REFRIGERATOR MANUFACTURER
Turbo air
more durable,convenient,beautiful

1250 Victoria St
Carson, CA 90746
Tel. 310-900-1000
Fax. 310-900-1077
www.turboairinc.com

Project :	
Model # :	
Item # :	Qty :
Available W/H :	
Approval :	

Glass Door Merchandiser

Glass Door Merchandisers
Super Deluxe Series

Model : TGM-47SD

FEATURES / BENEFITS

EXCEPTIONAL 3 YEAR PARTS & LABOR WARRANTY

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.

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%.

LED Lighting Interior Display System
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.

Shadow Free Advertising Panel
Turbo Air is the pioneer in the refrigerator industry on applying special LED Light Guided Panels (LGP). LGP increases panel visibility and eliminates shadows, thus enhances any store atmosphere with eye-catching effects. LED lighting offers 10 times longer lasting life than fluorescents and conserves energy as well.

Modern Design
By harmonizing curvature and rigidness, our modern style product designs are user-friendly while maintaining the highest product visibility and aesthetics.

Door Opening Alarm
If the doors are not tightly closed, the refrigerator will not run. This would cause the cold air to escape through the opening, making food products spoil inside the cabinet. To prevent this problem, our refrigerators are equipped with the Door Alarm System that will sound if the doors are left open for more than 30 seconds.

Early Warning System
Malfunctions are generally recognized when an increase in temperature is detected, 2 to 3 hours after the refrigerator had stopped running. This causes the user to become aware of malfunction issues the next morning in which the contents may have already spoiled. To eliminate this, Turbo Air units have a warning system in place that diagnose and monitor itself for risk factors, which gives early warning signals to allow for preserving contents and for preventing future problems.

Triple Pane Air Insulated Layer Glass Doors
Equipped with unique triple pane glass doors with a layer of patented, transparent thermal insulating film applied between the glass layers. Lightweight door construction

Digital Temperature Control System
Digital technology provides precise and constant temperatures throughout the cabinet. This allows food products to remain fresh over an extended period of time.reduces door maintenance and roller/bushing wear, and facilitates smooth door opening.

Refrigerator Holds 33°F ~ 38°F for the Best in Beverage Preservation

Intertek Intertek 3 YEAR WARRANTY Compressor 5 YEAR WARRANTY (U.S.A only)

Model	Swing Door	CU./FT.	#of Shelves	HP	AMPS	Crated Weight (lbs.)	L x D*x H† (inches)
TGM-47SD	2	46.2	8	1/3	7.5	508	51 1/8 x 31 7/8 x 77

Ver.201301

*Depth does not include 2-1/4" (57mm) for door handle. † Height does not include 2-1/2" (63mm) for leg height.

Glass Door Merchandiser

Model : TGM-47SD

ELECTRICAL DATA	
Voltage	115/60/1
Plug Type	NEMA-5-15P
Full Load Amperes	7.5
Compressor HP	1/3
Cord Length ft.	7
Refrigerant	R-134A
DIMENSIONAL DATA	
# of Doors	2
Net Capacity cu. ft.	46.2
Ext. Length Overall in.	51 1/8 (1299mm)
Ext. Depth Overall in.*	31 7/8 (809mm)
Ext. Height Overall in.†	77 (1956mm)
Int. Length Overall in.	47 1/4 (1199mm)
Int. Depth Overall in.	27 1/2 (699mm)
Int. Height Overall in.	60 3/8 (1535mm)
Gross Weight lbs.	508
Net Weight lbs.	480
# of Shelves	8
Shelf Size (LxD) in.	22 3/4 x 22 1/2

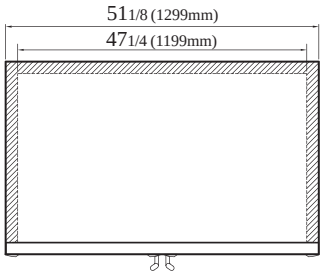
Design and specifications subject to change without notice.
Actual shipping weight may differ due to extra packing materials for product protection.
* Depth does not include 2-1/4" (57mm) for door handle.
† Height does not include 2-1/2" (63mm) for leg height.

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

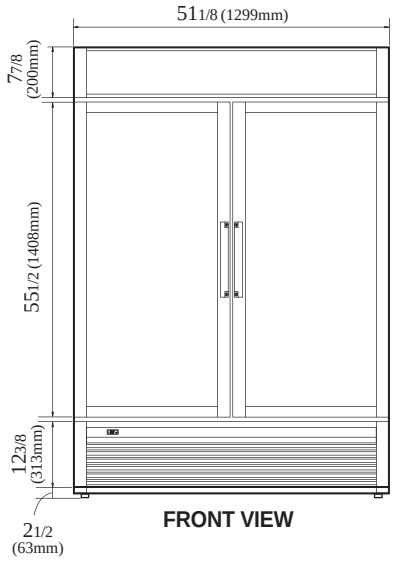
- **SOUND SYSTEM STANDARD**
  plays music and recorded greeting when customer opens the doors.
- **DOOR LOCKING SYSTEM STANDARD**
- **PRICE TAG ATTACHABLE SHELF AVAILABLE (OPTIONAL)**
- **THREE COLOR OPTIONS AVAILABLE**
  - Black Cabinet
  - White Cabinet
  - White Cabinet with Wine Color Trim

PLAN VIEW

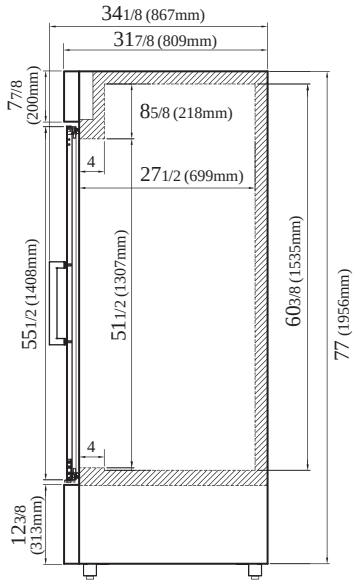
(unit : inch)



TOP VIEW



FRONT VIEW



SIDE VIEW

Ver.201301

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