GLASS DOOR MERCHANDISER FREEZERS Swing Doors

EM - Series • EMGF23 • EMGF36 • EMGF48 • EMGF69











ΛGF23 ▲ EMGF36

▲ EMGF48

▲ EMGF69

Cabinet Construction

Heavy duty white coated steel for cabinet interior and exterior. High quality stainless steel interior floor with round edges for convenient cleaning. 2.5" thick high density foamed-in-place polyurethane insulation. Four or six 4" diameter casters (front casters with brakes) with additional front weight support legs. Door heater installed around inside cabinet frame to prevent moisture build-up.

Refrigeration System

- · Bottom mounted condensing unit
- Removable bottom grill and slide-out condensing unit for easy repair and maintenance
- Oversized condenser and evaporator coils quickly achieve and maintain desired temperature
- · Removable condenser coil air filter for easy cleaning
- · Forced-air cooling with oversized evaporator fan motors provide balanced airflow throughout cabinet to ensure faster temperature drop
- · Environmentally friendly CFC free R-404A refrigerant
- · Hot gas defrost cycle (time-initiated and temperature terminated)
- · Copper tube and aluminum fin evaporator with anti-corrosive coating
- · Pressure relief ports for rapid re-entry
- · Interior airflow backguard to ensure proper air circulation
- · Energy efficient condensate drain pan utilizing hot gas pipe
- · Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-20P (EMGF23)
- · Pre-wired power cord without plug, 230V/60Hz/1Ph (EMGF36 / EMGF48 / EMGF69)

Doors

- · Matte finish aluminum door frames
- Low emissivity triple pane glass system reflects UV rays and improves insulation for maximized energy efficiency
- · Defroster strips on glass door to ensure product visibility
- \cdot Heavy duty adjustable torsion spring self-closing door system
- · One piece snap-in magnetic door gasket for easy replacement
- \cdot Heavy duty die-cast door handles
- · Door locks

Lighting

 Shielded vertical LED interior lighting with on/off switch for energy efficiency, minimal heat generation and enhanced illumination

Shelving

- · Four epoxy coated wire shelves per section
- · Stainless steel pilasters and shelf clips

Temperature Control

- · Factory preset temperature, -4°F
- · Temperature setting range from -10°F to 54°F
- · Easy to read digital temperature display
- · Easy to program push-button temperature control
- Microchip digital control and monitoring system with a variety of functions to monitor and maintain optimum temperature



Dimensions

ABS Legs



Additional front adjustable stainless steel clad ABS legs to provide extra stability when opening and closing doors.

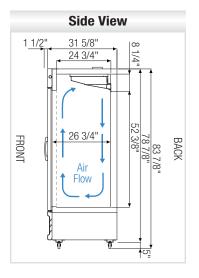
√: Vacuum Relief Mechanism

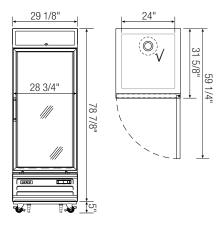


The vacuum relief valve equalizes cabinet pressure for rapid door re-entry.

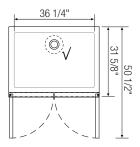


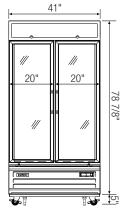
Equipped with 9 ft long NEMA 5-20P plug. (model EMGF23)



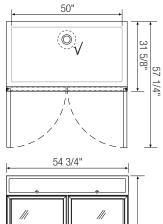


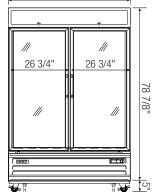
▲ EMGF23



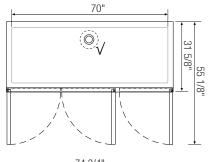


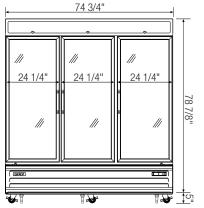






▲ EMGF48





▲ EMGF69

Model	Ref/ Frz/ Dual	# of Doors	Capacity (Cu.Ft.)	НР	BTU/HR [†]	Refrigerant	# of Shelves	Power (V-Hz-Ph)	Amps	Crated Weight (LBS)	Exterior Dimensions (Inches)		
											L	D	н*
EMGF23	Frz	1	23	1-	4,036	R-404A	4	115-60-1	11.06	400	29 1/8	31 5/8	78 7/8
EMGF36	Frz	2	36	1-1/4	5,441	R-404A	8	230-60-1	5.40	532	41	31 5/8	78 7/8
EMGF48	Frz	2	48	1- x 2	4,036 x 2	R-404A	8	230-60-1	8.24	701	54 3/4	31 5/8	78 7/8
EMGF69	Frz	3	69	1-1/4 x 2	5,441 x 2	R-404A	12	230-60-1	11.20	1045	74 3/4	31 5/8	78 7/8

* : Height does not include 5" for casters.

† : Based on evaporating temperature of -4°F (-20°C) & condensing temperature of 131°F (55°C).

a : Exterior depth dimension does not include 1 1/2" for door handles.











Frz = Freezer

Specifications subject to change without notice.