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Project :

Model # :

Item # :

Qty :

Approval :

## Medium Profile Coil

**Model : MED445BE**



### FEATURES / BENEFITS

#### ■ Feature

- More space in the electrical cavity
- Electrical board is now facing forward for easy installation and servicing.
- All wiring (solenoid and motor) is now located in the bottom of the unit for easy access.
- Charge nipple provided for suction pressure measurement.
- Aluminum case are now powder coated for corrosion protection.
- FAN GUIDE GRILL provided for air throw extension.
- Drain pan hinged on rear for easy access and applied double drain pan for thermal efficiency.

#### ■ Front Access with More Space

- Design features easy front access to both electrical and refrigeration components.
- More space in the electrical cavity makes the unit easier to service and install.
- Front facing electrical control board.

#### ■ Wiring

- Solenoid harness is standard
- Motor and solenoid harnesses are attached to sheet metal panels and are now located at the bottom of the unit for easy access.
- Holes in the bottom of the sheet metal panels for easier wire routing.
- Easy plug connectors for motor harness.

#### ■ Heaters & Coil

- Coil heater slots have been enlarged for easier installation and replacement.
- Fixed defrost termination and adjustable defrost cycle on electric defrost.

# Medium Profile Coil

## Model : MED445BE

LED Electric Defrost Models 60Hz. With EC Motors. 6FPI

| LED Model | Capacity<br>BTUH/Watts<br>10°F/6°C TD<br>-20°F/-29°C SST | Fan Data |     | EC Motor Data     |               |       | Defrost Heater<br>(Total Amps) |              |              |
|-----------|--|----------|-----|-------------------|---------------|-------|--------------------------------|--------------|--------------|
|           |  | CFM      | No. | 208-230V 1Ph 60Hz |               |       | Watts                          | 230/<br>1/60 | 230/<br>3/60 |
|           |  |          |     | HP                | Total<br>Amps | Watts |                                |              |              |
| MED445BE  | 44578  | 7310     | 3   | 1/3               | 7.20          | 750   | 4200                           | 18.3         | 19.3         |

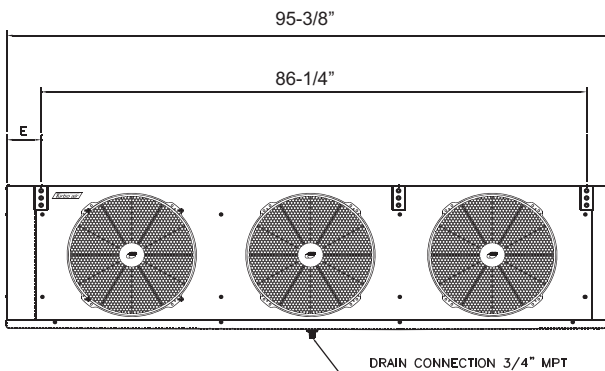
| LED Model | Connections (Inches) |          |                    |         | Approx.<br>Net Wt,<br>LBS |
|-----------|----------------------|----------|--------------------|---------|---------------------------|
|           | Coil Inlet           | Suction  | External Equalizer | Drain   |                           |
| MED445BE  | 7/8 OD               | 1-3/8 OD | 1/4 OD             | 3/4 MPT | 210                       |

Design and specifications subject to change without notice

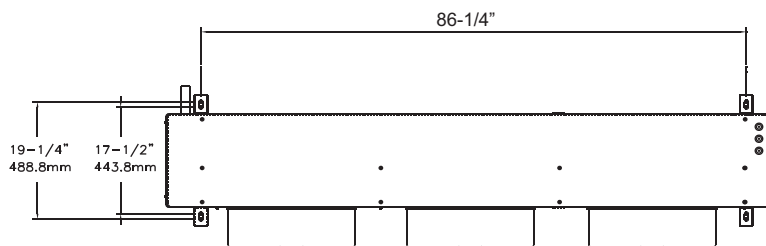
- **WARRANTY :** 1 Year Compressor Warranty (4 Year extended warranty available)  
1 Year Fan Motor and Parts Warranty

### PLAN VIEW

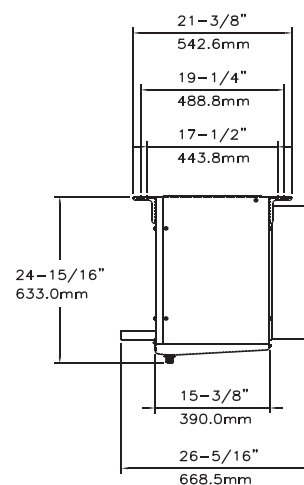
(unit : inch)



### FRONT VIEW



### TOP VIEW



### SIDE VIEW



■ Toll Free : 888-900-1002

**Turbo air** REFRIGERATOR MANUFACTURER

**BTI** BAKE TECH INNOVATION

**Turbo air** REFRIGERATION SYSTEM

Continued product development may necessitate specification changes without notice.