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	

Half Solid Door Freezer

Reach-In Top Mount
M3 Series

Model : M3F47-4-N

FEATURES & BENEFITS

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)
- Smart defrost system will defrost as needed
- 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).

Stainless steel exterior
The Turbo Air M3 freezer model boasts a stainless steel exterior (galvanized steel top, bottom and back) and AL interior with stainless steel floor. It guarantees the utmost in cleanliness and long product life. Sharp corners and edges have been rounded to reduce the risk of injury. The M3 adds a touch of style to the most refined setting.

Adjustable, heavy duty, PE (polyethylene) coated wire shelves

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

Door pressure release device
Pressure relief doors are designed to eliminate vacuum pressure and allow easy door opening.

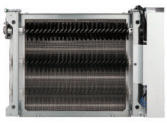
LED interior lighting

Top 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.

NATURAL Refrigerant

Model	Swing Door	CU./FT.	#of Shelves	HP	AMPS	Crated Weight (lbs.)	L x D* x H† (inches)
M3F47-4-N	4	42.1	6	2/3	6.3	435	51 3/4 x 33 7/8 x 78

* Depth does not include 2-3/8" for rear condensate enclosure. † Height does not include 4-7/8" for caster height.

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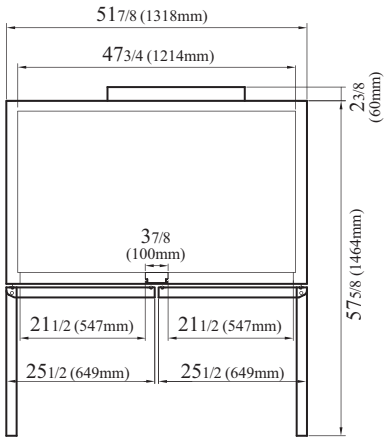
Model : M3F47-4-N

ELECTRICAL DATA	
Voltage	115/60/1
Plug Type	NEMA 5-15P
Full Load Amperes	6.3
Compressor HP	2/3
Feed Wires with Ground	3
Cord Length (ft.)	9
Refrigerant	R-290
DIMENSIONAL DATA	
# of Doors	4
# of Racks Accepted	2
Net Capacity (cu. ft.)	42.1
Ext. Length Overall (in.)	51 3/4 (1314mm)
Ext. Depth Overall (in.)*	33 7/8 (870mm)
Ext. Height Overall (in.)†	78 (1980mm)
Int. Length Overall (in.)	47 3/4 (1214mm)
Int. Depth Overall (in.)	26 1/2 (648mm)
Int. Height Overall (in.)	54 1/2 (1359mm)
# of Shelves	6
Shelf Size (L x D) (in.)	23 x 23 1/2
Net Weight (lbs.)	391
Gross Weight (lbs.)	435

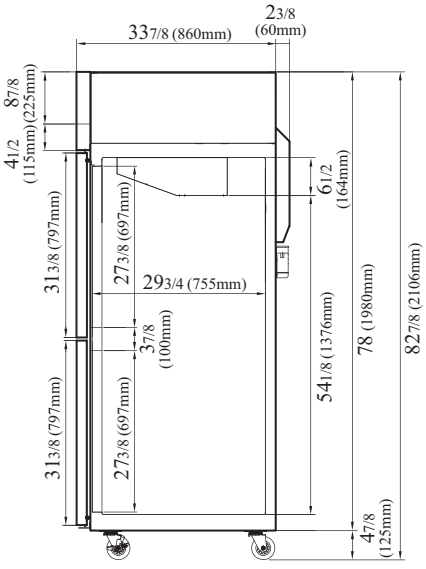
Design and specifications subject to change without notice.
Actual shipping weight may differ due to extra packing materials for product protection.
* Depth does not include 2-3/8" for rear condensate enclosure.
† Height does not include 4-7/8" for caster height.

PLAN VIEW

(unit : inch)



TOP VIEW



SIDE VIEW

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

STANDARD FEATURES

- ***Anti-corrosion coated evaporator***
- ***Self-contained system***
- ***4" dia. swivel casters with locks on the front set***
- ***Door locks***
- ***Magnetic door gaskets***
- ***Solid and sturdy grille design***

OPTIONAL ACCESSORIES

- 2.5" caster, ½" diameter & 13 TPI: 30265H0100 (non-brake), 30265H0200 (w/ brake)
- 5" caster, ½" diameter & 13 TPI: M726500100 (non-brake), M726500200 (w/ brake)
- 6" stainless steel leg: 30221M0600
- Additional PE coated wire shelf: G8F1800101
- Half door bun tray rack: TSP-2224 (each holds up to six 18"L x 26"D sheet pans)

Ver.20250129

NATURAL Refrigerant

Turbo Air: 800-627-0032 | Bake Tech Innovation: 800-500-3519
Warranty: 800-381-7770 | AC: 888-900-1002

Continued product development may necessitate specification changes without notice.