
- Seamless inner groove copper tube increases the heat exchange rate by reducing the space between the fin and copper tube.
- Venturi type distributor and precise orifice hole are used to minimize the pressure drop and maximize the freezing capacity respectively.
- Even in confined space, all parts can be reached easily by opening the front cover.
- Thermostat is installed to prevent over temperature on heater.
- Circuit opens automatically over 50°F.
- Parts available :
 - Expansion Valve (Sporlan) (Pre Mounted)
 - Solenoid Valve (Sporlan)
 - Thermostat (Johnson Control)
- The spiral fan guard enables cold air to be delivered efficiently and thoroughly.
- The protruding fan and motor placement substantially reduce vibration and noise.
- PSC fan motor, which prevents oil evaporation, is used for long life expectancy.
- EC Motor (optional) for high energy efficiency.
- Unique air flow system (patent pending) results in improved circulation within crowded walk-in cooler/freezer.
- Anti-oxidizing stainless steel mounting and bolts.

Unit Cooler

Model : LED094BE

LED ELECTRIC DEFROST MODELS 60HZ. WITH EC MOTORS.

| Capacity BTUH/Watts 10°F /6°C TD -20°F / -29°C SST | Fan Data | |
|---|----------------------|-----|
| | CFM/m ³ H | No. |
| 9450 | 1300 | 2 |

| EC Motor Data | | | Defrost Heater (Total Amps) | | |
|---------------|------------|-------|--------------------------------|--------------|--------------|
| 230V 1Ph 60Hz | | | | | |
| HP | Total Amps | Watts | Watts | 230/ 1/60 | 230/ 3/60 |
| 1/15 | 1.20 | 100 | 1800 | 7.80 | 4.50 |

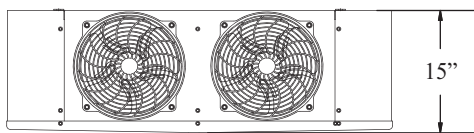
| Connections (Inches) | | | | Approx. Net Wt. Lbs |
|----------------------|---------|--------------------|---------|---------------------------|
| Coil Inlet | Suction | External Equalizer | Drain | |
| 1/2 OD | 7/8 ID | 1/4 OD | 3/4 MPT | 53s |

Design and specifications subject to change without notice

■ **WARRANTY : 1 Year Fan Motor and Parts Warranty**

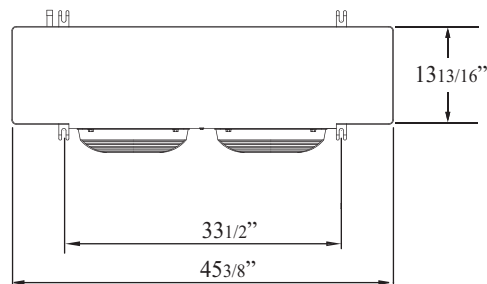
PLAN VIEW

(unit : inch)

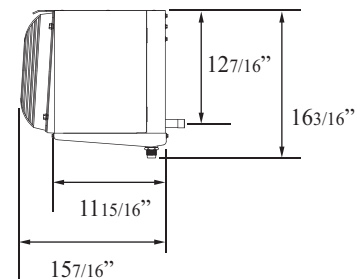


3/4" MPT (14NPS)
Drain Connection

FRONT VIEW



TOP VIEW



SIDE VIEW



■ Toll Free : 888-900-1002

REFRIGERATOR MANUFACTURER
Turbo air

GERMAN KNIFE

RADIANCE

GREEN WORLD

AIR CONDITIONER MANUFACTURER
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