

# **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





















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



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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

STUNAUE 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	(-i) NEMA 5-20P

## **REFRIGERATION DATA**

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

## **KEY**

	Elevation	Right	Plan	3D	Back
KCL					

### **PLAN VIEW**

# **ACCESSORIES & OPTIONS**

**Part Number** Description

(†)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.