



Owner's Manual for models:

Chef Bases ECB36D2, ECB48D2, ECB52D2, ECB52-60D2
ECB72D4, ECB82D4, ECB82-84D4, ECB82-86D4, ECB96D4

A Step Above the Standard



Thank you for choosing EVEREST



WARNING - When using your appliance, always follow basic precautions, including the following :

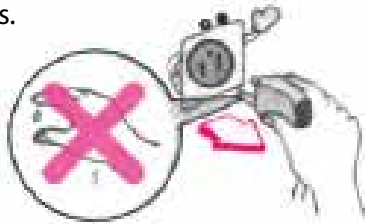
When installing the unit, be careful that the electrical cord is not under the unit or pressed against the wall. This could cause a damage to the cord.



Before starting the unit for the first time, make sure the unit is free from all packaging. Packaging left on the unit during operation may cause a fire hazard.



To prevent electrical shock, please do not plug or unplug the cord with wet hands.



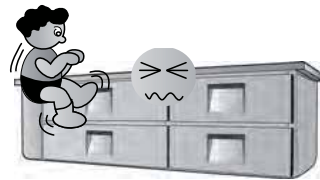
Before cleaning or maintaining the unit, please unplug it. Do not use any flammable cleaning products on or around the unit.



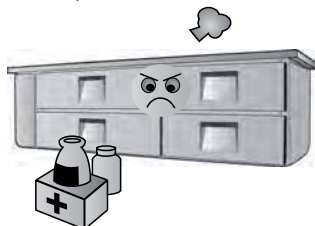
Install the unit on a hard and level surface.



Please do not hang or climb on the unit as this may cause the unit to fall.



Please do not store temperature sensitive items in the unit, such as medical or science research related materials.



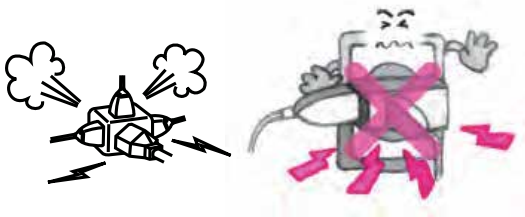
If you suspect a refrigerant leak, unplug the unit and immediately contact an authorized service technician.



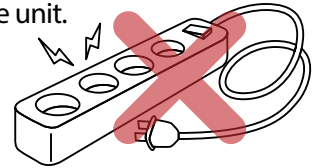


WARNING - Read and follow all safety notices in this installation guide. These notices provide helpful safety and efficient operation or damage to the unit.

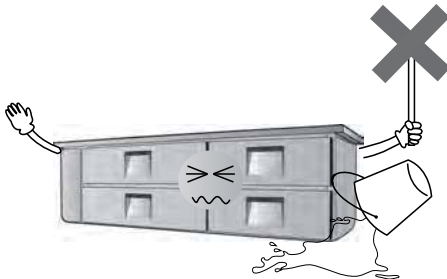
To minimize shock and fire hazards, be sure not to overload the outlet into which the unit is plugged into. A dedicated circuit of sufficient amperage is required.



To prevent damage to the electrical components, have the unit plugged in directly to its own circuit. EVEREST is not responsible for any damage caused by improper electrical connections resulting from electrical power failure, use of extension cords & surge protectors, and any voltage drops to the unit.



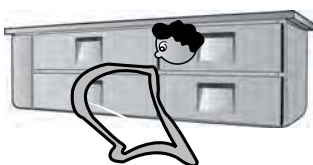
To prevent electrical shock and malfunction, do not spray the unit with water.



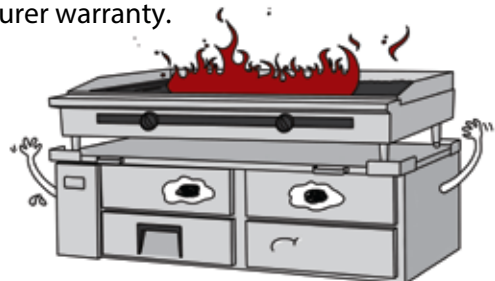
Clean the prongs of the electrical plug with a soft cloth or brush before plugging it into an electrical receptacle to prevent a fire hazard.



