

COUNTERTOP REFRIGERATED DISPLAY CASE SELF-CONTAINED CONDENSING UNIT

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

ESC Series

Model: ESC83R



Refrigeration System

- Self-contained condensing unit uses environmentally friendly, EPA compliant R290 refrigerant with zero (0) Ozone Depletion Potential (ODP) and three (3) Global Warming Potential (GWP). Right or left mounted to suit installation preference.
- Rear condenser airflow intake and side louver exhaust promote efficient ventilation.
- Top to bottom evaporator tubes provide balanced cooling. Top evaporator is tri-looped and nickel plated copper tube. Bottom evaporator is located under the stainless steel floor.
- Corrosion-resistant condenser coil.
- Electronically commuted (ECM) condenser fan motor achieve rapid cooling with less energy consumption.
- Removable and washable condenser coil air filter.
- Exterior on/off power switch.
- Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P.

Cabinet Construction

- Wide single piece, curved glass display window offer a panoramic view of items.
- Open spaced interior with no walls between compartments.
- Heavy duty, ABS plastic exterior casing.
- Black coated steel housing for condensing unit.
- Stainless steel floor interior has rounded edges has rounded corners and two drain holes for ease of cleaning.
- High density, foamed-in-place insulation.

Doors

- 6 3/4" high removable sliding glass doors for storage accessibility and ease of cleaning.

Trays

- Durable plastic trays have two mounting styles which offer medium to low temperature coverage.

Temperature Control

- Factory preset temperature of 38°F at an ambient temperature of 80°F. (no controls equipped)
- NSF certified thermometer.



 **Operating temperature range is 33°F ~ 54°F**



5 YEAR Compressor
3 YEAR Parts & Labor



Please visit our website for updated Energy Efficiency information

Ref/ Frz/Dual	# of Rear Doors	Capacity Cu. Ft.	Compressor Mount	# of Trays	Refrigerant	HP	Power V-Hz-Ph	Amps	Crated Weight	Exterior Dimensions		
										L	D	H*
REF	4	3	Right	6	R-290	1/8	115-60-1	1.5	165 lbs (75kg)	82.625" (2099mm)	14" (356mm)	11.125" (283mm)

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DIMENSIONAL DATA

External Dimensions	L	82.625" (2099mm)
	D	14" (356mm)
	H*	11.125" (283mm)
Crated Weight		165 lbs. (75kg)
Doors/Drawers/Lids		4
Max Weight Support (LBS)		-

STORAGE DATA

Net Capacity Cu. Ft. ▶	3
Shelves	-
Barrels	-
20 oz. Bottles	-
12 oz. Bottles	-
12 oz. Cans	-
8" Mugs	-
# of Pans (Top)	-
# of Pans (Drawer)	-
Dividers	-
Trays	6

ELECTRICAL DATA

Voltage	115-60-1
Full Load Amperage	1.5A
Feed Wires with Ground	3
Cord Length	9ft
NEMA Plug Type	ⓘ NEMA 5-15P

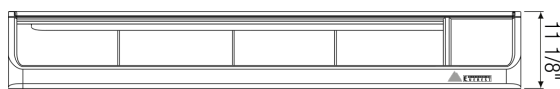
REFRIGERATION DATA

Compressor Mounting	Right
Refrigerant	R-290
Compressor HP	1/8
BTU/HR †	1211

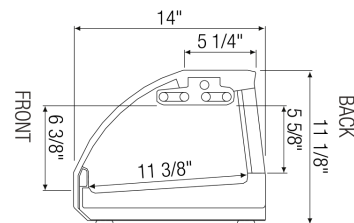
KEY

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

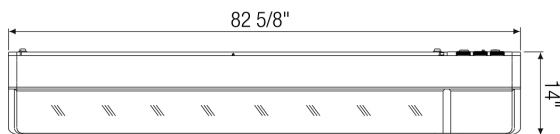
PLAN VIEW



FRONT



SIDE



TOP

ACCESSORIES & OPTIONS

Part Number	Description
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	Elevation	Right	Plan	3D	Back

(†) 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.