CHEF BASE (FOUR DRAWER)
SIDE MOUNTED CONDENSING UNIT

ECB82D4 — ECB Series





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 ensures optimal cold air circulation.
· 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.
· Pressure relief devices allow rapid cabinet re-entry.
· 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 bottom and rear.
· 2.5" thick high density polyurethane insulation.
· 16-gauge stainless steel worktop has extra layer of high-grade insulation material and integrated air chamber/vents to redirect and mitigate heat. Prevents heat-induced warping of the worktop while keeping the cabinet cold and energy cost low.
· Thick gauge stainless steel corner guards keep mounted cooking equipment from sliding off the worktop.
· Heavy duty stainless steel grips offer secure maneuverability.
· 12-gauge metal caster brackets support additional weight of mounted cooking equipment.
· Six 5" swivel casters with locks on front set. Three front leg stabilizers standard.

Recommended Operating Conditions
· A minimum clearance of 6" is required between the cooking equipment's heating element and the Chef Base worktop.

Drawers
· Heavy duty stainless steel interior / exterior.
· 2.5" thick high density polyurethane insulation.
· Thick gauge, stainless steel drawer frames with low-friction ball bearings.
· Snap-in, heat resistant, magnetic drawer gaskets make cleaning and replacement an easy process.
· High strength, recessed drawer handles.
· NSF certified polycarbonate 4" deep pans (refer to the website for pan configurations).

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
· 3" swivel casters with locks.
· 3.5" – 6" height-adjustable and interchangeable legs.

Type	Doors	Max Weight Support (Lbs.)	# of Pans	Refrigerant	HP	Power V-Hz-Ph	Amps	Crated Weight	Exterior Dimensions		
									L	D	H*
REF	4	1084	1x10	R-290	1/3	115-60-1	2	540 lbs	82.375"	32.125"	20"

(†)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 Dims.	L	82.375 in.
	D	32.125 in.
	H*	20 in.
Crated Weight		540 lbs.
Doors/Drawers/Lids		4
Max Weight Support		1084

STORAGE DATA

Net Capacity Cu. Ft. ⚑	
Shelves	-
Barrels	-
20 oz. Bottles	-
12 oz. Bottles	-
12 oz. Cans	-
8" Mugs	-
# of Pans (Top)	-
# of Pans (Drawer)	1x10
Dividers	-
Trays	-

ELECTRICAL DATA

Voltage	115-60-1
Full Load Amperage	2A
Feed Wires w/ Ground	3
Cord Length	9ft
NEMA Plug Type	NEMA 5-15P

REFRIGERATION DATA

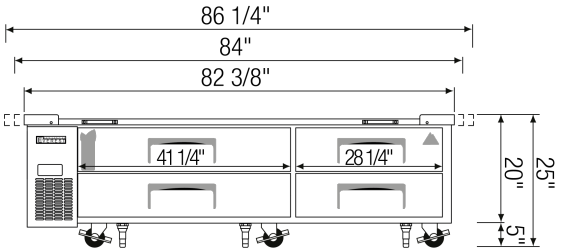
Compressor	Side
Refrigerant	R-290
Compressor HP	1/3
BTU/HR †	2311

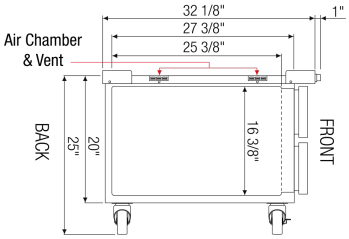
KEY

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
KCL					

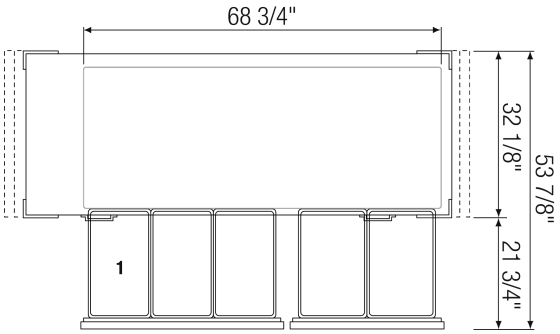
PLAN VIEW

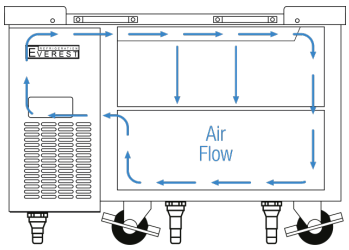




FRONT

SIDE





TOP

AIRFLOW

ACCESSORIES & OPTIONS

- ☐ AJL03-01 - Interchangeable Leg for Caster (Optional)
- ☐ CASA3-02 - 3" Overall Height Caster Assembly - (3) Front (3) Rear

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