

OPEN AIR MERCHANDISERS VERTICAL · 28" DEEP · SHORT

Project Name:	
Project Location:	
Model #:	Quantity:
Available Warehouse:	

EOMV Series Model: EOMV-48-B-28-S







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





















Please visit our website for updated Energy Efficiency information

Ref/	Capacity Cu. Ft.	Shelves	NEMA Config Refrigera	Refrigerant HP	Refrigerant	HP Power	Power	Power	Power	Power	Power Am	Power Ami	Amps	Crated	Ext	erior Dimensi	ons
Frz/Dual		Ollolitoo			"	V-Hz-Ph	Allipo	Weight	L	D	H*						
REF	12.2	3	NEMA 5-20P	R290	1/2 x 2	115-60-1	11	- Ibs (0kg)	48" (1219mm)	28.38" (721mm)	60.13" (1527mm)						



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	L	48" (1219mm) 28.38" (721mm) 60.13" (1527mm) - lbs. (0kg)				
External Dimensions	D	, ,				
	H*	60.13" (1527mm)				
Crated Weight		- lbs. (0kg)				
Doors/Drawers/Lids		,				
Max Weight Support (LBS)		-				

STORAGE DATA

STURAGE DATA	
Net Capacity Cu. Ft. ►	12.2
Shelves	3
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	11A
Feed Wires with Ground	3
Cord Length	9ft
NEMA Plug Type	(-'ı) NEMA 5-20P

REFRIGERATION DATA

112.111.02.1011.011.011.011		
Compressor Mounting	Bottom	
Refrigerant	R290	
Compressor HP	1/2 x 2	
BTU/HR [†]	-	

KEY

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		FD SD	Half Door Full Door Solid Door	F FRZ DUAL	Freezer Freezer REF/FRZ Combo	
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	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.