BOTTOM MOUNT REACH-IN FREEZER BOTTOM MOUNT CONDENSING UNIT



EBF3





EB 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.

 \cdot Electronically commutated (ECM) fan motors achieve rapid cooling with less energy consumption.

- ·Full-length air duct and airflow guard ensure optimal cold air circulation.
- · 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.

 \cdot High performance, auto-reverse condenser fan motor supports compressor ventilation and condenser coil cleaning.

- · Pressure relief devices allow rapid cabinet re-entry.
- Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P.

Cabinet Construction

 \cdot Heavy duty stainless steel interior / exterior with rounded corners for a hazard-free workspace.

- · Open spaced interior with no walls between compartments.
- Galvanized steel top, bottom and rear.
- \cdot 2.5" thick high density polyurethane insulation.
- · Deeper cabinet interior for more storage options.
- \cdot Six 5" swivel casters with locks on front set. Leg stabilizers standard.

Lighting

· Energy efficient silicone coated and shatter-proof LED lighting provides bright, high color illumination with low heat output.

Doors

- · Heavy duty stainless steel interior / exterior.
- \cdot 2.5" thick high density polyurethane insulation.
- · Frame heaters prevent exterior moisture build up.
- · Self-closing with adjustable torsion system for a positive seal.
- · Snap-in magnetic door gasket make cleaning and replacement an easy process.
- · High strength, recessed door handles.
- · Pre-installed door locks keep your items safe from theft.
- · Field reversible.

Shelving

- · Three epoxy coated, steel wire shelves per section.
- · Height adjustable stainless steel clips.

Temperature Control

- · Multi-function digital controller with easy to read LED display.
- · Factory preset temperature, -4°F. Temperature setting range from -10°F to 54°F.
- R290 models include audible overheat protection alarm for compressor and condenser coil.

Options

- · Additional shelving.
- · 3" swivel casters with locks.
- \cdot 3.5" 6" height-adjustable and interchangeable legs.
- · Left hinged door.
- · Mounting rack assembly for standard full-size sheet pans.



| Туре | Doors | Capacity | Shelves | Refrigerant | HP | Power | Amps | Crated Weight | Exterior Dimensions | | |
|------|-------|----------|---------|-------------|---------|----------|------|------------------|---------------------|---------|-----|
| Type | 20013 | Cu. Ft. | onerves | Kenigerant | | V-Hz-Ph | Amps | | L | D | Н* |
| FRZ | 3 | 71 | 9 | R-290 | 3/4 x 2 | 115-60-1 | 12 | 680 lbs | 74.75" | 33.125" | 77" |

(†)Based on evaporating temperature of 23% (-5%C) & condensing temperature of 131% (55%C). () 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.

VER. 10/23/2024

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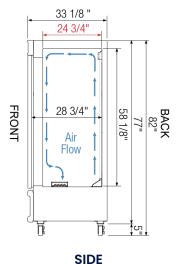
EB Series

Recent

DIMENSIONAL DATA

| | L | 74.75 in. | | |
|------------------|-------|------------|--|--|
| External Dims. | D | 33.125 in. | | |
| | H* | 77 in. | | |
| Crated Weight | | 680 lbs. | | |
| Doors/Drawers/I | ids | 3 | | |
| Max Weight Supp | oort | - | | |
| STORAGE DAT | Α | | | |
| Net Capacity Cu. | Ft. 🏲 | 71 | | |
| Shelves | | 9 | | |
| Barrels | | - | | |
| 20 oz. Bottles | | - | | |
| 12 oz. Bottles | | - | | |
| 12 oz. Cans | | - | | |
| 8" Mugs | | _ | | |
| # of Pans (Top) | | - | | |
| # of Pans (Drawe | er) | - | | |
| Dividers | | - | | |
| Trays | | _ | | |
| | | | | |

PLAN VIEW

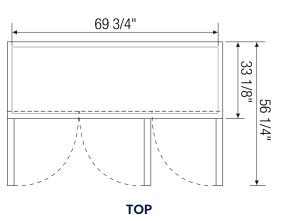




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ELECTRICAL DATA

| Voltage | 115-60-1 |
|----------------------|----------------|
| Full Load Amperage | 12A |
| Feed Wires w/ Ground | 3 |
| Cord Length | 9ft |
| NEMA Plug Type | -1) NEMA 5-20P |

REFRIGERATION DATA

| Compressor | Bottom |
|---------------------|----------|
| Refrigerant | R-290 |
| Compressor HP | 3/4 x 2 |
| BTU/HR [†] | 1670 x 2 |

KEY

| D L H FD SD GD | Lic Hc Fu So | oor R d REF alf Door F Ill Door FRZ blid Door DUAL lass Door DR | | Refrigerator Refrigerator Freezer Freezer REF/FRZ Combo Drawer | | | | |
|-------------------------------|-----------------------|--|-------|---|----|------|--|--|
| | | Elevation | Right | Plan | 3D | Back | | |
| KC | C | | | | | | | |

ACCESSORIES & OPTIONS

| Additional Shelving | - |
|---------------------|-----|
| AJL03-01 | - |
| CASA3-02 | - : |
| Left Hinged Door | - |
| SMRA03-00* | - |

| - Contact Everest Refrigeration for more information. |
|---|
|---|

- Interchangeable Leg for Caster (Optional)
- 3" Overall Height Caster Assembly (3) Front (3) Rear
- Contact Everest Refrigeration for more information.
- Sheet Pan Mounting Rack Assembly

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