When it is time to salvage the unit, make sure to remove the rubber gaskets from the drawers to prevent the risk of children or animals getting trapped inside the unit.



A minimum clearance of 4" is required between the bottom of the cooking equipment heating element and the chef base worktop. Failure to provide clearance voids manufacturer warranty.





To prevent electrical shock and damage to the electrical cord, please hold the plug head when plugging and unplugging the unit.



Do not use the electrical cord or plug if they are damaged in any way.



Do not put your hands under the unit when moving it. You could be injured by sharp edges, protruding parts, crushing, etc.



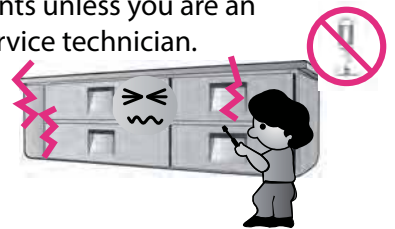
Avoid installing the unit where it could be exposed to water or moisture.



After unplugging the unit, please wait at least 6 minutes before re-plugging it in. Failure to do so could cause extensive damage to the compressor.



Please do not attempt to remove or repair any components unless you are an authorized service technician.



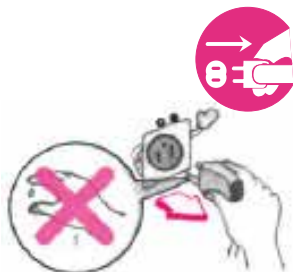
The refrigerator compartment's temperature should be set from 33°F~40°F(See page 9). Setting the temperature out of the recommended ranges will void the unit's warranty.



Keep the drawers closed properly at all times. Check periodically if the drawer gaskets seal perfectly. Losing cold air from the cabinet due to old gaskets will lead to a severe damage to the product and increased electrical consumption.



If the unit will not be used for an extended period of time, please unplug it from the outlet.



Plastic Pan Cleaning

Periodically remove the pans from the unit and clean them with mild soap and warm water.



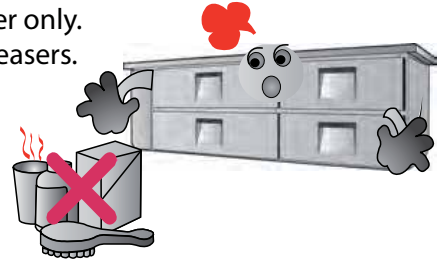
Door Gasket Cleaning

To preserve the life span of the drawer gasket, clean the gasket with mild soap and water on a regular basis.



Do not use the following products when cleaning

Clean the exterior of the product with a stainless steel cleaner only. Never use steel wool, strong acids, abrasive cleaners or degreasers. Acidic products and products containing vinegar must be stored in sealed containers to prevent acid damage to the interior of the unit and the evaporator coil. (Rust resulting from the lack of or improper maintenance will not be covered under warranty.)



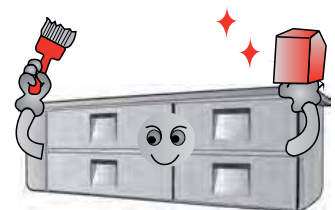
Interior Cleaning

Clean the interior surface of the unit with mild soap and warm water. Do not let water accumulate inside the unit. To prevent water damage, wipe the interior of the unit with a dry cloth as needed. Do not use abrasive cleaners, concentrated detergents, bleaches, cleaning waxes, solvents or polishes to clean the interior of the unit.



Condenser Coil Cleaning

Poor condensing unit performance is caused by heavy dust build-up on the condenser coil. The condenser coil should be cleaned monthly. Shine a flashlight through the condenser coil to check for dirt between the fins. Clean the outside of the condenser with a soft brush or a vacuum with a brush attachment. The condenser coil should be cleaned in the direction of the fins, top to bottom, not side to side. Be careful not to bend the fins.



