

VERTICAL AIR CURTAINS **NATURAL Refrigerant**

Self-Cleaning Condenser Equipped Units

Self-Cleaning Condenser (Patented)

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 hydrocarbon refrigerators designed to meet DOE's Energy Conservation Standards in 2017 and to use EPA's SNAP Program approved HC refrigerants. 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 rigidity, 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

LED interior lighting under each shelf

LED advertising panel



Maintenance free,
Self-Cleaning Condenser

TOM-50MSEW-N

TOM-25MSEB-N

Standard features

- Simple plug-in installation
- Patented self-contained system, no plumbing required
- Solar powered digital thermometer
- Digital electronic thermostat with defrost control
- White and black colors come standard
- Least time applies

Optional features

- Price tag channel available
- Security cover available
- Leveling leg available
- Casters available

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.

TOM-MSE MODELS SPECIFICATIONS

ELECTRICAL DATA	TOM-25MSEW(B)-N	TOM-40MSEW(B)-N	TOM-50MSEW(B)-N	TOM-60MSEW(B)-N	TOM-75MSEW(B)-N
Voltage	115/60/1	115/60/1	115/60/1	115/60/1	220/60/1
Plug Type	Ⓜ NEMA 5-15P	Ⓜ NEMA 5-15P	Ⓜ NEMA 5-20P	Ⓜ NEMA 5-20P	Ⓜ NEMA 6-20P
Full Load Amp.	8	8	15.5	15.5	18
Compressor HP	3/4	3/4	3/4 x 2	3/4 x 2	3/4 x 4
Refrigerant	R-290	R-290	R-290	R-290	R-290
DIMENSIONAL DATA					
Net Capacity (cu. ft.)	7.0	10.4	13.8	17.2	20.9
Ext. Dimension (L x D* x H†) (in.)	28 x 25 ³ / ₄ x 60 ³ / ₄	39 ⁷ / ₈ x 25 ³ / ₄ x 60 ³ / ₄	51 ⁵ / ₈ x 25 ³ / ₄ x 60 ³ / ₄	64 x 25 ³ / ₄ x 60 ³ / ₄	76 ¹ / ₂ x 25 ³ / ₄ x 60 ³ / ₄
# of Shelves	3	3	3	3	6
Shelf Size (L x D) (in.)	24 ³ / ₄ x 12	36 ¹ / ₂ x 12	48 ³ / ₈ x 12	60 ³ / ₄ x 12	36 ¹ / ₂ x 12
Net Weight (lbs.)	359	421	463	505	812
Gross Weight (lbs.)	461	521	567	607	992

Design and specifications subject to change without notice. Most updated spec sheets are available at www.turboairinc.com.

Actual shipping weight may differ due to extra packing materials for product protection.

* Depth does not include 1-1/4" for rear spacers. † Height does not include 5/8" for bolt height.

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