

**REFRIGERATOR MANUFACTURER**  
**Turbo air**  
 more durable, efficient, beautiful

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Project :

Model # :

Item # :

Qty :

Available W/H :

Approval :

## Solid Door Freezer

*Reach-In Bottom Mount  
 Super Deluxe Series*

**Model : TSF-23SD**

### FEATURES & BENEFITS

#### ■ Maintenance-free, Self-Cleaning Condenser (patented) **Only at Turbo Air**

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.

#### ■ Digital temperature control & monitor system

- Keep food products safe by maintaining constant temperatures.
- Alarms that sound when doors are not sealed shut; protect against food spoilage that originate from cold air leaks.
- Digital display allows for easy monitoring.
- Programs interpret the condition of refrigeration systems by self-diagnosis.
- Smart fuzzy logic defrost system.
- Automatic evaporator fan motor delays.

#### ■ Stainless steel cabinet construction

The Turbo Air Super Deluxe model boasts a stainless steel interior and exterior (galvanized steel top, bottom and back). It guarantees the utmost in cleanliness and long product life. The sharp corners and edges have been rounded to reduce the risk of injury. The Super Deluxe can add a touch of style to the most refined setting.

#### ■ Sturdy, clean stainless steel shelving **Only Turbo Air models**

Shelves are the most important part of cleanliness as they come in direct contact with food. After a while, PVC coated wire shelves may peel, rust and lead to unsanitary conditions. Only the Turbo Air Super Deluxe series uniquely provides stainless steel shelving.

#### ■ Door pressure release device **Only Turbo Air models**

Pressure relief doors are designed to eliminate vacuum pressure and allows easy, instant door opening.

#### ■ Efficient refrigeration system

Turbo Air's solid door freezers are designed with oversized and balanced (CFC Free R-404A) refrigeration systems. These include efficient evaporators and condensers for faster freezing and greater efficiency.

#### ■ High-density polyurethane insulation

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

#### ■ Left hinged model available

#### ■ LED interior lighting

#### ■ Bottom mount compressor

#### ■ Freezer holds -10°F ~ 0°F for the best in frozen food preservation



#### 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	Swing Door	CU./FT.	#of Shelves	HP	AMPS	Crated Weight (lbs.)	L x D x H* (inches)
TSF-23SD	1	19.03	3	1/2	7.8	293	27 x 30 3/8 x 78 1/4

# Solid Door Freezer

Reach-In Bottom Mount  
Super Deluxe Series

## Model : TSF-23SD

ELECTRICAL DATA	
Voltage	115/60/1
Plug Type	ⓘ NEMA 5-15P
Full Load Amperes	7.8
Compressor HP	1/2
Feed Wires with Ground	3
Cord Length (ft.)	9.8
Refrigerant	R-404A
DIMENSIONAL DATA	
# of Doors	1
# of Racks Accepted	1
Net Capacity (cu. ft.)	19.03
Ext. Length Overall (in.)	27 (686mm)
Ext. Depth Overall (in.)	30 3/8 (770mm)
Ext. Height Overall (in.)*	78 1/4 (1987mm)
Int. Length Overall (in.)	23 (584mm)
Int. Depth Overall (in.)	26 1/4 (666mm)
Int. Height Overall (in.)	60 (1524mm)
Gross Weight (lbs.)	293
# of Shelves	3
Shelf Size (L x D) (in.)	22 x 23 1/2

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" caster height or 6" optional legs.

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

- Door locks standard
- Positive seal self-closing doors
- Easy replaceable one piece magnetic door gaskets
- Self-contained system
- Solid and sturdy grille design
- Standard 4" dia. swivel casters with locks on the front set
- Legs available (optional)
- Full and half pan racks available (optional)

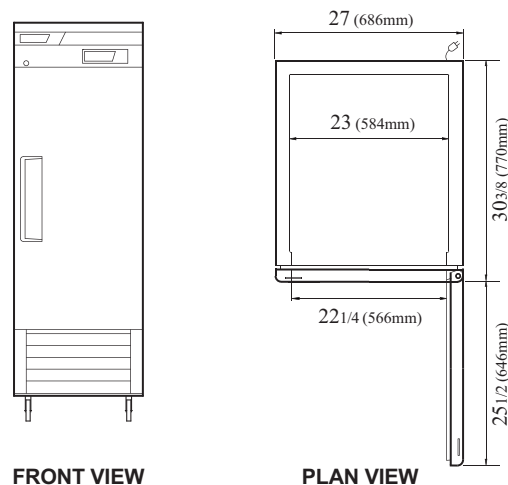
### ■ OPTIONAL ACCESSORIES :

- 5" caster, 1/2" diameter & 13 TPI: M726500100 (non-brake), M726500200 (w/ brake)
- 6" stainless steel leg: 30221M0600
- Additional stainless steel shelf: 30278Q0100
- Half door bun tray rack: TSP-2224 (each holds up to six 18"L x 26"D sheet pans)
- Full door bun tray rack: TSP-2250 (each holds up to fifteen 18"L x 26"D sheet pans)

Ver.201701

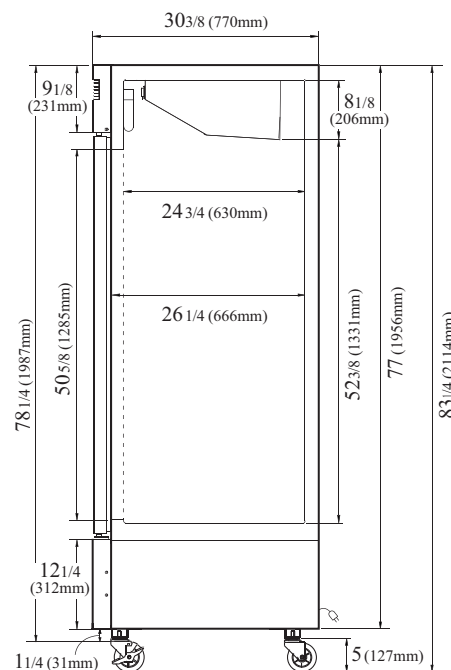
## PLAN VIEW

(unit : inch)



FRONT VIEW

PLAN VIEW



SIDE VIEW



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

TURBO air REFRIGERATOR MANUFACTURER

GERMAN KNIFE

RADIANCE

GREEN WORLD

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