# OPEN AIR MERCHANDISERS

VERTICAL · 35" DEEP · TALL



## EOMV-36-W-35-T





# **EOMV 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.

· Front air intake and rear air discharge design allows side by side installation.

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

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

· Large capacity, corrosion-resistant condenser and evaporator coils.

 $\cdot$  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**

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.

- · Front stainless steel bumper belt protects against shopping cart impact.
- · 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 included.

#### Lighting

 $\cdot$  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**

 $\cdot$  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% respectively. • Must not be installed near ventilation systems, fans or exterior doors or windows that will disrupt the air curtain.

· Must not be installed in direct sunlight.

 $\cdot$  In built-in applications, a distance of 6" is required on the front, back and top exterior for ventilation purposes



	Туре	Capacity Cu. Ft.	Shelves	NEMA Plug	Refrigerant	HP	Power V-Hz-Ph	Amps	Crated Weight	Exterior Dimensions			
										L	D	Н*	
	REF	18.2	4	NEMA 5-20P	R-290	3/4	115-60-1	8	649 lbs	37.25"	34.25"	78"	

(†)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.

VER. 12/27/2023

# **OPEN AIR MERCHANDISERS** VERTICAL · 35" DEEP · TALL

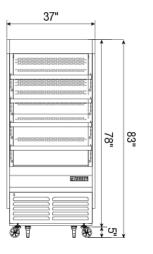


# EOMV-36-W-35-T

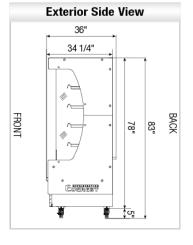
# **EOMV** Series

## **DIMENSIONAL DATA**

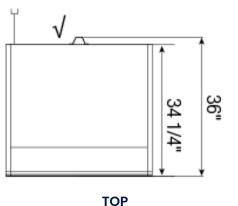
DIMENSIONAL DATA					
	L	37.25 in.			
External Dims.	D	34.25 in.			
	H*	78 in.			
Crated Weight	649 lbs.				
Doors/Drawers/I	-				
Max Weight Supp	Max Weight Support				
STORAGE DAT	Α				
Net Capacity Cu.	18.2				
Shelves	4				
Barrels	-				
20 oz. Bottles	-				
12 oz. Bottles	-				
12 oz. Cans	-				
8" Mugs	-				
# of Pans (Top)	# of Pans (Top)				



**PLAN VIEW** 







SIDE

## **ELECTRICAL DATA**

# of Pans (Drawer)

Dividers

Trays

NEMA Plug Type	(-'ı) NEMA 5-20P
Cord Length	9ft
Feed Wires w/ Ground	3
Full Load Amperage	8A
Voltage	115-60-1

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## **REFRIGERATION DATA**

Compressor	Bottom		
Refrigerant	R-290		
Compressor HP	3/4		
BTU/HR <sup>†</sup>	18		

## **KEY**

D L H FD SD GD	Door Lid Half Door Full Door Solid Door Glass Door		R REF F FRZ DUAL DR	Refrigerator Refrigerator Freezer Freezer REF/FRZ Combo Drawer					
		Elevation	Right	Plan	3D	Back			
KC	C								

(†)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.

**ACCESSORIES & OPTIONS** 

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