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

## Swing Door Merchandisers

Glass Door Merchandisers Super Deluxe Series

Model: TGM-20SD

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

## ■ 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%.

## ■ Turbo Cooling feature for faster chilling

The Turbo Cooling function, located on the control panel, allows the compressor to run continuously for up to two hours. When this function is activated, the temperature inside the cabinet quickly decreases and cools drinks, food, and other products much faster. An ideal time to use the Turbo Cooling function is when the unit is stocked with new products.

## 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 diagnoses and monitors itself for risk factors, which gives an early warning signal in the form of an audible alarm to eliminate product loss and future service issues.

### 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.

## Double pane glass doors with Low-E glass

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

#### 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.

## ■ 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.

### ■ High-tech monitor self-diagnosis system

When a refrigerator breaks, it will immediately run a self-diagnosis to figure out what the problem is, saving both service time and unnecessary expenses that could have occurred by misdiagnosis. It also allows for broken parts to be replaced easily.





TGM-20SDB

# Refrigerator holds 33°F ~ 38°F for the best in beverage preservation









ENERGY STAR® Qualified

Model	Swing Door	CU./FT.	#of Shelves	НР	AMPS	Crated Weight (lbs.)	L x D*x H <sup>†</sup> (inches)
TGM-20SD	1	17.5	4	1/4	5.5	292	27 x 263/8 x 77

(unit: inch)

# Swing Door Merchandisers

## Model: TGM-20SD

ELECTRICAL DATA					
Voltage	115/60/1				
Plug Type	① NEMA 5-15P				
Full Load Amperes	5.5				
Compressor HP	1/4				
Cord Length ft.	7				
Refrigerant	R-134A				
DIMENSIONAL DATA					
# of Doors	1				
Net Capacity cu. ft.	17.5				
Ext. Length Overall in.	27 (685mm)				
Ext. Depth Overall in.*	263/8 (670mm)				
Ext. Height Overall in.†	77 (1955mm)				
Int. Length Overall in.	23 (585mm)				
Int. Depth Overall in.	217/8 (555mm)				
Int. Height Overall in.	601/4 (1530mm)				
Net Weight lbs.	269				
Gross Weight lbs.	292				
# of Shelves	4				
Shelf Size (LxD) in.	211/2 x 171/2				

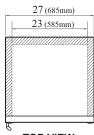
Design and specifications subject to change without notice.

Actual shipping weight may differ due to extra packing materials for product protection.

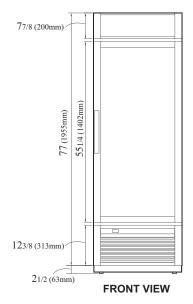
# ■ WARRANTY: 3 Year Parts and Labor Warranty Additional 2 Year Warranty on Compressor

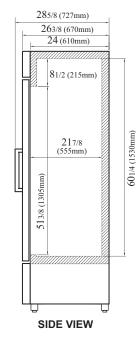
- High-tech monitor self-diagnosis system
- High-density polyurethane insulation
- Door locking system standard
- Price tag channel available (optional)
- Optional 4" casters available ½" diameter & 13 TPI
- Three color options available (standard) : Super Deluxe series comes in white cabinet (W), white cabinet with wine color trim (V) or black cabinet with black color trim (B).

## **PLAN VIEW**



**TOP VIEW** 





Ver 201501









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











<sup>\*</sup> Depth does not include 2-1/4" (57mm) for door handle.

<sup>†</sup> Height does not include 2-1/2" (63mm) for leg height.