CHEF BASE (FOUR DRAWER)
SIDE MOUNTED CONDENSING UNIT

ECB82-84D4 — ECB Series

3 YEARS PARTS & LABOR
5 YEARS ELECTRICAL
10 YEARS COMPRESSOR
WARRANTY



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	545 lbs	84"	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.

201 W. Artesia Blvd., Compton, CA 90220 T. (310) 323-6586 F. (310) 323-7524

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ECB82-84D4 ECB Series

DIMENSIONAL DATA

External Dims.	L	84 in.
	D	32.125 in.
	H*	20 in.
Crated Weight		545 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

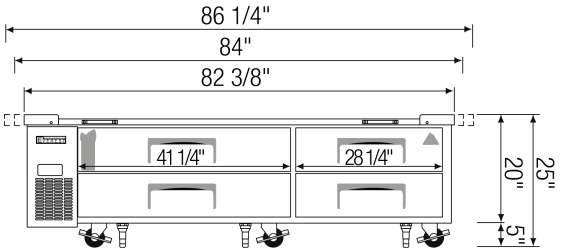
Compressor	Side
Refrigerant	R-290
Compressor HP	1/3
BTU/HR †	2311

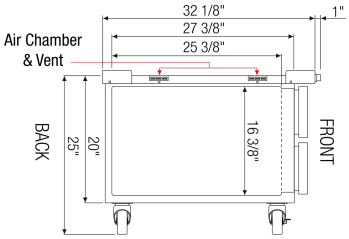
KEY

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

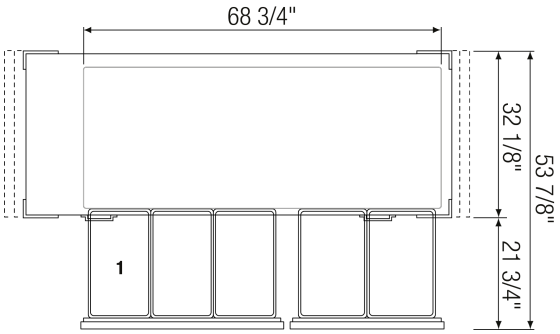
	Elevation	Right	Plan	3D	Back

PLAN VIEW

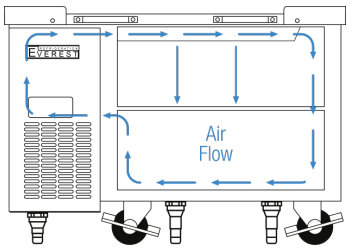




FRONT



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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