

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	

Island Display Case

Open Display Merchandisers

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.

Model : TIOM-48RSRB-N



≡ FEATURES & BENEFITS ≡

▪ Self-Cleaning Condenser

The accumulation of dust in the condenser causes 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 in refrigerators. The Self-Cleaning Condenser device keeps the condenser clean and prevents system failure by automatically brushing daily.

▪ Hydrocarbon refrigerant (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.

▪ LED lighting on top panel and canopy

Brighter and longer lasting LED lights provide attractive, enhanced illumination compared to fluorescents. It saves energy by producing less heat, while maximizing the visibility in the display area.

▪ ABS bump guard liners

▪ 5mm thick durable clear PC (polycarbonate) product stopper

▪ Simple plug-in installation

▪ Patented self-contained system, no plumbing required

▪ Digital electronic thermostat with defrost control

▪ Price tag rails standard

NATURAL Refrigerant

ETL
Intertek


ETL
Intertek

2 YEAR WARRANTY

Compressor 5 YEAR WARRANTY
(U.S.A. only)

Model	CU./FT.	# of Tiers	HP	AMPS	Crated Weight (lbs.)	L x D x H* (inches)
TIOM-48RSRB-N	28.8	3	3/4 x 6	24.17	1642	48 x 96 x 65

Model : TIOM-48RSRB-N

ELECTRICAL DATA	
Voltage	220/60/1
Plug Type	 NEMA L6-30P
Full Load Amperes	24.17
Compressor HP	3/4 x 6
Cord Length (ft.)	97/8
Refrigerant	R-290
DIMENSIONAL DATA	
Net Capacity (cu. ft.)	28.8
Ext. Dimension (L x D x H*) (in.)	48 x 96 x 65
# of Tiers	97/8
Net Weight (lbs.)	1212
Gross Weight (lbs.)	1642

Design and specifications subject to change without notice.
Actual shipping weight may differ due to extra packing materials for product protection.
* Height does not include 5/8" for bolt height.

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

■ **STANDARD FEATURES**

- Standard color comes in black only
- Bolt height adjustable up to 2 3/4"

■ **Recommended operating conditions**

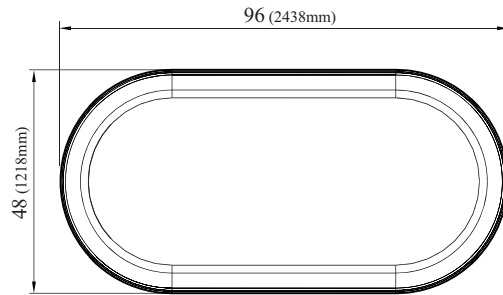
TIOM models are designed to operate in an environment where temperature & humidity do not exceed 75°F and 55% respectively. Units should not be installed near HVAC vents, fans or doorways that will disrupt the air curtain and compromise the function of the cabinet. Air curtain models will run most efficiently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

■ **OPTIONAL ACCESSORIES**

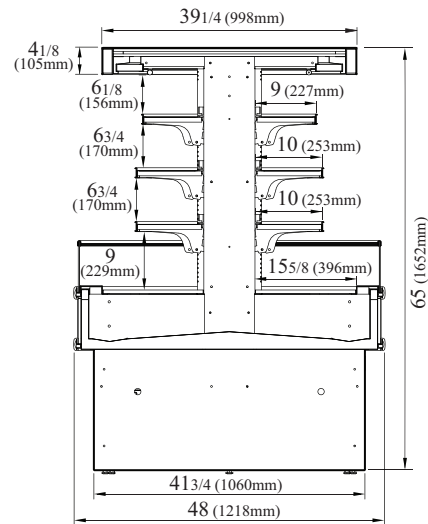
- 1.6" caster: CAS16WBT00 (non-brake)
- 4" caster, 1/2" diameter & 13 TPI: 30265L0400 (non-brake), 30265L0300 (w/ brake)
- 6" leveling seismic leg (1/2", 13 TPI): 30221M0700

PLAN VIEW

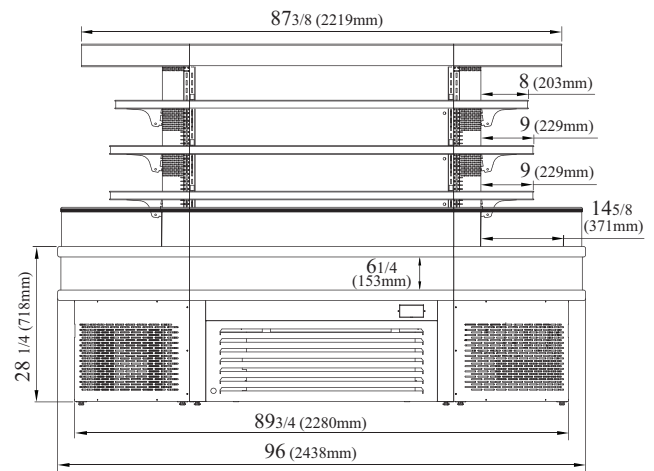
(unit : inch)



TOP VIEW



FRONT VIEW



SIDE VIEW

Ver.20240531



- Turbo Air: 800-627-0032
- Radiance: 800-500-3519
- Warranty: 800-381-7770
- AC: 888-900-1002