

UPRIGHT REACH-IN DUAL TEMP TOP MOUNT CONDENSING UNIT



ESRF2A

ES Series



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 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.

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.
- Four 5" swivel casters with locks on front set.

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 door gasket make cleaning and replacement an easy process.
- High strength, recessed door handles.
- Pre-installed door 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. Temperature setting range from 33°F to 54°F for refrigerators and -10°F to 54°F for freezers.
- R290 models include 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.
- Left hinged door.



Type	Doors	Capacity Cu. Ft.	# of Pans (Top)	# of Pans (Drawer)	Shelves	Refrigerant	HP	Power V-Hz-Ph	Amps	Crated Weight	Exterior Dimensions		
											L	D	H*
DUAL	2	22(R) 22(F)	-	-	6	R-290	1/4+ (R) 1/2 (F)	115-60-1	9	500 lbs	49.625"	31.625"	74.25"

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

UPRIGHT REACH-IN DUAL TEMP TOP MOUNT CONDENSING UNIT



ESRF2A

ES Series

DIMENSIONAL DATA

External Dims.	L	49.625 in.
	D	31.625 in.
	H*	74.25 in.
Crated Weight		500 lbs.
Doors/Drawers/Lids		2
Max Weight Support		-

STORAGE DATA

Net Capacity Cu. Ft. $\blacktriangleright$	22(R) 22(F)
Shelves	6
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	9A
Feed Wires w/ Ground	3
Cord Length	9ft
NEMA Plug Type	NEMA 5-15P

REFRIGERATION DATA

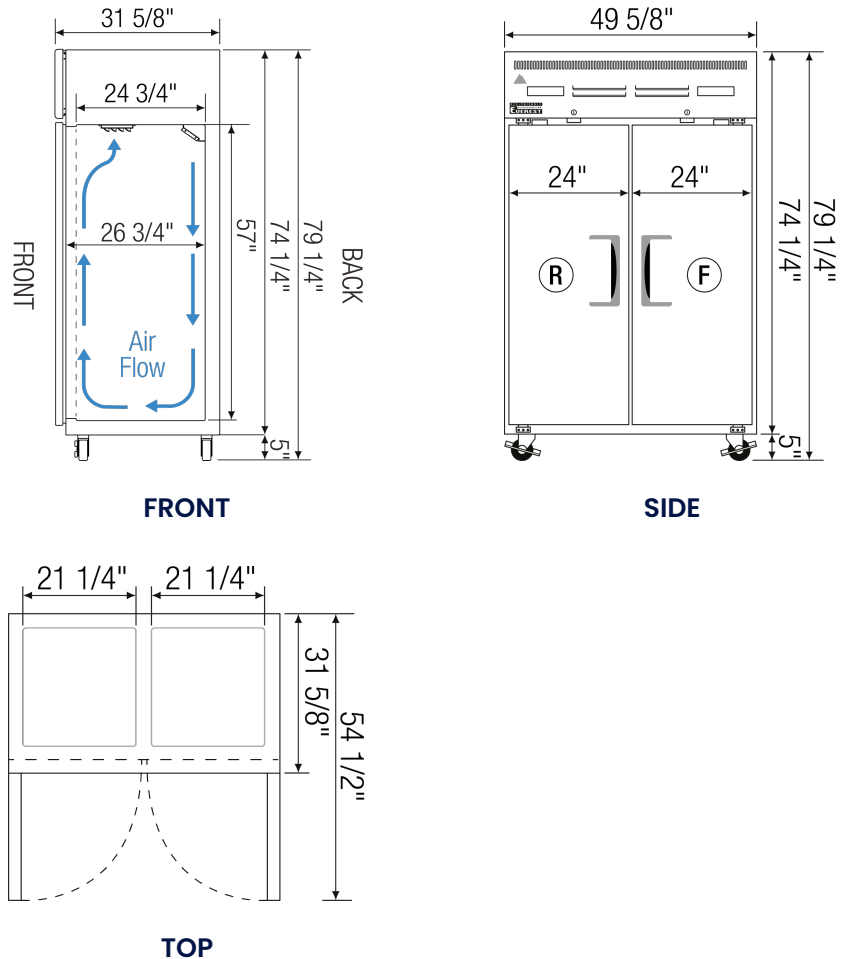
Compressor	Top
Refrigerant	R-290
Compressor HP	1/4+ (R) 1/2 (F)
BTU/HR [†]	1926(R) 1670(F)

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

PLAN VIEW



ACCESSORIES & OPTIONS

- ☐ **Additional Shelving** - Contact Everest Refrigeration for more information.
- ☐ **AJL03-00** - Interchangeable Leg for Caster (Optional)
- ☐ **CASA3-01** - 3" Overall Height Caster Assembly - (2) Front (2) Rear
- ☐ **Left Hinged Door** - Contact Everest Refrigeration for more information.

([†])Based on evaporating temperature of 23°F (-5°C) & condensing temperature of 131°F (55°C). ($\blacktriangleright$) 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.