

# 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**



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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	143 lbs (65kg)	82.625" (2099mm)	14" (356mm)	11.125" (283mm)

(†)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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### DIMENSIONAL DATA

External Dimensions	L	82.625" (2099mm)
	D	14" (356mm)
	H*	11.125" (283mm)
Crated Weight		143 lbs. (65kg)
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

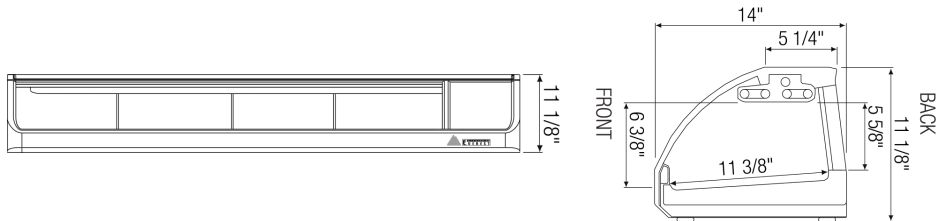
Compressor Mounting	Right
Refrigerant	R-290
Compressor HP	1/8
BTU/HR †	1211

### 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

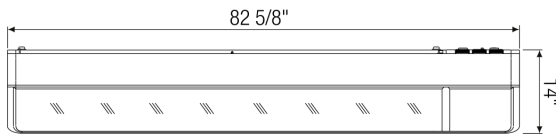
	Elevation	Right	Plan	3D	Back

### PLAN VIEW



FRONT

SIDE



TOP

### ACCESSORIES & OPTIONS

Part Number	Description
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