

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.
- 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	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). (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.

COUNTERTOP REFRIGERATED DISPLAY CASE

Self-Contained Condensing Unit

ESC Series Model: ESC83R


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	1.5
Feed Wires with Ground	3
Cord Length	9ft
NEMA Plug Type	 NEMA 5-15P

REFRIGERATION DATA

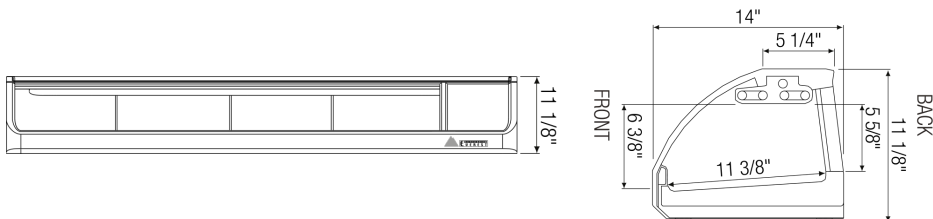
Compressor Mounting	Right
Refrigerant	R-290
Compressor HP	1/8
BTU/HR [†]	1211

KEY

R	Refrigerator	D	Door
REF	Refrigerator	L	Lid
F	Freezer	H	Half Door
FRZ	Freezer	FD	Full Door
DUAL	REF/FRZ Combo	SD	Solid Door
DR	Drawer	GD	Glass Door

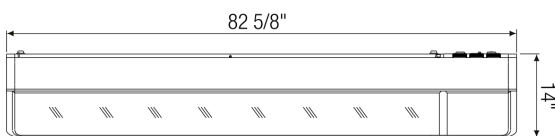
	Elevation	Right	Plan	3D	Back

PLAN VIEW



FRONT

SIDE



TOP

ACCESSORIES & OPTIONS

Part Number	Description
-------------	-------------

([†]) 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.