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Project		
TIUJECI	•	

Item #:

Model # :

Qty :

Approval :

# Unit Cooler

### Model : LED126BE



## \_\_\_\_ 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.



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#### LED ELECTRIC DEFROST MODELS 60HZ. WITH EC MOTORS.

Capacity BTUH/Watts 10°F /6°C TD -20°F / -29°C SST				Fan Data					
				CFM/m³H				No.	
	12600				2100 3				3
EC Motor DataDefrost Heater230V 1Ph 60Hz(Total Amps)									
HP		Total Amps		Watts	Watt	S	230 1/6		230/ 3/60
1/15		1.80			270	0	11.70		6.80
Connections (Inches) Approx.									
Coil Inlet		Suction			rnal ılizer	Drain		Net Wt. Lbs	
1/2 OD		7/8 ID		1/4	OD	3/4 MPT		66	

Design and specifications subject to change without notice

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

### **PLAN VIEW**

(unit : inch)

