

UPRIGHT REACH-IN GLASS DOOR REFRIGERATOR TOP MOUNT CONDENSING UNIT

Project Name:	
Project Location:	
Model #:	Quantity:
Available Warehouse:	

ES Series

Model: ESGR2





Operating temperature range is 33°F ~ 54°F





















Please visit our website for updated Energy Efficiency information

Ref/	Doors	Capacity Shelves Refrigerant HP Power	Power	Amps	Crated	Exterior Dimensions					
Frz/Dual	50013	Cu. Ft.	Oncives	Homigorant		" V-Hz-Ph	ı Allıps	Weight	L	D	H*
REF	2	48	8	R-290	1/3	115-60-1	2.7	467 lbs (212kg)	49.625" (1260mm)	31.625" (803mm)	74.25" (1886mm)

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 system and airflow guard ensure optimal circulation of cold air.
 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. Refer to owner's manual for full maintenance instructions.
- Pressure relief devices allow smooth access to cabinet interior when reopening doors.
- · 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.
- · Open spaced interior with no walls between compartments.
- Galvanized steel top, bottom and rear.
- 2.5" thick high density polyurethane insulation.
- · Four 5" swivel casters with locks on front set.

Lighting

· Shielded LED bar lighting with on/off switch provides bright, high color illumination at lower heat output.

- · Low emissivity double glass panes reflect UV rays for efficient cooling.
- Matte finish aluminum door frames.
- 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, die-cast door handles.
- Pre-installed door locks keep your items safe from theft (does not apply to models ESGRH2 and ESGRH4). · Field reversible.
- Shelving
- · Four epoxy coated, steel wire shelves per section.
- · Height adjustable stainless steel clips.

Temperature Control

- Multi-function digital controller with easy to read LED display.
- Factory preset temperature, 35°F. Temperature setting range from 33°F to 54°F.
- · 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.

(†)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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ES Series Model: ESGR2

DIMENSIONAL DATA

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	L	49.625" (1260mm)
External Dimensions	D	31.625" (803mm)
	H*	74.25" (1886mm)
Crated Weight		467 lbs. (212kg)
Doors/Drawers/Lids		2
Max Weight Support (LBS)	-

STORAGE DATA

Net Capacity Cu. Ft. ►	48
Shelves	8
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	2.7A
Feed Wires with Ground	3
Cord Length	9ft
NEMA Plug Type	(i) NEMA 5-15P

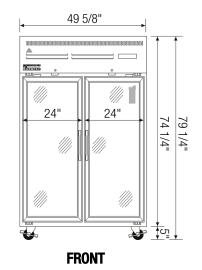
REFRIGERATION DATA

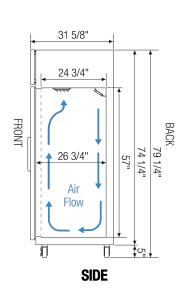
Compressor Mounting	Тор
Refrigerant	R-290
Compressor HP	1/3
BTU/HR †	2311

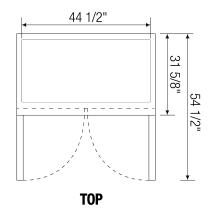
KEY



PLAN VIEW







ACCESSORIES & OPTIONS

Part Number	Description
Additional Shelving	Contact Everest Refrigeration for more information.
AJL03-00	Interchangeable Leg for Caster
CASA3-01	3" Overall Height Caster Assembly - (2) Front (2) Rear