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

# Island Display Cases

Self- Serve Merchandisers

Model : TIOM-48SB-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 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 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.

#### 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 quard liners
- 5mm thick durable clear PC (polycarbonate) product stopper
- Simple plug-in installation
- Patented self-contained system, no plumbing required
- Stainless steel interior standard including back wall and deck pans
- Digital electronic thermostat with defrost control











Model	CU./FT.	# of Shelves	НР	AMPS	Weight (lbs.)	L x D x H (inches)
TIOM-48SB-N	17.6	6	3/4 x 2	8.7	747	503/8 x 48 x 651/4

(unit: inch)

# Model: TIOM-48SB-N

ELECTRICAL DATA				
Voltage	220/60/1			
Plug Type	NEMA L6-20P			
Full Load Amperes	8.7			
Compressor HP	3/4 x 2			
Cord Length (ft.)	97/8			
Refrigerant	R-290			
DIMENSIONAL DATA				
Net Capacity (cu. ft.)	17.6			
Ext. Dimension (L x D x H*) (in.)	503/8 x 48 x 651/4			
# of Shelves	6			
Shelf size (L x D) (in)	48 x 9 (2), 48 x 10 (4)			
Net Weight (lbs.)	594			
Gross Weight (lbs.)	747			

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

- · Standard color comes in black only
- Price tag rails standard
- Bolt height adjustable up to 23/4"
- \*\* Lead time applies. Please contact your sales representative for more details to order.

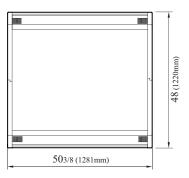
#### ■ Recommended operating conditions

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.

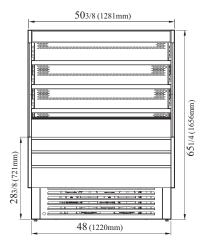
### OPTIONAL ACCESSORIES

- 1.6" caster: CAS16WBT00 (non-brake)
- 4" caster, ½" diameter & 13 TPI: G8F6500101 (non-brake), G8F6500201 (w/ brake)
- 6" leveling seismic leg (1/2", 13 TPI): 30221M0700

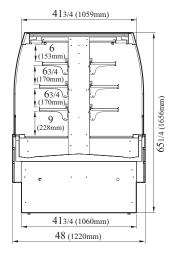
## **PLAN VIEW**



**TOP VIEW** 



#### **FRONT VIEW**



SIDE VIEW

NATURAL Refrigerant









■ Turbo Air : 800-627-0032

■ **GK**: 800-500-3519

■ Warranty: 800-381-7770 ■ AC: 88

■ **AC**: 888-900-1002







Ver.20210827



<sup>\*</sup> Height does not include 5/8" for bolt height.