

REFRIGERATOR MANUFACTURER
Turbo air
 more durable, efficient, beautiful

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

Jumbo Ice Merchandisers

Swing Door Merchandisers
 Super Deluxe Series

FEATURES & BENEFITS

TJMI-30SDW(B)-N

Self-Cleaning Condenser

The accumulation of dust in the condenser can cause 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 inside. The Self-Cleaning Condenser device keeps the condenser clean and prevents system failure by automatically brushing daily.

Digital temperature control & monitor system

- Keeps food products safe by maintaining constant temperatures.
- Alarms that sound when doors are not sealed shut; protect against food spoilage that originates from cold air leaks.
- Early Warning Alarm program detects issues before malfunction occurs.
- Digital display allows for easy monitoring.
- Programs interpret the condition of refrigeration systems by self-diagnosis.
- Rapid cool-down function (Turbo Freeze).
- Automatic evaporator fan motor delays.

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).

Ice stays frozen even in hot climates

Turbo Air ice merchandisers are based on a freezer system that is adjusted to the ideal temperature range for bagged ice storage, whereas our competitors use refrigerator based systems. This system maintains an avg. temperature of 12°F or lower, which eliminates the problem of ice melting during hot weather conditions.

Triple pane heated glass doors

Equipped with unique triple-pane heated glass doors which enhance energy efficiency by preventing heat transfers and minimizing condensation. Lightweight door construction reduces door maintenance, bushing wear, and facilitates smooth door opening.

No electrical cabinet heater is needed

Electrical heaters in freezers operate 24/7 in order to prevent water flow to the cabinet surface. This causes unnecessary energy consumption, and sometimes is the reason behind overheating. Instead of frame heaters, Turbo Air freezers harness the heat produced by the compressor during its condensing stage, eliminating any unnecessary energy consumption as well as providing the most efficient freezer performance available.

High-density polyurethane insulation

The entire cabinet structure is foamed-in-place using high density, CFC free polyurethane insulation.

LED interior lighting

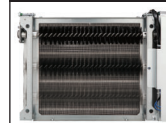
Freezer holds 33°F ~ 38°F for the best in food preservation



TJMI-30SDW-N

TJMI-30SDB-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.

Benefits over Remote Units

- Loading capacity is the same as an endless remote unit
- No plumbing required
- No installation work required
- Low maintenance expenses
- Energy saving
- Easy to relocate

- Left hinged model standard
- Right hinged model available




ENERGY STAR®
 Qualified

Model	Swing Door	CU./FT.	#of Shelves (Rack/Bottom)	HP	AMPS	Crated Weight (lbs.)	L x D* x H (inches)
TJMI-30SDW(B)-N	1	32	3 (2 / 1)	2/3	6.9	547	365/8 x 38 x 83 1/2

Jumbo Ice Merchandiser

Swing Door Merchandisers
Super Deluxe Series

Model : TJMI-30SDW(B)-N

ELECTRICAL DATA	
Voltage	115/60/1
Plug Type	 NEMA 5-15P
Full Load Amperes	6.9
Compressor HP	2/3
Cord Length (ft.)	8.5
Refrigerant	R-290
DIMENSIONAL DATA	
# of Door	1
Net Capacity (cu. ft.)	32
Ext. Length Overall (in.)	36 ⁵ / ₈ (930mm)
Ext. Depth Overall (in.)	38 (965mm)
Ext. Height Overall (in.)*	83 ¹ / ₂ (2120mm)
Int. Length Overall (in.)	31 ¹ / ₂ (800mm)
Int. Depth Overall (in.)	33 ¹ / ₈ (840mm)
Int. Height Overall (in.)	58 ⁵ / ₈ (1489mm)
# of Shelves (Rack/Bottom)	3 (2 / 1)
Bottom Shelf Size (L x D) (in.)	29 ¹ / ₂ x 27
Net Weight (lbs.)	478
Gross Weight (lbs.)	547

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" for door handle.

- **WARRANTY** : 5 Year Parts and Labor Warranty
7 Year Compressor Warranty

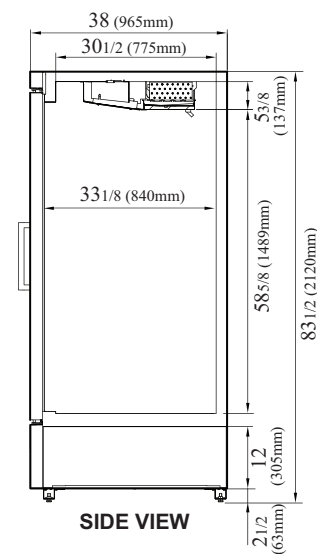
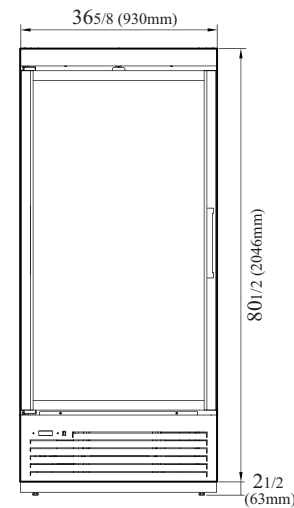
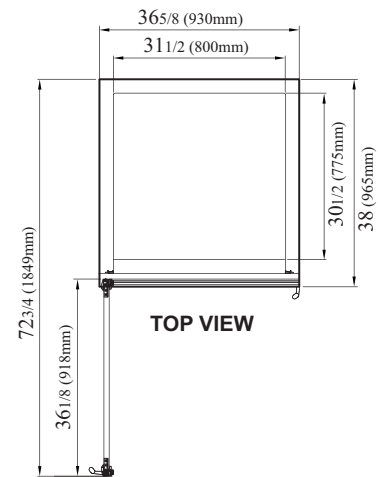
■ STANDARD FEATURES

- *Anti-corrosion coated evaporator*
- *Adjustable PE (polyethylene) coated wire shelves*
- *White and black colors come standard*

** Lead time applies. Please contact your sales representative for more details to order.

PLAN VIEW

(unit : inch)



Ver.20230103



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



Continued product development may necessitate specification changes without notice.