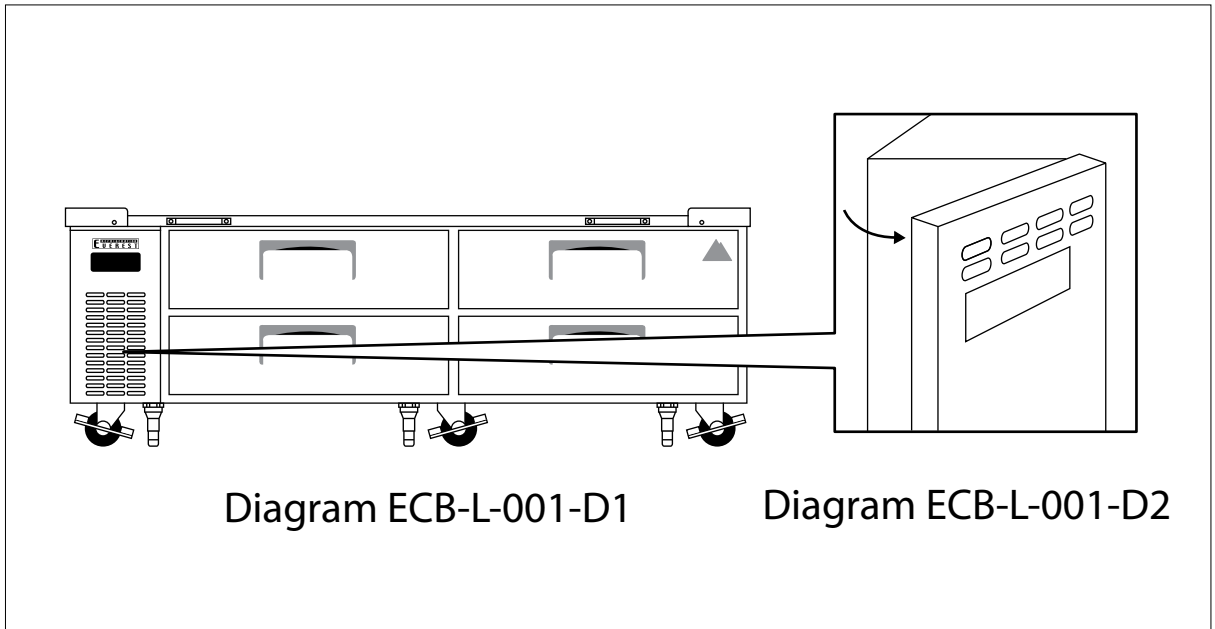


Diagram ECB-L-001-D1

Diagram ECB-L-001-D2

ECB Series

Applicable Model Prefix: ECB

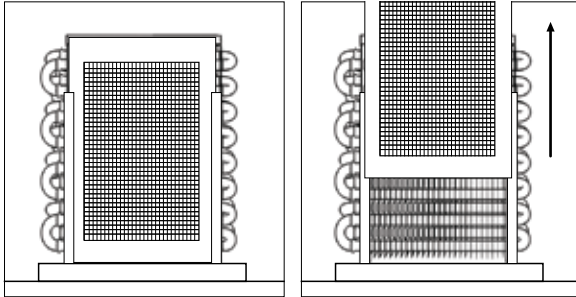
Model Shown: ECB72D4

IMPORTANT: Failure to clean the condenser coil will result in a void of warranty.

Follow these simple steps at least once a month to ensure the proper operation of your Everest product.

