

# COUNTERTOP REFRIGERATED DISPLAY CASE SELF-CONTAINED CONDENSING UNIT

Project Name:

Model #:\_

Project Location:

\_\_ Quantity: \_\_\_\_

Available Warehouse:\_

### **ESC** Series Model: ESC47R



### Refrigeration System

· Self-contained condensing unit uses environmentally friendly, EPA compliant R290 refrigerant with zero (0) Ozone Depletion Potential (ODP) and three (3) Global Warming Potential (GWP). Right or left mounted to suit installation preference.

- Rear condenser airflow intake and side louver exhaust promote efficient ventilation.
- Top to bottom evaporator tubes provide balanced cooling. Top evaporator is tri-looped and nickel plated copper tube. Bottom evaporator is located under the stainless steel floor.
- · Corrosion-resistant condenser coil.
- Electronically commuted (ECM) condenser fan motor achieve rapid cooling with less energy consumption. Removable and washable condenser coil air filter.
- · Exterior on/off power switch.
- · Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P.

### Cabinet Construction

- $\cdot$  Wide single piece, curved glass display window offer a panoramic view of items.
- Open spaced interior with no walls between compartments.
  Heavy duty, ABS plastic exterior casing.
- · Black coated steel housing for condensing unit.
- Stainless steel floor interior has rounded edges has rounded corners and two drain holes for ease of cleaning. · High density, foamed-in-place insulation.

### Doors

· 6 3/4" high removable sliding glass doors for storage accessibility and ease of cleaning.

### Trays

· Durable plastic trays have two mounting styles which offer medium to low temperature coverage.

### **Temperature Control**

· Factory preset temperature of 38°F at an ambient temperature of 80°F. (no controls equipped)

NSF certified thermometer.







Please visit our website for updated Energy Efficiency information

| Ref/     | # of Rear | Capacity | Compressor<br>Mount | Compressor | # of       | ompressor # of | # of Befrigerant | Refrigerant | HP                | НР                 | Power Amo      | HP Power           | Amps | Crated | Exterior Dimensions |  |  |
|----------|-----------|----------|---------------------|------------|------------|----------------|------------------|-------------|-------------------|--------------------|----------------|--------------------|------|--------|---------------------|--|--|
| Frz/Dual | Doors     | Cu. Ft.  |                     | Trays      | nonigerant |                | V-Hz-Ph          | Ampo        | Weight            | L                  | D              | H*                 |      |        |                     |  |  |
| REF      | 2         | 1.5      | Right               | 3          | R-290      | 1/8            | 115-60-1         | 1.5         | 105 lbs<br>(48kg) | 47.25"<br>(1200mm) | 14"<br>(356mm) | 11.125"<br>(283mm) |      |        |                     |  |  |

(†) 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. 3/31/2021



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**ESC Series** 

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### DIMENSIONAL DATA

|                        | L               | 47.25" (1200mm) |  |  |  |
|------------------------|-----------------|-----------------|--|--|--|
| External Dimensions    | D               | 14" (356mm)     |  |  |  |
|                        | H*              | 11.125" (283mm) |  |  |  |
| Crated Weight          |                 | 105 lbs. (48kg) |  |  |  |
| Doors/Drawers/Lids     |                 | 2               |  |  |  |
| Max Weight Support (   | LBS)            | -               |  |  |  |
| STORAGE DATA           |                 |                 |  |  |  |
| Net Capacity Cu. Ft. 🏲 |                 | 1.5             |  |  |  |
| Shelves                |                 | -               |  |  |  |
| Barrels                |                 | -               |  |  |  |
| 20 oz. Bottles         |                 | -               |  |  |  |
| 12 oz. Bottles         |                 | -               |  |  |  |
| 12 oz. Cans            |                 | -               |  |  |  |
| 8" Mugs                |                 | -               |  |  |  |
| # of Pans (Top)        |                 | -               |  |  |  |
| # of Pans (Drawer)     |                 | -               |  |  |  |
| Dividers               |                 | -               |  |  |  |
| Trays                  |                 | 3               |  |  |  |
| ELECTRICAL DAT         | ELECTRICAL DATA |                 |  |  |  |

| Voltage                | 115-60-1        |
|------------------------|-----------------|
| Full Load Amperage     | 1.5A            |
| Feed Wires with Ground | 3               |
| Cord Length            | 9ft             |
| NEMA Plug Type         | (••) NEMA 5-15P |
|                        |                 |

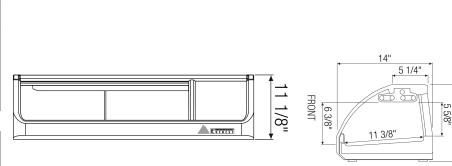
### **REFRIGERATION DATA**

| Compressor Mounting | Right |  |
|---------------------|-------|--|
| Refrigerant         | R-290 |  |
| Compressor HP       | 1/8   |  |
| BTU/HR <sup>†</sup> | 1211  |  |

### 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 |
|-----|-----------|-------|------|----|------|
| KCL |           |       |      |    |      |
|     |           |       |      |    |      |

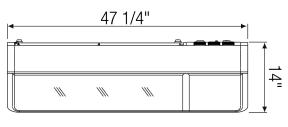


PLAN VIEW

FRONT

SIDE

BACK 11 1/8"



TOP

## **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.

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