

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

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

# Swing Door Merchandisers

Glass Door Merchandisers Refrigerators

TGM-50RSB-N

**Model: TGM-50RS-N** 

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

■ 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).

#### ■ Energy conserving fan control

Utilizing algorithmic air circulation for optimal temperature levels, our innovative fan control system conserves energy by at least 15% and increases compressor life by up to 30%.

#### ■ Hot gas condensate system

Through Turbo Air's creative innovation, the condensate system surfaces have been specially treated to resist corrosion. This not only increases efficiency without the risk of refrigerant leakage from corrosion, but also prevents the overflow of condensate water.

#### ■ LED advertising panel

LED lighting offers 5 times longer lasting life than fluorescents and conserves energy as well.

#### ■ Double pane glass doors with Low-E glass

Energy saving double pane glass doors are equipped with Low-emissivity glass, which reduces outer heat gain and decreases energy consumption. It enhances energy efficiency and minimizes condensation. Lightweight door construction also reduces door maintenance and bushing wear, which in turn facilitates smoother door opening.

#### ■ High-density polyurethane insulation

The entire cabinet structure and solid doors are foamed-in-place using high density, HSCFC free polyurethane insulation.

- Adjustable, heavy duty, PE (polyethylene) coated wire shelves
- LED interior lighting
- Refrigerator holds 33°F ~ 38°F for the best in beverage preservation



TGM-50RS-N











**ENERGY STAR®** Qualified

Model	Swing Door	CU./FT.	#of Shelves	HP	AMPS	Crated Weight (lbs.)	L x D*x H (inches)
TGM-50RS(B)-N	2	45.97	8	1/3	3.1	516	557/8 x 32 x 781/2

(unit: inch)

## Swing Door Merchandisers

### Model: TGM-50RS(B)-N

ELECTRICAL DATA				
Voltage	115/60/1			
Plug Type	(i) NEMA 5-15P			
Full Load Amperes	3.1			
Compressor HP	1/3			
Cord Length (ft.)	7			
Refrigerant	R-290			
DIMENSIONAL DATA				
# of Doors	2			
Net Capacity (cu. ft.)	45.97			
Ext. Length Overall (in.)	557/8 (1417mm)			
Ext. Depth Overall (in.)*	32 (813mm)			
Ext. Height Overall (in.)	78 <sub>1/2</sub> (1994mm)			
Int. Length Overall (in.)	527/8 (1341mm)			
Int. Depth Overall (in.)	241/2 (622mm)			
Int. Height Overall (in.)	61 <sub>1/4</sub> (1556mm)			
# of Shelves	8			
Shelf Size (L x D) (in.)	251/4 x 233/8			
Bottle Capacity (12 oz)	560 (Full) 448 (Load Line)			
Net Weight (lbs.)	474			
Gross Weight (lbs.)	516			

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

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

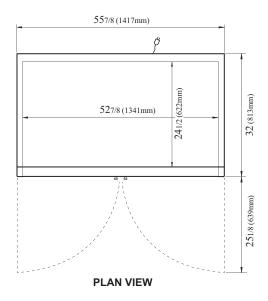
#### STANDARD FEATURES

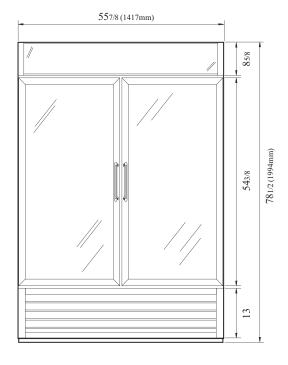
- · Anti-corrosion coated evaporator
- · White and black color come standard

#### OPTIONAL ACCESSORIES

- 4" caster, 1/2" diameter & 13 TPI: 30265L0400 (non-brake), 30265L0300 (w/ brake)
- Additional PE coated wire shelf: 30278D0107
- Price tag channel: P0122K5800 (23 1/2"L)
- Sign panel (blank): 30214D0712

#### **PLAN VIEW**





**FRONT VIEW** 

Ver.20240624











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■ **Turbo Air**: 800-627-0032 ■ **Radiance**: 800-500-3519

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







<sup>\*</sup> Depth does not include 1-3/8" for door handle.