

OPEN AIR MERCHANDISERS

VERTICAL · 35" DEEP · TALL

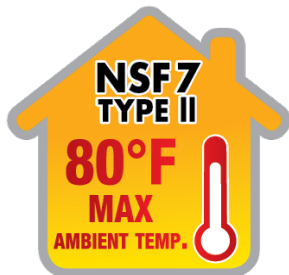
Project Name: _____

Project Location: _____

Model #: _____ Quantity: _____

Available Warehouse: _____

EOMV Series Model: EOMV-48-B-35-T



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.
- Front air intake and rear air discharge design allows side by side installation.
- Conforms to **NSF Standard 7 TYPE II (maximum ambient temperature 80°F)**.
- Electronically commutated (ECM) evaporator fan motors achieve rapid cooling with less energy consumption.
- High performance, auto-reverse condenser fan motor supports compressor ventilation and condenser coil cleaning. Refer to owner's manual for full maintenance instructions.
- Large capacity, corrosion-resistant condenser and evaporator coils.
- Self-maintaining, energy-efficient condensate drain pan requires no external drains or electric heaters.
- Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-20P.

Cabinet Construction

- Black or white modern exterior has moisture-resistant panels and field-replaceable tempered glass.
- Heavy-duty stainless steel interior has perforated back wall for efficient air flow. Includes floor drains for ease of cleaning.
- Galvanized steel top, bottom and rear.
- 2.5" thick high-density polyurethane insulation.
- Integrated retractable night curtain saves energy and provides security.
- 5" swivel casters with locks on front set. Leg stabilizers standard for all models.

Lighting

- Shielded LED bar lighting under shelves and canopy provide bright, high color illumination at lower heat output. On/off switch saves energy

Shelving

- Adjustable by height and angle. Position it flat or slanted downward at 10°.
- Heavy duty stainless steel shelves include price tag moldings.

Temperature Control

- Factory preset temperature of 35°F maintains a combined average product temperature of 40°F or less.
- Audible overheat protection alarm for compressor and condenser coil.

Recommended Operating Conditions

- Conforms to NSF standard 7 TYPE II designed to operate in an air-conditioned environment where temperature and humidity do not exceed 80°F and 55% relative humidity.
- Must not be installed near ventilation systems, fans or exterior doors or windows that will disrupt the air curtain and compromise the function of the cabinet.
- Must not be installed in direct sunlight.
- In built-in applications, a distance of 6" is required on the front, back and top exterior for ventilation purposes.



Please visit our website for updated Energy Efficiency information

| Ref/ Frz/Dual | Capacity Cu. Ft. | Shelves | NEMA Config | Refrigerant | HP | Power V-Hz-Ph | Amps | Crated Weight | Exterior Dimensions | | |
|------------------|---------------------|---------|-------------|-------------|---------|------------------|------|------------------|---------------------|-------------------|-----------------|
| | | | | | | | | | L | D | H* |
| REF | 24 | 4 | NEMA 5-20P | R290 | 3/4 x 2 | 115-60-1 | 14 | - lbs (0kg) | 48" (1219mm) | 34.25" (870mm) | 78" (1981mm) |

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

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DIMENSIONAL DATA

| | | |
|--------------------------|--------------|----------------|
| External Dimensions | L | 48" (1219mm) |
| | D | 34.25" (870mm) |
| | H* | 78" (1981mm) |
| Crated Weight | - lbs. (0kg) | |
| Doors/Drawers/Lids | - | |
| Max Weight Support (LBS) | - | |

STORAGE DATA

| | |
|------------------------|----|
| Net Capacity Cu. Ft. ▶ | 24 |
| Shelves | 4 |
| Barrels | - |
| 20 oz. Bottles | - |
| 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 | 14A |
| Feed Wires with Ground | 3 |
| Cord Length | 9ft |
| NEMA Plug Type | Ⓜ NEMA 5-20P |

REFRIGERATION DATA

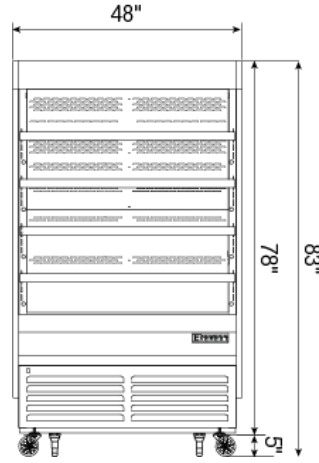
| | |
|---------------------|---------|
| Compressor Mounting | Bottom |
| Refrigerant | R290 |
| Compressor HP | 3/4 x 2 |
| BTU/HR † | - |

KEY

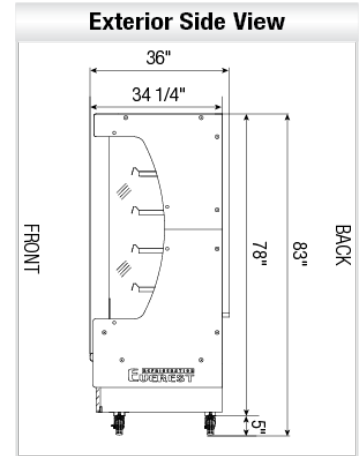
| | | | |
|----|------------|------|---------------|
| D | Door | R | Refrigerator |
| L | Lid | REF | Refrigerator |
| H | Half Door | F | Freezer |
| FD | Full Door | FRZ | Freezer |
| SD | Solid Door | DUAL | REF/FRZ Combo |
| GD | Glass Door | DR | Drawer |

| | | | | | |
|--|-----------|-------|------|----|------|
|  | Elevation | Right | Plan | 3D | Back |
| | | | | | |

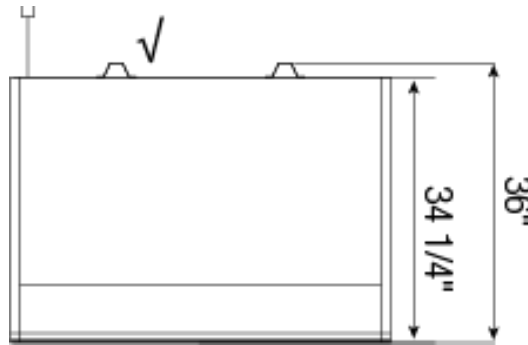
PLAN VIEW



FRONT



SIDE



TOP

ACCESSORIES & OPTIONS

| Part Number | Description |
|-------------|-------------|
|-------------|-------------|

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