

HORIZONTAL BOTTLE COOLER

Project Name: _____

Project Location: _____

Model #: _____ Quantity: _____

Available Warehouse: _____

EBC Series

Model: EBC80



Refrigeration System

- Side 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 ensures 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.
- Pre-wired and ready to plug, 115V/60Hz/1Ph, NEMA 5-15P.

Cabinet Construction

- Heavy duty stainless steel countertop and rails with textured laminate, black vinyl exterior.
- Open spaced interior with no walls between compartments.
- Galvanized steel interior.
- 1 3/4" thick high density polyurethane insulation.
- Built-in caster thread receptacles for all models.

Lighting

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

Bottle Cap Opener

- Front mounted bottle cap opener and cap catcher are removable for ease of cleaning.

Lids

- Heavy duty stainless steel exterior and galvanized steel interior.
- 3/4" thick high density polyurethane insulation.
- Removable ratchet locks keep your items safe from theft.

Shelving


- Horizontal epoxy coated, steel wire shelves for bottom air circulation (see table for quantity).
- Vertical epoxy coated, steel wire bin dividers (see table for quantity).

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 bin dividers.
- 3" or 5" swivel casters with locks.
- 3.5" – 6" height-adjustable and interchangeable legs.

 **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	Lids	Capacity			Dividers	Shelves	Refrigerant	HP	Power V-Hz-Ph	Amps	Crated Weight	Exterior Dimensions		
		Cu. Ft.	12 oz. Cans	12 oz. Bottles								L	D	H*
REF	3	26	720	1008	5	3	R-290	1/3	115-60-1	2.5	386 lbs (175kg)	80.5" (2045mm)	26.75" (679mm)	33.75" (857mm)

(†) 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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EBC Series Model: EBC80

DIMENSIONAL DATA

External Dimensions	L	80.5" (2045mm)
	D	26.75" (679mm)
	H*	33.75" (857mm)
Crated Weight		386 lbs. (175kg)
Doors/Drawers/Lids		3
Max Weight Support (LBS)		-

STORAGE DATA

Net Capacity Cu. Ft. ▶	26
Shelves	3
Barrels	-
20 oz. Bottles	-
12 oz. Bottles	720
12 oz. Cans	1008
8" Mugs	-
# of Pans (Top)	-
# of Pans (Drawer)	-
Dividers	5
Trays	-

ELECTRICAL DATA

Voltage	115-60-1
Full Load Amperage	2.5A
Feed Wires with Ground	3
Cord Length	9ft
NEMA Plug Type	ⓘ NEMA 5-15P

REFRIGERATION DATA

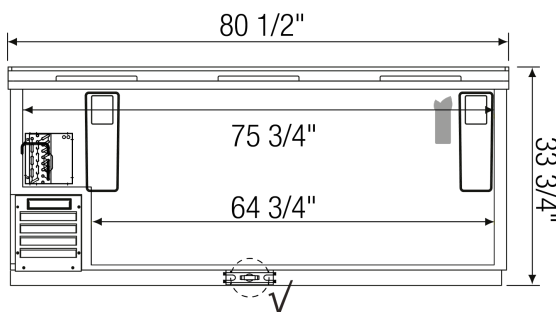
Compressor Mounting	Side
Refrigerant	R-290
Compressor HP	1/3
BTU/HR †	2311

KEY

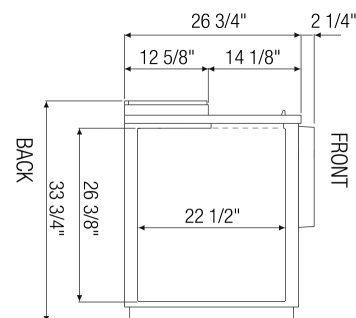
D	Door	R	Refrigerator
L	Lid	REF	Refrigerator
H	Half Door	F	Freezer
FD	Full Door	FRZ	Freezer
SD	Solid Door	DUAL	REF/FRZ Combo
GD	Glass Door	DR	Drawer

	Elevation	Right	Plan	3D	Back
					

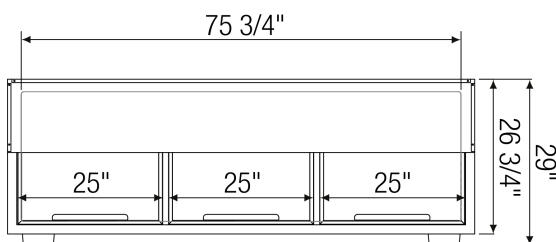
PLAN VIEW



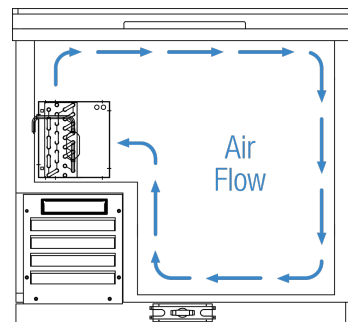
FRONT



SIDE



TOP



AIRFLOW

ACCESSORIES & OPTIONS

Part Number	Description
AJL03-00	Interchangeable Leg for Caster
BCP01-00	24.49" x 20.98" (622mm x 533mm) Epoxy Coating Bottle Cooler Partition
CASA3-02	3" Overall Height Caster Assembly - (3) Front (3) Rear
CASA5-02	5" Overall Height Caster Assembly - (3) Front (3) Rear

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