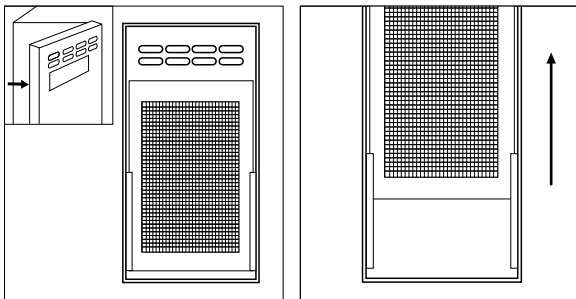
1. Always unplug the unit before performing maintenance.
2. Locate the condensing unit panel door at the front, left side of the unit. See diagram ECB-L-001-D1.
3. Open the condensing unit panel door to access the condenser coil. See diagram ECB-L-001-D2.
4. Take note of two possible locations of the condenser coil black mesh air filter. Type (A) air filters will be mounted in front of the condenser coil. Type (B) air filters will be mounted behind the condensing unit panel door. See diagrams ECB-L-001-D3 and ECB-L-001-D4.
5. Completely detach the air filter from the mounting brackets. See diagrams ECB-L-001-D3 and ECB-L-001-D4.
6. Rinse air filter in lukewarm water and soap solution*.
7. Repeat step 6 until air filter is clear of any blockage from lint, dust or grease.

* Do not use abrasive, acid-based cleaners or degreasers to avoid damage to the air filter.



A type

Diagram ECB-L-001-D3



B type

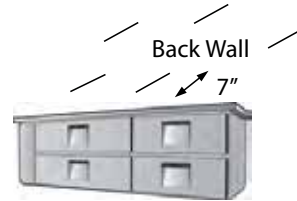
Diagram ECB-L-001-D4



Install the unit on a hard and level surface or the unit could produce undesired noises.

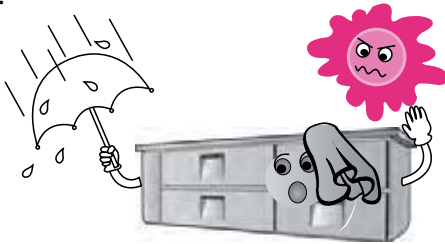


The unit should be positioned at least 7" away from the wall for proper ventilation. For side mount units, a 7" space should also be afforded to the left side of the unit or wall.



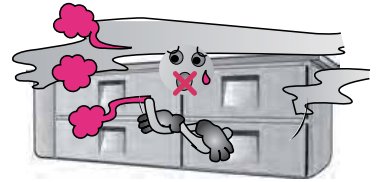
Indoor Use Only

Outdoor use may cause a decrease in performance and significant damage to the unit.



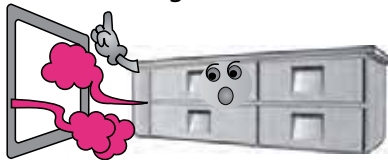
Dusty and High Humidity Areas

Dusty environments will cause the condenser coil to prematurely clog which will require it to be cleaned more often. High humidity environments could cause the unit to rust.



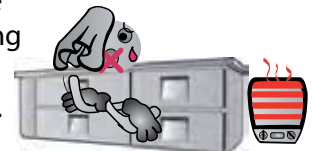
Do not build an enclosure or cabinet around the unit.

Restricting the airflow around the unit's condenser area will cause the compressor to work harder, which can result in compressor failure and the unit not being able to maintain the desired temperature.

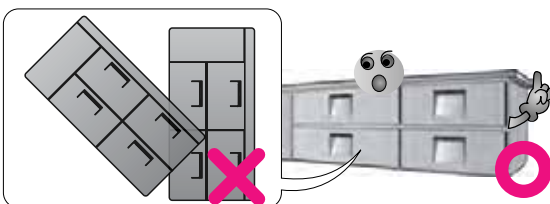


Select a location away from other heat and moisture generating equipment such as stoves, ovens, dish washers, etc.









High ambient temperatures cause the compressor to work harder, which can result in compressor failure and the unit not being able to maintain the desired temperature.



Keep the unit upright at all times during delivery. Tilting the unit during delivery will cause harm to the refrigeration system.

