REFRIGERATOR MANUFACTURER
Turbo air
more durable, efficient, beautiful

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Project:	
Model #:	
Item #:	
Available W/H:	Qty:
Approval:	
AIA #:	SIS #:
CSI Section 11400	

Vertical Air Curtain

Open Display Merchandisers

Model : TOM-96EBS-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 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 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.
- ***LED interior lighting under each shelf***
- ***Designed to enhance impulsive sales***
  Ideal for eye-catching displays and convenient access with fast service in high traffic area.
- ***Black exterior and Stainless steel interior***
- ***Stainless steel 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***

NATURAL Refrigerant

Model	CU./FT.	# of Shelves	HP	AMPS	Crated Weight (lbs.)	L x D* x H† (inches)
TOM-96EBS-N	45.2	8	3/4 x 4	18	1,190	92 7/8 x 29 1/2 x 80 1/2

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

Vertical Air Curtain

Open Display Merchandisers

Model : TOM-96EBS-N

ELECTRICAL DATA	
Voltage	220/60/1
Plug Type	NEMA 6-20P
Full Load Amperes	18
Compressor HP	3/4 x 4
Cord Length (ft.)	9 7/8
Refrigerant	R-290
DIMENSIONAL DATA	
Net Capacity (cu. ft.)	45.2
Ext. Length Overall (in.)	92 7/8 (2358mm)
Ext. Depth Overall (in.)*	29 1/2 (749mm)
Ext. Height Overall (in.)†	80 1/2 (2046mm)
# of Shelves	8
Shelf Size (L x D) (in.)	44 3/4 x 15 1/2
Net Weight (lbs.)	970
Gross Weight (lbs.)	1,190

Design and specifications subject to change without notice.
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

STANDARD FEATURES

- ***Simple plug-in installation***
- ***Patented self-contained system, no plumbing required***
- ***Solar powered digital thermometer***
- ***Digital electronic thermostat with defrost control***
- ***Standard color comes in black only***
- ***Price tag channel: P48E0000ZK (44¾"L)***
- ***Bolt height adjustable up to 2¾"***

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.
When used as a built-in, required clearance for the rear is 4" and the top is 5".

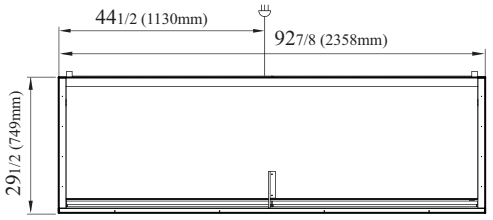
OPTIONAL ACCESSORIES

- 1.6" caster: CAS16WBT00 (non-brake)
- 4" caster, ½" diameter & 13 TPI: 30265L0400 (non-brake), 30265L0300 (w/ brake)
- 6" leveling seismic leg (½", 13 TPI): 30221M0700
- Security cover: SC-96-EB (Black), SCS-96-E

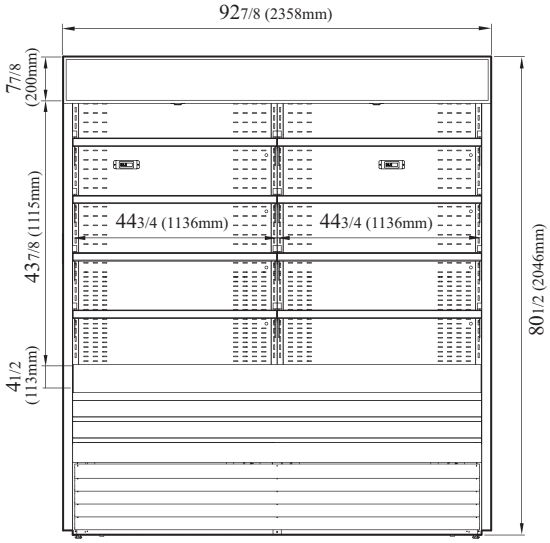
Ver.20260903

PLAN VIEW

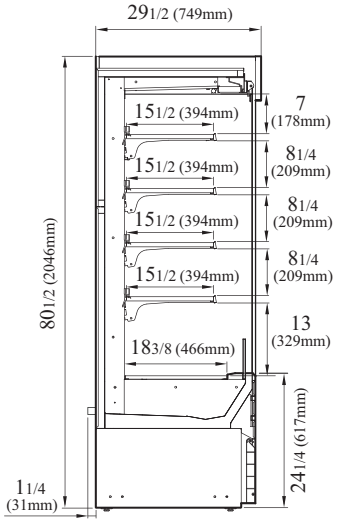
(unit : inch)



TOP VIEW



FRONT VIEW



SIDE VIEW

NATURAL Refrigerant · Intertek · Intertek · 2 YEAR · Compressor 5 YEAR WARRANTY (U.S.A. only)

- **Turbo Air**: 800-627-0032
- **Bake Tech Innovation**: 800-500-3519
- **Warranty**: 800-381-7770
- **AC**: 888-900-1002

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Continued product development may necessitate specification changes without notice.