

ITEM NO	
PROJECT	
LOCATION	
DATE	QTY

FUSION™ MBRGM/MBFGM-HB SERIES

Bottom Mounted Swing Glass Door Merchandisers With Lighted Sign

REFRIGERATORS	FREEZERS
☐ MBRGM23HB	☐ MBFGM23HB
☐ MBRGM48HB	☐ MBFGM48HB
☐ MBRGM72HB	☐ MBFGM72HB



MBRGM48HB/MBFGM48HB





FEATURES

CONSTRUCTION

- Black vinyl coated exterior with white interior and stainless steel floor
- Foamed-in-place with polyurethane insulation
- Top LED backlit panel
- Two LED light strips per door for maximum product illumination
- Four heavy duty shelves, adjustable in 1/2" increments, per door and capable of supporting 125 lbs.
- 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

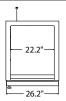
- Self-contained bottom mounted, air cooled refrigeration system with coated evaporator coil
- Automatic defrost
- Condensate is collected and automatically evaporated from an energy efficient vaporizer
- Refrigerant flow is controlled by a capillary tube
- R290 refrigerant
- Temperature range:
 - Refrigerators: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

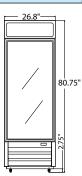
WARRANTY

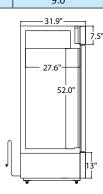
- Standard limited three year parts and labor
- Additional two year coverage on compressor part

TECHNICAL SPECIFICATIONS

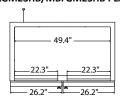
	Refrigerators		Freezers			
Models	MBRGM23HB	MBRGM48HB	MBRGM72HB	MBFGM23HB	MBFGM48HB	MBFGM72HB
Crated Weight (lbs) (kg)	330 (150)	551 (250)	740 (336)	342 (155)	564 (256)	820 (372)
Crated Height (in) (mm)	84.6 (2149)	84.6 (2149)	84.6 (2149)	84.6 (2149)	84.6 (2149)	84.6 (2149)
Crated Width (in) (mm)	28.3 (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

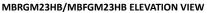






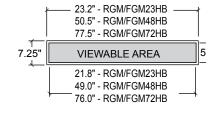
MBRGM23HB/MBFGM23HB PLAN VIEW





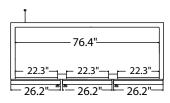




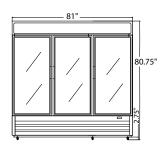


GRAPHIC PANEL DIMENSIONS

MBRGM48HB/MBFGM48HB PLAN VIEW



MBRGM48HB/MBFGM48HB ELEVATION VIEW



MBRGM72HB/MBFGM72HB ELEVATION VIEW

MBRGM72HB/MBFGM72HB PLAN VIEW



FUSION™ MBRGM/MBFGM-HB SERIES

BOTTOM MOUNTED SWING GLASS DOOR MERCHANDISERS WITH LIGHTED SIGN

LISTINGS





HOOKUP

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



NEMA 5-15P (all models except MBFGM72HB)



NEMA L14-20P (MBFGM72HB)

BID SPECIFICATIONS

Item no. MBRGM/MBFGM_____H
Provide______()
Bottom Mounted Swing Glass Door
Merchandiser(s) with lighted sign
Master-Bilt® model MBRGM/
MBFGM_____HB.

Merchandiser to be constructed of black vinyl coated exterior with white interior and stainless steel floor. Other standard features will include a top LED backlit panel, two LED light strips per door and factory-installed casters.

Merchandiser will also feature four heavy-duty shelves, adjustable in 1/2" increments, per door and capable of supporting 125 lbs. each.

Locking swing doors will be selfclosing with triple pane glass and magnetic gaskets.

Refrigeration system will use R290 refrigerant in all models. 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.