

# Upright Reach-Ins

## Top Mounted Condensing Unit - ES Series

Reference Model: ESR2

Everest's Upright Top Mounted Reach-In series offers an outstanding combination of refrigerator, freezer and dual temperature options as well as full or half door and drawer variations for multiple applications. The line is geared for sustainability and energy efficiency with features designed to reduce compressor run time and the reliance on electricity.

● Exterior ○ Interior



### 1: Digital Control

Multi-function with easy to read LED display.



### 2: Field Reversible Doors\*

Detachable for on the spot field reversal.

### 3: Pre-Installed Door Locks

Provides security options for any situation.

### 4: Recessed Door Handle

Heavy duty with high traction surface.

### 5: Heavy Duty Swivel Casters

Standard 5" with locks on front set. Optional 3" swivel caster or height-adjustable leg replacements also available.

### Leg Stabilizers\*

Adjustable stainless steel clad ABS leg provides extra stability when opening doors.



### Blizzard R290 Condensing Unit\*

Top mounted, self-contained, fully detachable and 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.

### Audible Overheat Protection Alarm\*

Keeps compressor and condenser coil from overheating.

### Self-Maintaining Condensate Pan

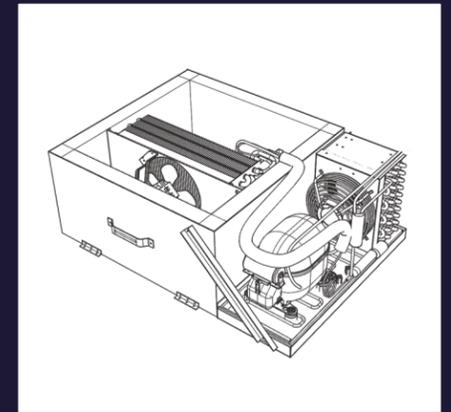
Energy efficient and requires no external drains or electric heaters.

### ECM Evaporator Fan Motor\*

Electronically Commutated. Achieves rapid cooling with less energy.

### ECM Condenser Fan Motor\*

Reversible and Electronically Commutated. Cools down compressor and supports condenser coil cleaning.



### 6: Full Length Air Duct\*

Ensures optimal distribution of cold air.

### 7: Shatter-Proof LED Lighting\*

Silicone coated and energy efficient. Provides bright, high color illumination with low heat output.

### 8: Air Circulation Guard

Guarantees unrestricted airflow in cabinet interior.

### 9: Vaccum Relief Valve

Automatically equalizes cabinet pressure for smooth access to cabinet interior when re-opening doors.

### 10: Ridge-Lined Door Gaskets

Keeps air tight seal and promotes smooth cabinet re-entry. Snap-in for easy cleaning and replacement.

### 11: Stainless Steel Interior & Exterior

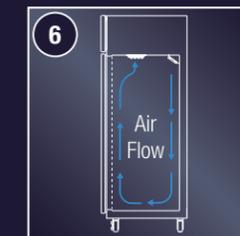
High quality with rounded corners for a hazard-free workspace.

### 12: Air Tight Seal

Self-closing door with adjustable torsion system ensures a positive seal.

### 13: Thick Insulation

2.5" thick high density polyurethane insulation ensures temperature stability and conserves energy.

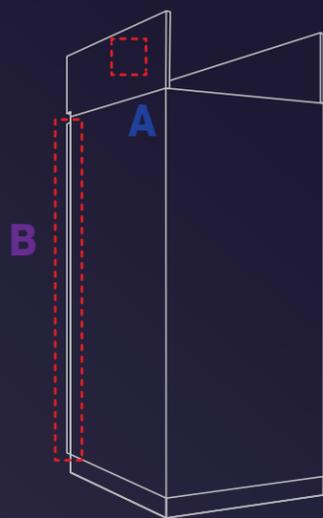


\* Applies to select models.

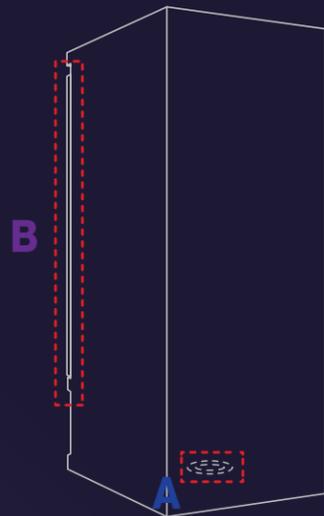
# Standard Features & Benefits

## Vacuum Relief Mechanisms

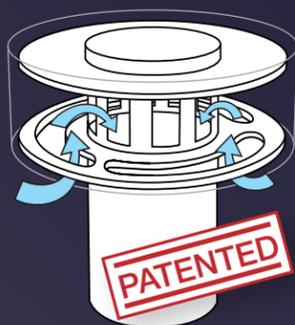
Difficulties in opening refrigerator and freezer doors often occur when the cooler cabinet interior is exposed to warmer ambient room temperature during entry. Warm air contracts as it mixes with cold air creating a powerful vacuum effect. Everest units are equipped with patented vacuum relief mechanisms to alleviate pressure and to promote smooth door entry.



Upright Reach-Ins (Top Mount)

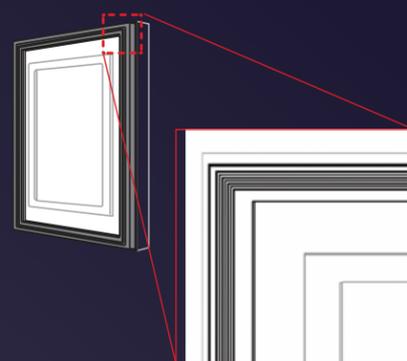


Upright Reach-Ins (Bottom Mount)



### A. Vacuum Relief Valve

This Everest patented mechanism helps control the passage of warm air into the cabinet interior by slightly shifting up and down whenever a door is opened or closed. This action rapidly equalizes pressure as it's needed while keeping cold air from escaping.



### B. Ridge-Lined Door Gasket

Distinct from flat door gaskets, ridge-lined door gaskets have more flexibility while still keeping an airtight seal. The ribbed effect creates space between two planes which greatly surface suction between the door and the door frame.

## Field Reversible Doors

Smaller kitchens depend on creative, space-saving techniques and well planned installations. Sometimes, the solution is as simple as a door swing orientation. Most Everest products come with doors that can be reversed in the field with just a few simple steps.

# of Doors	Standard	Customized
Single		
Double		
Triple		

## Caster & Leg Height Variation

Some spaces have very specific height requirements for refrigerators and freezers. Sometimes an inch or two is all that's needed to fit an equipment under a counter, or in a low ceilinged room. Everest products come with front-locking 5" swivel casters. To meet height specifications, Everest also offers 3" locking casters we well as interchangeable legs that adjust from 3.5" to 6" tall. These options are available at no additional charge for models that come standard with casters.



\* Applies to select models.