







#### Cabinet Construction

- Heavy duty stainless steel interior/exterior with rounded corners for a hazard-free workspace.
- Open spaced interior with no walls between compartments (Ref), Insulated interior wall between refrigerator and freezer compartments (Dual Temp).
- Galvanized steel top, bottom and rear.
- 2.5" thick high density polyurethane insulation.
- Four 5" swivel casters with locks on front set. Leg stabilizers standard for model ESR1D2.

# **Refrigeration System**

- Top 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.
- Electronically commutated (ECM) fan motors achieve rapid cooling with less energy consumption.
- Full-length air duct and airflow guard ensure optimal cold air circulation.
- Time-initiated and temperature-terminated auto defrost cycle for seamless operation.
- · 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 & Drawers**

- 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.
- · Thick gauge, stainless steel frames with low-friction ball bearings.
- · Snap-in magnetic gaskets for ease of cleaning.
- · High strength, recessed handles.
- Pre-installed locks keep your items safe from theft (does not apply to drawers).

### Shelving

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

### **Temperature Control**

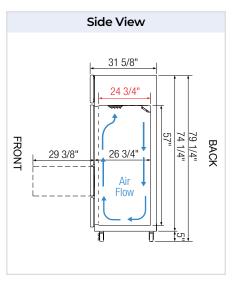
- · Multi-function digital controller with easy to read LED display.
- Factory preset temperature, 35°F for refrigerators and -4°F for freezers. Temp-set range from 33°F to 54°F for refrigerators and -10°F to 54°F for freezers.
- · Audible overheat protection alarm for compressor and condenser coil.

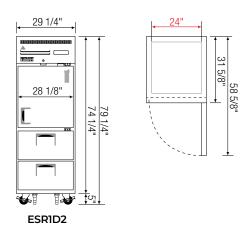
### **Options**

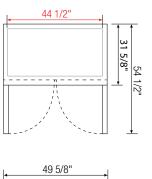
- · Additional shelving.
- 3" swivel casters with locks.
- 3.5"-6" height-adjustable and interchangeable legs.

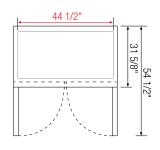


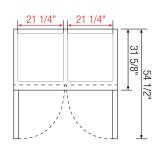


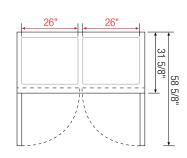


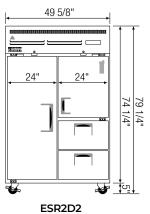


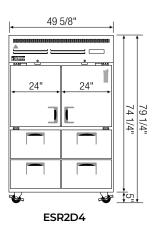


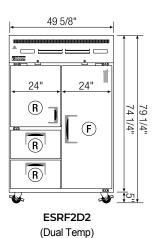


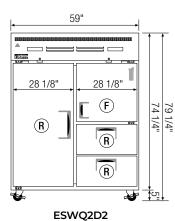












(Dual Temp)

| Model   | Ref/<br>Frz/<br>Dual | # of<br>Doors            | Capacity ►<br>(Cu. Ft.) | НР                  | BTU/HR                 | Refrigerant  | # of<br>Shelves | Power<br>(V-Hz-Ph) | Amps | Crated<br>Weight<br>(LBS) | Exterior Dimensions (Inches) |        |        |
|---------|----------------------|--------------------------|-------------------------|---------------------|------------------------|--------------|-----------------|--------------------|------|---------------------------|------------------------------|--------|--------|
|         |                      |                          |                         |                     |                        |              |                 |                    |      |                           | L                            | D      | н*     |
| ESR1D2  | Ref                  | 1 (H)<br>2 (DR)          | 23                      | 1/4+                | 1,926                  | R290         | 2               | 115-60-1           | 3.3  | 340                       | 29 1/4                       | 31 5/8 | 74 1/4 |
| ESR2D2  | Ref                  | 1 (FD) / 1 (H)<br>2 (DR) | 48                      | 1/3                 | 2,311                  | R290         | 5               | 115-60-1           | 3    | 463                       | 49 5/8                       | 31 5/8 | 74 1/4 |
| ESR2D4  | Ref                  | 2 (H)<br>4 (DR)          | 48                      | 1/3                 | 2,311                  | R290         | 4               | 115-60-1           | 3    | 479                       | 49 5/8                       | 31 5/8 | 74 1/4 |
| ESRF2D2 | Dual                 | 1 (FD) / 1 (H)<br>2 (DR) | 22 (R)<br>22 (F)        | 1/4+ (R)<br>1/2 (F) | 1,926 (R)<br>1,670 (F) | R290<br>R290 | 5               | 115-60-1           | 9    | 525                       | 49 5/8                       | 31 5/8 | 74 1/4 |
| ESWQ2D2 | Dual                 | 1 (FD) / 1 (H)<br>2 (DR) | 39 (R)<br>13 (F)        | 1/4+ (R)<br>1/3 (F) | 1,926 (R)<br>2,311 (F) | R290<br>R290 | 4               | 115-60-1           | 5.5  | 556                       | 59                           | 31 5/8 | 74 1/4 |

\* Height does not include 5" for casters.

 $\label{eq:Ref} \mbox{Ref = Refrigerator} \mid \mbox{Dual = Ref \& Frz Combo} \\ \mbox{(FD) = Full Door} \mid \mbox{(H) = Half Door} \mid \mbox{(DR) = Drawer} \\$ 

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