

4184 E. Conant St. Long Beach, CA 90808 Tel. 310-900-1000 Fax. 310-900-1077 www.turboairinc.com

Project :		
Model #:		
Item #:	Qty:	
Available W/H :		
Approval :		

# Vertical Air Curtain

**Open Display Merchandisers** 

Model: TOM-48EB-N

#### **Patented Self-Cleaning Condenser**



This product is equipped with a fine mesh filter to the front of the condenser to catch dust, and a rotating brush that moves up and down daily to remove excess buildup outward and away.



# \_\_\_ FEATURES & BENEFITS =\_\_

#### Self-Cleaning Condenser

The accumulation of dust in the condenser can cause the failure or breakdown of refrigerators. Refrigerators run normally until they reach a certain level of accumulation. At some point, when they are over the limit, their performance drops quickly resulting in damage to, or disposal of the stored products inside. The Self-Cleaning Condenser device keeps the condenser clean and prevents system failure by automatically brushing daily.

## ■ Hydrocarbon refrigerants (R-290)

With innovative and eco-friendly technology, Turbo Air brings you hydro- carbon refrigerators designed to meet the new standards of the EPA and DOE in 2017. Hydrocarbon refrigerants do not deplete the ozone layer and have very low contribution to global warming (ODP-0, GWP-3).

#### ■ Modern design

By harmonizing curvature and rigidness, our modern style product designs are user-friendly while maintaining the highest product visibility and aesthetics. The glass front shield optimize the merchandiser's display effects of fresh salads, sandwiches, desserts and beverages.

Designed to enhance impulsive sales

Ideal for eye-catching displays and convenient access with fast service in high traffic area.

- White coated galvanized steel interior
- White coated galvanized steel solid shelves
- Energy saving night curtain standard
- Standard back-guard improves airflow
- Foamed with polyurethane, high-density cell insulation (CFC free)
- Perforated interior back wall and top for improved airflow
- Front air intake and rear air discharge











Model	CU./FT.	# of Shelves	НР	AMPS	Crated Weight (lbs.)	L x D x H (inches)
TOM-48EB-N	24.1	4	3/4 x 2	15.5	743	48 x 297/8 x 811/8

# Model: TOM-48EB-N

ELECTRICAL DATA				
Voltage	115/60/1			
Plug Type	⊙ NEMA 5-20P			
Full Load Amperes	15.5			
Compressor HP	3/4 x 2			
Refrigerant	R-290			
DIMENSIONAL DATA				
Net Capacity (cu. ft.)	24.1			
Ext. Length Overall (in.)	48 (1219mm)			
Ext. Depth Overall (in.)	297/8 (759mm)			
Ext. Height Overall (in.)	81 <sub>1/8</sub> (2061mm)			
Net Weight (lbs.)	573			
Gross Weight (lbs.)	743			
# of Shelves	4			
Power Cord Length (in.)	1181/8			

Design and specifications subject to change without notice. Actual shipping weight may differ due to extra packing materials for product protection.

WARRANTY: 2 Year Parts and Labor Warranty
Additional 3 Year Warranty on Compressor

## **STANDARD FEATURES:**

- Anti-corrosion coated evaporator
- Simple plug-in installation
- Patented self-contained system, no plumbing required
- Standard color comes in black only
- Solar powered digital thermometer
- Digital elctronic thermostat with defrost control
- LED interior lighting
- Recommended operating conditions:

TOM models are designed to operate in an environment where temperature & humidity do not exceed 75°F and 55% respectively. Units should not be installed near HVAC vents, fans or doorways that will disrupt the air curtain and compromise the function of the cabinet.

Air curtain models will run most efficiently when completely loaded with product.

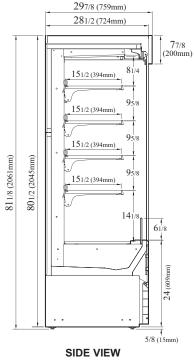
## **OPTIONAL ACCESSORIES:**

Price tag channel: P48E0000ZK (443/4"L)

## **PLAN VIEW**

(unit: inch)





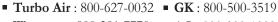
Ver 20180326











■ Warranty: 800-381-7770 ■ AC: 888-900-1002









