

Glass Door Merchandisers

BOTTOM MOUNTED CONDENSING UNIT (EM SERIES)

Refrigerators / Freezers



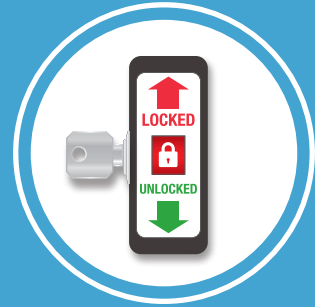
The Glass Merchandiser series boosts impulse sales in the most efficient way thanks to double-pane, UV-reflective, low-emissivity glass sliding or swing doors and vivid, low-heat LED lighting.



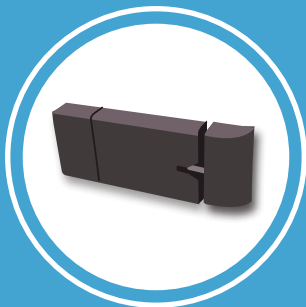
Double Pane Glass Door
Low emissivity & UV-reflective
for efficient cooling.



Energy Efficient LED
Shielded LED bar.
High lumen, low heat.



Manual Door Lock
Standard and pre-installed
for all sliding door models.



Health Timer Lock
Optional and pre-installed
for most swing door models.



Detachable Drain Plug
Interior drain plug removes
for easy cleaning.



Blizzard R290
EPA/DOE approved, all-in-one,
slide-out cooling cartridge.



Digital Control
Easy settings with audio
and visual overheat alarm.



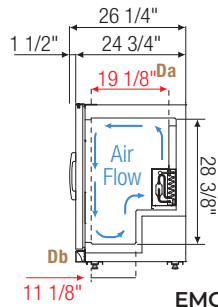
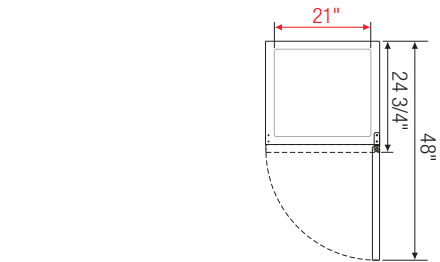
ECM Fan Motors
Electronically commutated
motors require less energy.



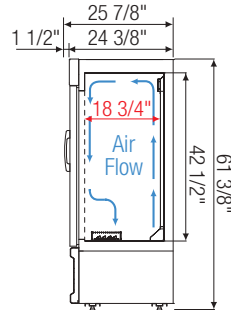
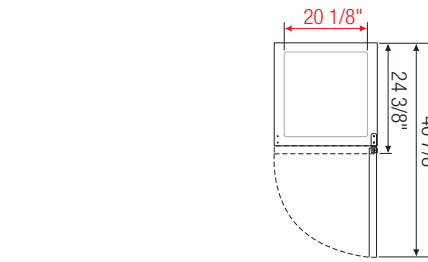
Other Features
2.5" thick insulation, self-
closing door, optional casters.

↔ = Interior Dimensions ↔ = Exterior Dimensions

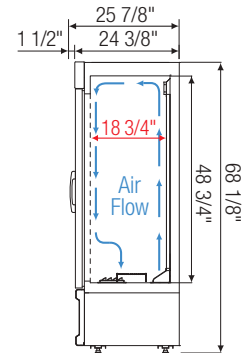
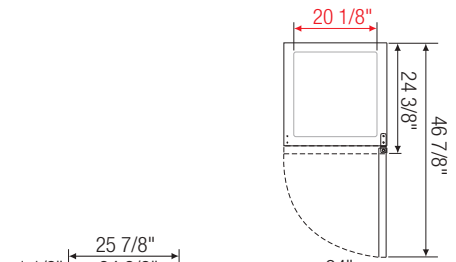
ⓘ Equipped with 9 ft long NEMA 5-15P plug.



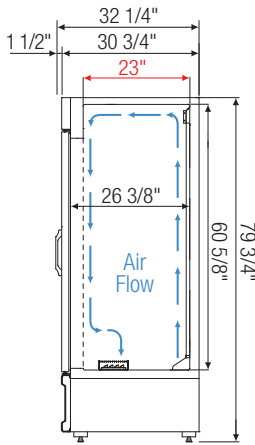
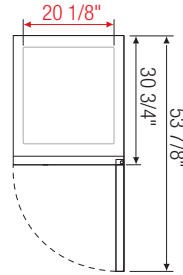
EMGR5(B)



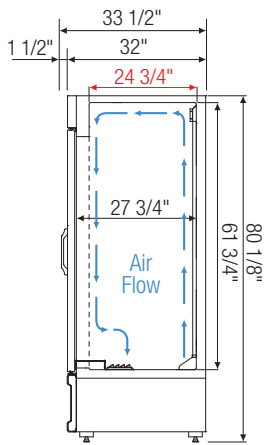
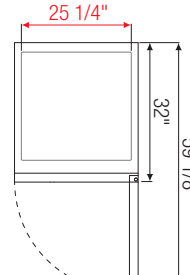
EMGR8(B)



