## **OPEN AIR MERCHANDISERS** VERTICAL · 28" DEEP · SHORT



# EOMV-36-B-28-S





## **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.
- · High performance, auto-reverse condenser fan motor supports compressor ventilation and condenser coil cleaning.
- · 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 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

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

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

















| Туре | Capacity | Shelves | NEMA Plug  | Refrigerant | НР  | Power    | Amps | mps Crated<br>Weight | Exterior Dimensions |        |        |
|------|----------|---------|------------|-------------|-----|----------|------|----------------------|---------------------|--------|--------|
| Турс | Cu. Ft.  | onerves | NEWATING   | Kenigerani  | • " | V-Hz-Ph  |      |                      | L                   | D      | Н*     |
| REF  | 9.3      | 3       | NEMA 5-20P | R-290       | 3/4 | 115-60-1 | 7    | 524 lbs              | 37.25"              | 28.38" | 60.13" |

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# **EOMV Series**

### **DIMENSIONAL DATA**

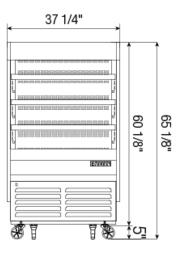
|                | L    | 37.25 in. |
|----------------|------|-----------|
| External Dims. | D    | 28.38 in. |
|                | H*   | 60.13 in. |
| Crated Weight  |      | 524 lbs.  |
| Doors/Drawers/ | _    |           |
|                | Liuo |           |

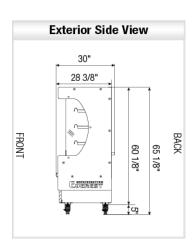
### **STORAGE DATA**

| Net Capacity Cu. Ft. 🟲 | 9.3 |
|------------------------|-----|
| Shelves                | 3   |
| Barrels                | -   |
| 20 oz. Bottles         | -   |
| 12 oz. Bottles         | -   |
| 12 oz. Cans            | -   |
| 8" Mugs                | -   |
| # of Pans (Top)        | -   |
| # of Pans (Drawer)     | -   |
| Dividers               | -   |
| Trays                  | -   |

### **ELECTRICAL DATA**

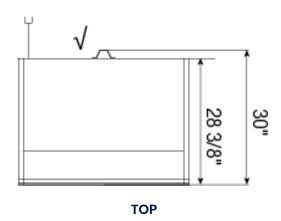
| Voltage              | 115-60-1        |
|----------------------|-----------------|
| Full Load Amperage   | 7A              |
| Feed Wires w/ Ground | 3               |
| Cord Length          | 9ft             |
| NEMA Plug Type       | (-i) NEMA 5-20P |





**FRONT** 

SIDE



### REFRIGERATION DATA

| REI RIOERATION DATA |        |  |  |  |  |
|---------------------|--------|--|--|--|--|
| Compressor          | Bottom |  |  |  |  |
| Refrigerant         | R-290  |  |  |  |  |
| Compressor HP       | 3/4    |  |  |  |  |
| BTU/HR†             | -      |  |  |  |  |

### **KEY**

| D Door<br>L Lid<br>H Half Door<br>FD Full Door<br>SD Solid Door<br>GD Glass Door |  | R<br>REF<br>F<br>FRZ<br>DUAL<br>DR | Refrige<br>Refrige<br>Freezer<br>Freezer<br>REF/FRZ<br>Drawer |      | )  |      |
|--|--|------------------------------------|---|------|----|------|
|  |  | Elevation                          | Right   | Plan | 3D | Back |

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

### **ACCESSORIES & OPTIONS**

- AJLA3-00
- Interchangeable Leg for Caster (Optional)

**PLAN VIEW** 

- CASA3-01
- 3" Overall Height Caster Assembly (2) Front (2) Rear