# **Upright Reach-Ins**

**BOTTOM MOUNTED CONDENSING UNIT (EB SERIES)** 

**Refrigerators / Freezers / Dual Temps** 



The Bottom Mounted Upright Reach-In series offers temperature combinations and door variations in a bottom breathing design. Its deep cabinet interior is perfect for full-size baking sheet pans. It comes in solid, glass, full door, half door and drawer variations.



Blizzard R290
EPA/DOE approved, all-in-one, slide-out cooling cartridge.



**Digital Control**Easy settings with audio and visual overheat alarm.



**ECM Fan Motors**Electronically commutated motors require less energy.



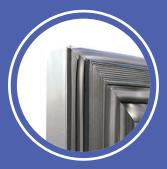
All Stainless Steel
High quality finish with 2.5"
thick thermal insulation.



**Door Lock**Pre-installed, tamper-resistant, heavy-duty tumbler.



Vacuum Relief Valve Equalizes cabinet pressure for smooth door re-entry.



Ridge-Lined Gasket
Heavy-duty door gaskets snap
out/in for easy cleaning.



Sheet Pan Racks
Optional sheet pan rack
assembly fits full-size pans..



Other Features
Self-closing door, LED lighting,
3" or 5" swivel casters.

## Bottom Mount Upright Reach-In Dual Temps – EB Series

## **Bottom Mounted Condensing Unit**











#### **Cabinet Construction**

- · Heavy duty stainless steel interior / exterior with rounded corners for a hazard-free workspace.
- · Insulated interior wall between refrigerator and freezer compartments.
- · Galvanized steel top, bottom and rear.
- 2.5" thick high density polyurethane insulation.
- Deeper cabinet interior for more storage options.
- Four 5" swivel casters with locks on front set (six for model EBRF3).
   Leg stabilizers standard for all models.

### Refrigeration System

- Bottom mounted, self-contained and fully retractable 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 (does not apply to model EBWRFH2).
- · Electronically commutated (ECM) fan motors achieve rapid cooling with less energy consumption.
- · Full-length air duct and airflow guard ensure optimal cold air circulation.
- · Air circulation guard keeps floor vents from obstruction (except EBWRFH2).
- Time-initiated and temperature-terminated auto defrost heater for freezers. Air defrost for refrigerators.
- · Large capacity, corrosion-resistant condenser and evaporator coils.
- · Self-maintaining, energy-efficient condensate drain pan requires no external drains or electric heaters.
- High performance, auto-reverse condenser fan motor supports compressor ventilation and condenser coil cleaning.
- · Pressure relief devices allow rapid cabinet re-entry.
- · Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P.

## Lighting

 Energy efficient silicone coated and shatter-proof LED lighting provides bright, high color illumination with low heat output.

#### Doors

- · Heavy duty stainless steel interior / exterior.
- 2.5" thick high density polyurethane insulation.
- · Frame heaters prevent exterior moisture build up.
- · Self-closing with adjustable torsion system for a positive seal.
- Snap-in magnetic gasket for ease of cleaning.
- · High strength, recessed handles.
- · Pre-installed locks keep your items safe from theft.
- · Field reversible.

## Shelving

- · Epoxy coated, steel wire shelves (see table for quantity).
- Height adjustable stainless steel clips.

### **Temperature Control**

- Multi-function digital controller with easy to read LED display.
- Factory preset temperature, 35°F for refrigerators and -4°F for freezers.
   Temp-set range from 33°F to 54°F for refrigerators and -10°F to 54°F for freezers.
- · Audible overheat protection alarm for compressor and condenser coil.

#### **Options**

- · Additional shelving.
- · Baking sheet pan racks.
- · 3" swivel casters with locks (does not apply to model EBWRFH2).
- · 3.5" 6" height-adjustable and interchangeable legs.
- · Left hinged door.

#### → = Interior Dimensions → = Exterior Dimensions

# ABS Legs Two additional f

Two additional front adjustable stainless steel clad ABS legs provide extra stability when opening and closing door, and three additional legs for EBRF3 for weight support.

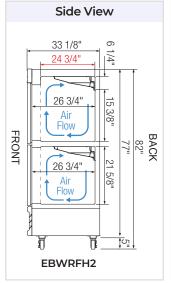
#### Vacuum Relief

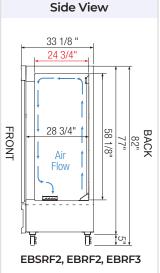


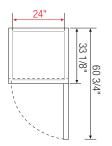
The vacuum relief valve equalizes cabinet pressure for rapid door re-entry.

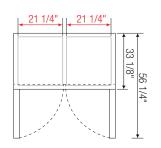


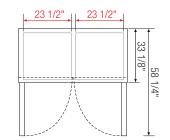
Equipped with 9 ft long NEMA 5-15P plug.

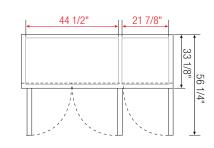


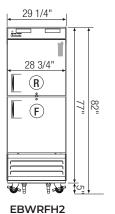


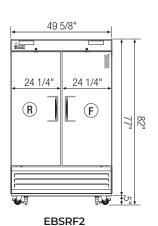










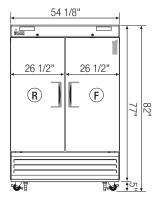


ΗР

1/2

BTU/HR

1,670



| -   | 74 3/4"   | <b></b>      |                     |
|-----|-----------|--------------|---------------------|
| â.  |           |              | $\uparrow \uparrow$ |
| R ] | 24 1/4" R | 24 1/4"<br>F | 82"<br>77"          |
|     |           |              |                     |
|     |           |              | לַט <u>ו</u>        |

EBRF3

**Exterior Dimensions** 

| Model   | Ref/<br>Frz/<br>Dual | # of<br>Doors |
|---------|----------------------|---------------|
| EBWRFH2 | Dual                 | 2 (H)         |

|        |      |   | 11(F)            |                     |                        |
|--------|------|---|------------------|---------------------|------------------------|
| EBSRF2 | Dual | 2 | 22 (R)<br>22 (F) | 1/4+ (R)<br>1/2 (F) | 1,672 (R)<br>1,670 (F) |
| EBRF2  | Dual | 2 | 22 (R)<br>22 (F) | 1/4+ (R)<br>1/2 (F) | 1,672 (R)<br>1,670 (F) |
| EBRF3  | Dual | 3 | 46 (R)<br>22 (F) | 1/3+ (R)<br>1/2 (F) | 2,612 (R)<br>1,670 (F) |

EBRF2

Power

# of

Shelves

2

6

6

9

Refrigerant

R290

R290

R290

| (V-Hz-Ph) | Amps | (LBS) | L      | (inches)<br>D | н* |
|-----------|------|-------|--------|---------------|----|
| 115-60-1  | 5    | 341   | 29 1/4 | 33 1/8        | 77 |
| 115-60-1  | 5    | 546   | 49 5/8 | 33 1/8        | 77 |
| 115-60-1  | 8    | 613   | 54 1/8 | 33 1/8        | 77 |
| 115-60-1  | 8    | 698   | 74 3/4 | 33 1/8        | 77 |

Crated

Ref = Refrigerator | Dual = Ref & Frz Combo

(H) = Half Door | (F) = Freezer

† Based on evaporating temperature of 23°F (-5°C) & condensing temperature of 131°F (55°C).

Capacity >

(Cu. Ft.)

<sup>★</sup> Height does not include 5" for casters.
+ Based on evaporating temperature of 2