

FUSION™ MBRGM/MBFGM SERIES

Bottom Mounted Full-Height Swing Glass Door Merchandisers

REFRIGERATORS FREEZERS

- | | |
|------------------------------------|------------------------------------|
| <input type="checkbox"/> MBRGM24H* | <input type="checkbox"/> MBFGM24H* |
| <input type="checkbox"/> MBRGM50H* | <input type="checkbox"/> MBFGM50H* |
| <input type="checkbox"/> MBRGM73H* | <input type="checkbox"/> MBFGM73H* |

*Insert suffix "B" for black interior/exterior or "W" for white interior/exterior.



MBRGM50HB/MBFGM50HB



FEATURES

CONSTRUCTION

- Black interior/exterior or white interior/exterior
- Stainless steel floor
- Foamed-in-place with polyurethane insulation
- Two LED light strips per door for maximum product illumination
- Four heavy duty adjustable cantilever shelves per door
- Product label strips on shelves
- Heavy duty factory-installed casters
- Electronic adjustable temperature control with digital display

DOORS

- Self-closing swing doors with energy efficient triple pane glass
- Standard lock for each door
- Magnetic gaskets

REFRIGERATION

- Self-contained bottom mounted, air cooled refrigeration system with coated evaporator coil
- Automatic defrost
- Condensate is collected and automatically evaporated from an energy efficient vaporizer
- Refrigerant flow is controlled by a capillary tube
- R290 refrigerant
- Temperature range:
 - Refrigerators: +34°F to +40°F (1° to 4° C)
 - Freezers: -10°F to +10°F (-23° to -12°C)

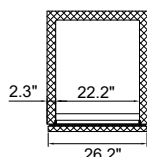
WARRANTY

- Standard limited three year parts and labor
- Additional two year coverage on compressor part

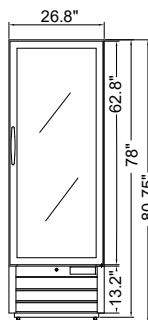
TECHNICAL SPECIFICATIONS

Models	Refrigerators			Freezers		
	MBRGM24H*	MBRGM50H*	MBRGM73H*	MBFGM24H*	MBFGM50H*	MBFGM73H*
Crated Weight (lbs) (kg)	330 (150)	551 (250)	740 (336)	342 (155)	564 (256)	820 (372)
Crated Height (in) (mm)	84.6 (2149)	84.6 (2149)	84.6 (2149)	84.6 (2149)	84.6 (2149)	84.6 (2149)
Crated Width (in) (mm)	28.3 (719)	55.5 (1410)	82.6 (2098)	28.3 (719)	55.5 (1410)	82.6 (2098)
Crated Depth (in) (mm)	34.8 (884)	34.8 (884)	34.8 (884)	34.8 (884)	34.8 (884)	34.8 (884)
Interior Height (in) (mm)	52.0 (1321)	52.0 (1321)	52.0 (1321)	52.0 (1321)	52.0 (1321)	52.0 (1321)
Interior Width (in) (mm)	22.2 (564)	49.4 (1255)	76.4 (1941)	22.2 (564)	49.4 (1255)	76.4 (1941)
Interior Depth (in) (mm)	27.6 (701)	27.6 (701)	27.6 (701)	27.6 (701)	27.6 (701)	27.6 (701)
Overall Height (in) (mm)	80.75 (2051)	80.75 (2051)	80.75 (2051)	80.75 (2051)	80.75 (2051)	80.75 (2051)
Overall Width (in) (mm)	27 (686)	54 (1372)	81 (2057)	27 (686)	54 (1372)	81 (2057)
Overall Depth (in) (mm)	32 (813)	32 (813)	32 (813)	32 (813)	32 (813)	32 (813)
Gross Cubage (CuFt) (L)	23.0 (651)	49.0 (1388)	72.0 (2039)	23.0 (651)	49.0 (1388)	72.0 (2039)
Number of Shelves	4	8	12	4	8	12
Shelf Area (SqFt) (Sqm)	18.9 (1.8)	43.4 (4.0)	67.9 (6.3)	18.9 (1.8)	43.4 (4.0)	67.9 (6.3)
Number of Casters	4	4	6	4	4	6
Condensing Unit Size	3/8 HP	1/2 HP	3/4 HP	1/2 HP	3/4 HP	3/4 HP
Refrigerant	R290	R290	R290	R290	R290	R290
Electrical Characteristics	115/60/1	115/60/1	115/60/1	115/60/1	115/60/1	115-230/60/1
NEMA Plug Configuration	5-15P	5-15P	5-15P	5-15P	5-15P	L14-20P
Total Amp Draw	3.0	4.5	7.5	8.0	9.0	9.0

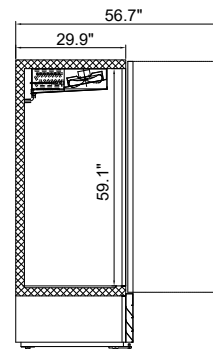
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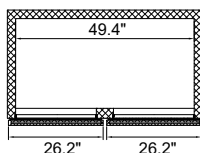
MBRGM24H*/MBFGM24H* PLAN VIEW



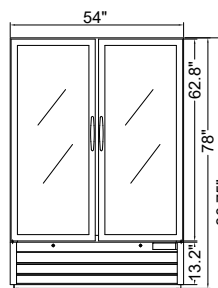
MBRGM24H*/MBFGM24H* ELEVATION VIEW



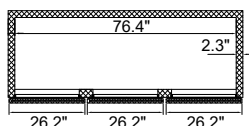
**ALL MODELS
SIDE VIEW**



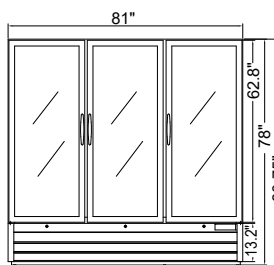
MBRGM50H*/MBFGM50H* PLAN VIEW



MBRGM50H*/MBFGM50H* ELEVATION VIEW



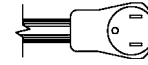
MBRGM73H*/MBFGM73H* PLAN VIEW



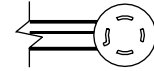
MBRGM73H*/MBFGM73H* ELEVATION VIEW

LISTINGS**HOOKUP**

Via plug in, 9.8 foot long flexible three wire 14/3 cord with molded plug.



NEMA 5-15P
(all models except
MBFGM73H*)



NEMA L14-20P
(MBFGM73H*)

BID SPECIFICATIONS

Item no. MBRGM/MBFGM _____.

Provide _____ Bottom Mounted Full-Height Swing Glass Door Merchandiser(s), Master-Bilt® model no. MBRGM/MBFGM_____.

Merchandiser will feature either black interior/exterior or white interior/exterior with stainless steel floor. Merchandiser will be equipped with two LED light strips per door, four adjustable cantiliver shelves per

door, heavy-duty factory-installed casters and an electronic adjustable temperature control with digital display.

Swing doors will be self-closing with energy efficient triple pane glass, a standard lock for each door and magnetic gaskets.

The refrigeration system will be bottom mounted and self-contained. All models will use R290 refrigerant.

The operating temperature range will be 34° to 40°F (1° to 4° C) for refrigerators and -10° to +10°F (-23° to -12°C) for freezers.

Merchandiser to have standard limited three year parts and labor with additional two year coverage on compressor part.

Merchandiser to be ETL listed in the U.S. and Canada and ETL Sanitation listed.

NOTE: Cabinet designed for optimum performance in air-conditioned area at 75°F ambient and 55% relative humidity.
All specifications within this publication subject to change without notice.