# Chefbases

## SIDE MOUNTED CONDENSING UNIT (ET SERIES)

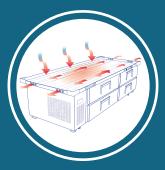
#### Refrigerators



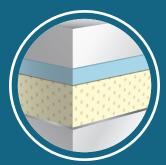
The Chefbase series is a refrigerator designed to hold hot cooking equipment on top, while housing cold ingredients at the bottom. Its quick-access drawers make it easy for chefs to grab the item they need in cooking. Everest chefbases are built with a unique, patented, anti-warp worktop which withstands intense heat from griddles, grills and fryers while insulating the refrigerated interior.



**Anti-Warp Worktop**Tough 16-gauge worktop will never warp from normal use.



Air Chamber & Vents
Redirects & expels heat from
mounted cooking equipment.



**High Heat Insulation**Rated for 500°F, keeps the interior cool and fresh.



Safety Grips & Guards
Easy maneuverability. Secures
cooking equipment on top.



Reinforced Caster Brackets
Supports the added weight of mounted cooking equipment.



Blizzard R290
EPA/DOE approved, all-in-one, slide-out cooling cartridge.



All Stainless Steel
High quality finish with 2.5"
thick thermal insulation.



Heat resistant gaskets, digital control, overheat alarm.



More Features ECM motors, 3" or 5" swivel casters.

# Chef bases (Four Drawer) – ECB Series

# Side Mounted Condensing Unit













#### **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 for all models.

## 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.

#### Drawers

- · Heavy duty stainless steel interior / exterior.
- 2.5" thick high density polyurethane insulation.
- Thick gauge, stainless steel frames with low-friction ball bearings.
- Snap-in, heat resistant, magnetic gaskets.
- · High strength, recessed 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. Temp-set range from 33°F to 54°F.
- · Audible overheat protection alarm for compressor and condenser coil.

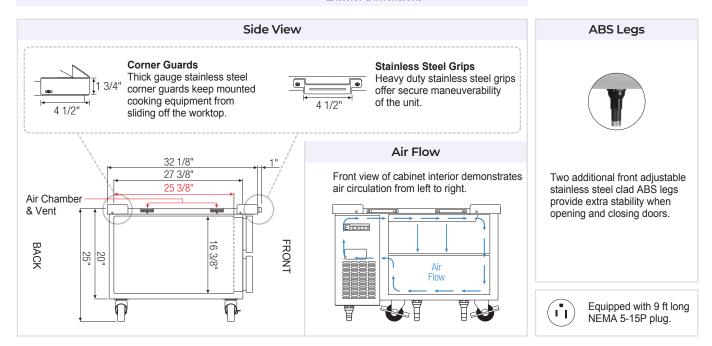
## Recommended Operating Conditions

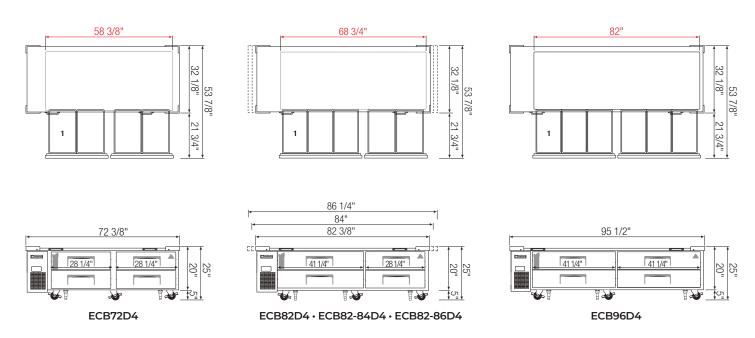
A minimum clearance of 6" is required between the cooking equipment's heating element and the Chef Base worktop.

## **Options**

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

#### → = Interior Dimensions ← → = Exterior Dimensions





| Model      | Ref/<br>Frz/<br>Dual | # of<br>Doors | Max. Weight<br>Support<br>Capacity<br>(LBS) | HP   | BTU/HR | Refrigerant | # of<br>Pans | Power<br>(V-Hz-Ph) | Amps | Crated<br>Weight<br>(LBS) | Exte   | erior Dimensi<br>(Inches)<br>D <sup>a</sup> | ions<br>H* |
|------------|----------------------|---------------|---|------|--------|-------------|--------------|--------------------|------|---------------------------|--------|---|------------|
| ECB72D4    | Ref                  | 4             | 1,084                                       | 1/4+ | 1,926  | R290        | 1 x 8        | 115-60-1           | 3.5  | 421                       | 72 3/8 | 32 1/8                                      | 20         |
| ECB82D4    | Ref                  | 4             | 1,084                                       | 1/3  | 2,311  | R290        | 1 x 10       | 115-60-1           | 2    | 540                       | 82 3/8 | 32 1/8                                      | 20         |
| ECB82-84D4 | Ref                  | 4             | 1,084                                       | 1/3  | 2,311  | R290        | 1 x 10       | 115-60-1           | 2    | 545                       | 84     | 32 1/8                                      | 20         |
| ECB82-86D4 | Ref                  | 4             | 1,084                                       | 1/3  | 2,311  | R290        | 1 x 10       | 115-60-1           | 2    | 550                       | 86 1/4 | 32 1/8                                      | 20         |
| ECB96D4    | Ref                  | 4             | 1,434                                       | 1/3  | 2,311  | R290        | 1 x 12       | 115-60-1           | 2    | 580                       | 95 1/2 | 32 1/8                                      | 20         |

- \* Height does not include 5" for casters.
- † Based on evaporating temperature of 23°F (-5°C) & condensing temperature of 131°F (55°C).
- a Depth does not include 1" for stainless steel grip.

Specifications subject to change without notice.

Ref = Refrigerator