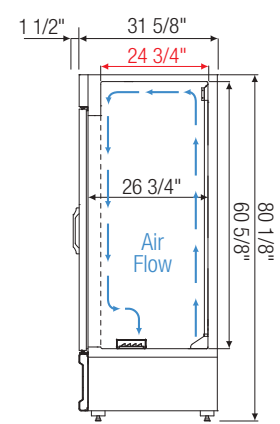
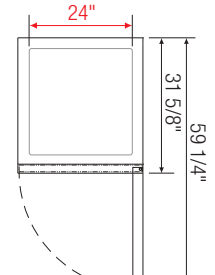
EMGR10(B)



EMGR20(B)



EMGR24(B)



EMGR24U

Model	Ref/ Frz/ Dual	# of Doors	Capacity (Cu. Ft.)	Capacity 20 oz. Bottles	HP	Refrigerant	# of Shelves	Power (V-Hz-Ph)	Amps	Crated Weight (LBS)	Exterior Dimensions (Inches)		
											L	D*	H
EMGR5 (B)	Ref	1 (swing)	5	60	1/5	R290	2	115-60-1	2	190	25	24 3/4	36
EMGR8 (B)	Ref	1 (swing)	8	90	1/5	R290	2	115-60-1	2.5	205	24	24 3/8	61 3/8
EMGR10 (B)	Ref	1 (swing)	10	120	1/5	R290	3	115-60-1	2.5	245	24	24 3/8	68 1/8
EMGR20 (B)	Ref	1 (swing)	20	150	1/4+	R290	4	115-60-1	3.7	314	24 3/4	30 3/4	79 3/4
EMGR24 (B)	Ref	1 (swing)	25	165	1/3	R290	4	115-60-1	2.5	334	28 3/8	32	80 1/8
EMGR24U	Ref	1 (swing)	23	165	1/3	R290	4	115-60-1	2.5	419	29 1/8	31 5/8	80 1/8

* Exterior depth dimension does not include 1-1/2" for door handles.

Ref = Refrigerator

Da, Db Interior Depth

Specifications subject to change without notice.

Product dimensions are for general purposes and not absolute value. Product capacity (P) is calculated based on standard industry figures. Slight variations may exist. If dimensions and capacity are critical, please contact Everest Refrigeration.

Glass Door Merchandiser Refrigerators – EM Series

Multiple Swing Doors



EMSGR33 | EMSGR33B



EMSGR48 | EMSGR48B



EMSGR69 | EMSGR69B

Cabinet Construction

- White or black coated steel exterior. White coated interior.
- Open spaced interior with no walls between compartments.
- Stainless steel floor interior has rounded corners and detachable drain plug for ease of cleaning.
- 2.5" thick high density polyurethane insulation.
- Four height adjustable screw legs (six legs for model EMSGR69(B)).

Refrigeration System

- Bottom mounted, self-contained and fully detachable Blizzard R290 condensing unit uses environmentally friendly, EPA-compliant R290 refrigerant with zero (0) Ozone Depletion Potential (ODP) and three (3) Global Warming Potential (GWP). Blizzard R290 is easily replaceable and requires no on-site brazing.
- Electronically commutated (ECM) fan motors achieve rapid cooling with less energy consumption.
- Full-length air duct ensures optimal cold air distribution.
- Air circulation guard keeps floor vents from obstruction.
- Time-initiated and temperature-terminated auto defrost cycle for seamless operation.
- Large capacity, corrosion-resistant condenser and evaporator coils.
- Self-maintaining, energy-efficient condensate drain pan requires no external drains or electric heaters.
- High performance, auto-reverse condenser fan motor supports compressor ventilation and condenser coil cleaning.
- Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P.

Lighting

- Shielded LED bar lighting with on/off switch provides bright, high color illumination at lower heat output.

Doors

- Low emissivity double glass panes reflect UV rays for efficient cooling.
- Black PVC frames.
- Self-closing with adjustable torsion system for a positive seal.
- Snap-in magnetic gasket for ease of cleaning.
- High strength, die-cast handles.

Shelving

- Four epoxy coated, steel wire shelves with airflow guard per section.
- Height adjustable stainless steel clips.

Temperature Control

- Multi-function digital controller with easy to read LED display.
- Factory preset temperature, 35°F. Temp-set range from 33°F to 54°F.
- Audible overheat protection alarm for compressor and condenser coil.

Options

- Additional shelving.
- 3" swivel casters with locks.
- 3.5" – 6" height-adjustable and interchangeable legs.
- NAMA certified, NSF compliant Health Timer Lock (does not apply to models EMSGR69(B)).