

# GLASS DOOR MERCHANDISER REFRIGERATOR

## SINGLE SWING DOOR



EMGR10B

EM Series



### 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 (except EMGR5(B)).
- Air circulation guard keeps floor vents from obstruction (except EMGR5(B)).
- 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.

### Cabinet Construction

- White coated steel exterior/interior.
- 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.

### 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 door frames.
- Self-closing with adjustable torsion system for a positive seal.
- Snap-in magnetic door gasket make cleaning and replacement an easy process.
- High strength, die-cast door handles.

### Shelving

- Epoxy coated, steel wire shelves with airflow guard (see table for quantity).
- Height adjustable stainless steel clips.

### Temperature Control

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

### Options

- Additional shelving.
- 5" or 3" swivel casters with locks on front set.
- 3.5" – 6" height-adjustable and interchangeable legs.
- NAMA certified, NSF compliant Health Timer Lock



Type	Doors	Capacity		Shelves	Refrigerant	HP	Power V-Hz-Ph	Amps	Crated Weight	Exterior Dimensions		
		Cu. Ft.	20 oz. Bottles							L	D	H*
REF	1	10	120	3	R-290	1/5	115-60-1	2.5	245 lbs	24"	24.375"	68.125"

(†)Based on evaporating temperature of 23°F (-5°C) & condensing temperature of 131°F (55°C). (P) Product capacity is calculated based on standard industry figures. (\*) Reference plan view for clarification on caster/unit height. If dimensions and capacity are critical, please contact Everest Refrigeration. Blizzard R290 replacement is at the sole discretion of Everest Refrigeration. Specifications subject to change without notice.

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#### DIMENSIONAL DATA

External Dims.	L	24 in.
	D	24.375 in.
	H*	68.125 in.
Crated Weight		245 lbs.
Doors/Drawers/Lids		1
Max Weight Support		-

#### STORAGE DATA

Net Capacity Cu. Ft. <sup>†</sup>	10
Shelves	3
Barrels	-
20 oz. Bottles	120
12 oz. Bottles	-
12 oz. Cans	-
8" Mugs	-
# of Pans (Top)	-
# of Pans (Drawer)	-
Dividers	-
Trays	-

#### ELECTRICAL DATA

Voltage	115-60-1
Full Load Amperage	2.5A
Feed Wires w/ Ground	3
Cord Length	9ft
NEMA Plug Type	NEMA 5-15P

#### REFRIGERATION DATA

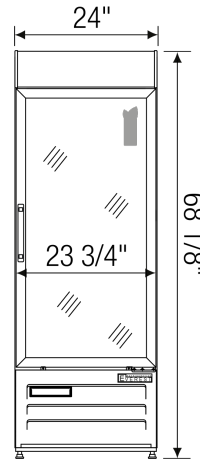
Compressor	Bottom
Refrigerant	R-290
Compressor HP	1/5
BTU/HR <sup>†</sup>	-

#### KEY

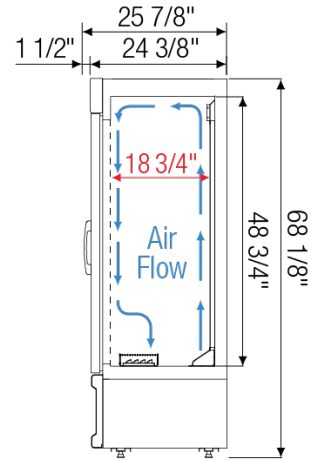
<b>D</b>	Door	<b>R</b>	Refrigerator
<b>L</b>	Lid	<b>REF</b>	Refrigerator
<b>H</b>	Half Door	<b>F</b>	Freezer
<b>FD</b>	Full Door	<b>FRZ</b>	Freezer
<b>SD</b>	Solid Door	<b>DUAL</b>	REF/FRZ Combo
<b>GD</b>	Glass Door	<b>DR</b>	Drawer

	Elevation	Right	Plan	3D	Back

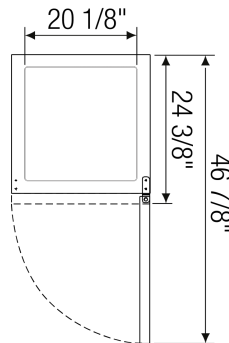
#### PLAN VIEW



FRONT



SIDE



TOP

#### ACCESSORIES & OPTIONS

- ☐ Additional Shelving - Contact Everest Refrigeration for more information.
- ☐ AJL03-00 - Interchangeable Leg for Caster (Optional)
- ☐ CASA3-01 - 3" Overall Height Caster Assembly - (2) Front (2) Rear
- ☐ CASA5-01 - 5" Overall Height Caster Assembly - (2) Front (2) Rear
- ☐ HL01-00\* - Health timer lock for single door
- ☐ HLK01-00\* - Health timer lock key (remote controller)
- ☐ Left Hinged Door - Contact Everest Refrigeration for more information.

(<sup>†</sup>)Based on evaporating temperature of 23°F (-5°C) & condensing temperature of 131°F (55°C). (<sup>‡</sup>) Product capacity is calculated based on standard industry figures. (\*) Reference plan view for clarification on caster/unit height. If dimensions and capacity are critical, please contact Everest Refrigeration. Blizzard R290 replacement is at the sole discretion of Everest Refrigeration. Specifications subject to change without notice.