

**Turbo air**  
AIR CONDITIONER MANUFACTURER

4184 E. Conant St.  
Long Beach, CA 90808  
Tel. 888-900-1002  
Fax. 310-900-1088  
www.turboairinc.net

Project :

Model # :

Item # :

Qty :

Approval :

## Medium Profile Coil

**Model : MED144B**



### ≡ 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 : MED144B

### LED Electric Defrost Models 60Hz. With PSC Motors. 6FPI

LED Model	Capacity BTUH/Watts 10°F /6°C TD -20°F/-29°C SST	Fan Data		PSC Motor Data			Defrost Heater (Total Amps)		
		CFM/m <sup>3</sup> H	No.	208-230V 1Ph 60Hz			Watts	230/ 1/60	230/ 3/60
				HP	Total Amps	Watts			
MED144B	14400	2320	1	1/4	3.00	300	2940	12.8	7.4

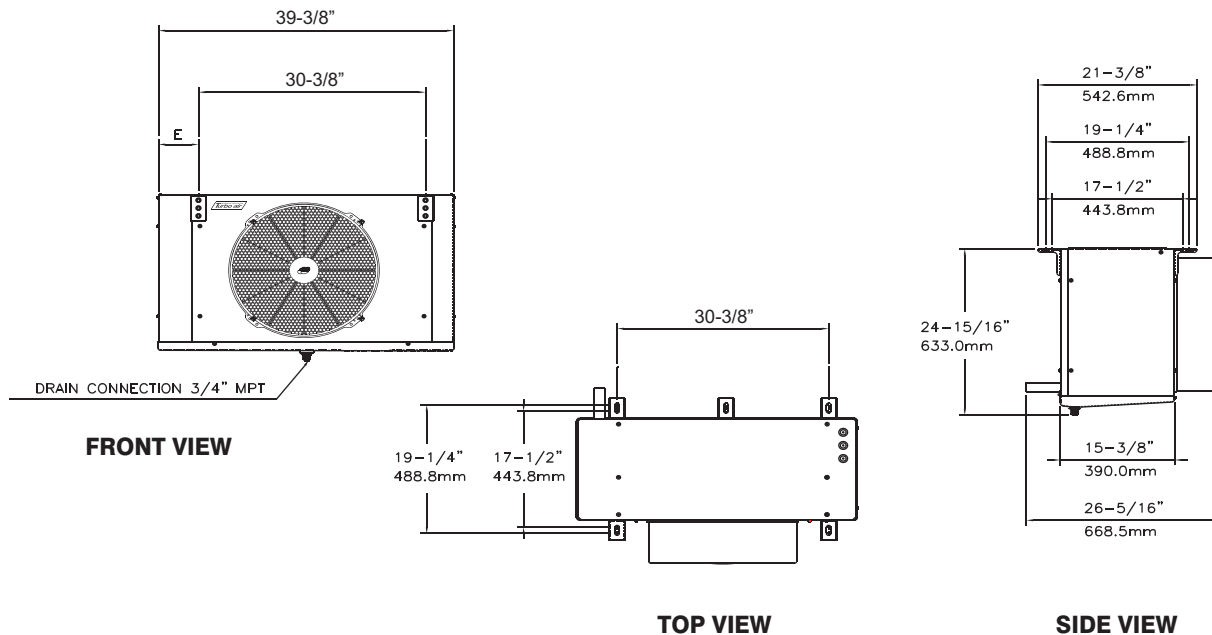
LED Model	Connections (Inches)				Approx. Net Wt. Lbs
	Coil Inlet	Suction	External Equalizer	Drain	
MED144B	1/2 OD	7/8 OD	1/4 OD	3/4 MPT	86

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)



■ Toll Free : 888-900-1002