# **BOTTOM MOUNT REACH-IN REFRIGERATORS**

# **Bottom Mounted Condensing Unit**

EB - Series • EBR1 • EBWR1 • EBWRH2 • EBNR2 • EBSR2 • EBR2 • EBR3





# **Cabinet Construction**

Heavy duty stainless steel interior and exterior, with galvanized steel finished top, bottom and back wall of exterior. ABS evaporator drain covers. 2.5" thick high density foamed-in-place polyurethane insulation. Four or six 4" diameter casters (front casters with brakes) with additional front weight support legs. Door heater installed around inside cabinet frame to prevent moisture build-up.

## **Refrigeration System**

- · Bottom mounted condensing unit
- Oversized condenser and evaporator coils quickly achieve and maintain desired temperature
- Forced-air cooling with multiple evaporator fan motors provide balanced airflow throughout cabinet to ensure faster temperature drop
- · Environmentally friendly CFC free R-134A refrigerant
- Adjustable, time-initiated defrost cycle of 3 to 12 hours with 350 watt defrost heater, both time and temperature terminated for fail-safe operation
- · Automatic evaporator fan motor delay after defrost cycle
- · Copper tube and aluminum fin evaporator with anti-corrosive coating
- · Energy efficient condensate drain pan with wicking pads for self sufficient condensation removal
- · Pressure relief ports for rapid re-entry
- · Interior airflow backguard to ensure proper air circulation
- · Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P

# Lighting

· Shielded incandescent interior lighting

#### **Doors**

- · Heavy duty stainless steel interior and exterior
- · 2.5" thick high density foamed-in-place polyurethane insulation
- · Heavy duty adjustable torsion spring self-closing door system
- $\cdot$  One piece snap-in magnetic door gaskets for easy replacement
- · Heavy duty recessed door handles for a flat surface
- · Door locks
- · Field reversible doors

### **Shelving**

- · Three epoxy coated wire shelves per section
- · Stainless steel pilasters and shelf clips

## **Temperature Control**

- · Factory preset temperature, 35°F
- · Temperature setting range from 33°F to 54°F
- · Easy to read digital temperature display
- · Easy to program push-button temperature control
- Microchip digital control and monitoring system with a variety of functions to monitor and maintain optimum temperature



#### 21 7/8" 24" **Dimensions** (0) $(\bigcirc)$ $(\bigcirc)$ 1/2 1/2" **ABS Legs Side View** 56 58 58 3/4" 1/2" Two additional front adjustable stainless 31 1/2" 1/4" steel clad ABS legs 24 3/4" to provide extra stability 29 1/4" 29 1/4" when opening and closing door, and three additional legs for EBR3 for weight support. 28 1/4" 28 1/4" 26 1/2" 50 1/4" FRONT 26 3/4" BACK 80 3/4" 75 3/4" **√**: Vacuum Relief Mechanism 80 3/4" 75 3/4" 80 3/4" 75 3/4" 75 Air 3/4 The vacuum relief Flow valve equalizes cabinet pressure for rapid door re-entry. ĺΩ̄ Equipped with 9 ft long **1**1 NEMA 5-15P plug. ▲ EBR1 **▲ EBWR1 ▲ EBWRH2** 44 1/2" 49" 69 3/4" 34 1/4" $\bigcirc$ $\text{O}_{\text{V}}$ $\omega$ $\omega$ $^{3}$ 1/2" 1/2 1/2" 1/2" 54 5/8" 54 1/2 5/8 39 3/8" 49 5/8" 54 1/8" 74 3/4" 19 1/4" 19 1/4" 24 1/4" 24 1/4" 26 1/2' 26 1/2" 24 1/4" 24 1/4" 24 1/4" 80 3/4" 75 3/4" 80 3/4" 75 3/4" 80 3/4" 75 3/4" 80 3/4" 75 3/4" ÎΩĪ ▲ EBNR2 **▲ EBSR2** ▲ EBR2 ▲ EBR3 **Exterior Dimensions** Crated Ref/ Capacity # of # of Power BTU/HR<sup>†</sup> ΗP (Inches) Refrigerant Model Frz/ Amps Weight (LBS) Shelves (Cu.Ft.) (V-Hz-Ph) $\mathbf{H}^{*}$ Doors Dual D 4.10 305 31 1/2 75 3/4 EBR1 Ref 1 20 R-134A 3 115-60-1 27 1/4+ 2,075 EBWR1 1 22 1/4 +2,075 R-134A 115-60-1 4.30 310 31 1/2 75 3/4 Ref 3 29 1/4 EBWRH2 Ref 2 (H) 22 1/4 +2,075 R-134A 3 115-60-1 4.30 317 29 1/4 31 1/2 75 3/4 EBNR2 Ref 2 33 1/3 2,555 R-134A 6 115-60-1 4.86 375 39 3/8 31 1/2 75 3/4 EBSR2 Ref 2 38.92 1/3 2,555 R-134A 6 115-60-1 4.92 TBA 49 5/8 31 1/2 75 3/4 EBR2 Ref 2 50 1/3+ 3,268 R-134A 6 115-60-1 4.92 463 54 1/8 31 1/2 75 3/4

Ref

EBR3

3

70

Specifications subject to change without notice.



9.49

115-60-1

9

R-134A



650





31 1/2



75 3/4

(H) = Half Door

74 3/4

Ref = Refrigerator |

1/3 x 2

2,555 x 2

<sup>\*</sup>: Height does not include 5" for casters.

<sup>† :</sup> Based on evaporating temperature of 23°F (-5°C) & condensing temperature of 131°F (55°C).