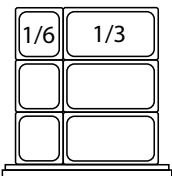


Please check the following before requesting service

	Symptom	Possible Solutions
	Condensing unit fails to start	<ul style="list-style-type: none"> a. Ensure the electrical cord has not been disconnected. b. Ensure the unit is turned on.
	Cabinet does not maintain proper temperature	<ul style="list-style-type: none"> a. Check the drawer gaskets for proper seal. b. Check to see if the temp. control setting is too high, then adjust as necessary. c. Avoid installing the unit next to heat generating equipment and direct sunlight. d. Avoid storing hot contents. e. Ensure the drawers are fully closed.
	Refrigerated compartment is too cold	<ul style="list-style-type: none"> a. Adjust the temperature control to a warmer setting.
	Noisy operation	<ul style="list-style-type: none"> a. Check for loose parts. b. Check for tubing rattle. c. Check for a bent fan blade. d. Check for damaged fan motor bearings. e. Ensure the unit is stable. f. Ensure the cabinet is level.
	Condensation on the exterior surface	<ul style="list-style-type: none"> a. Condensation on the exterior surface of the unit is perfectly normal during periods of high humidity. b. Check drawer alignment and gaskets for proper seal.
	Sound of water dripping	<ul style="list-style-type: none"> a. This is the sound of the refrigerant circulating during the compressor rest period and it is normal.
	Exterior walls are warm	<ul style="list-style-type: none"> a. Heaters have been placed around the drawer openings to prevent condensation buildup. This is normal.
	Condensation on the interior	<ul style="list-style-type: none"> a. Condensation can occur during hot and humid weather with frequent or prolonged drawer opening. This is normal. b. The drawer might not be closed properly. Check drawer alignment and gaskets for proper seal.

Drawer Type - A

Drawer Type - B

<p>Standard (1) Vertical Pan Divider</p>		<p>Standard (2) Vertical Pan Dividers</p>	
<p>(1) Vertical Pan Divider</p>		<p>(2) Vertical Pan Dividers</p>	
<p>(1) Vertical Pan Divider</p>		<p>(2) Vertical Pan Dividers</p>	
<p>(2) Vertical Pan Dividers</p>		<p>(4) Vertical Pan Dividers</p>	
<p>(2) Vertical Pan Dividers</p>		<p>(4) Vertical Pan Dividers</p>	

[Note] Additional pan dividers are not included in the unit. They are optional.

ECB36D2

(2) "A" Drawers

ECB48D2

(2) "B" Drawers



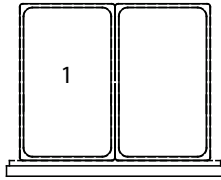
Warning - Do not attempt to adjust pan dividers when loaded!



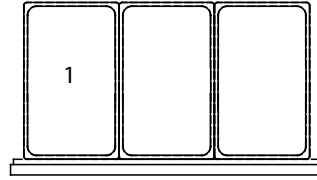
Drawer Type - C

Drawer Type - D

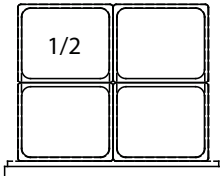
Standard
(1) Vertical Pan Divider



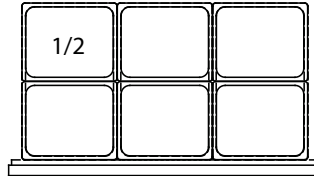
Standard
(2) Vertical Pan Dividers



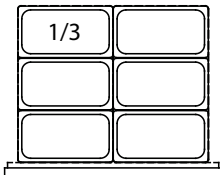
(1) Vertical Pan Divider



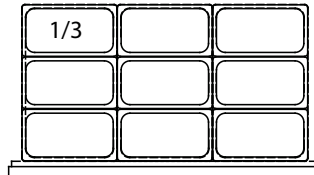
(2) Vertical Pan Dividers



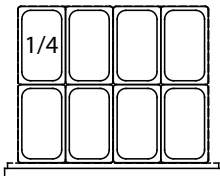
(1) Vertical Pan Divider



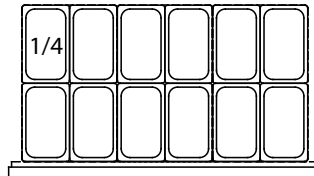
(2) Vertical Pan Dividers



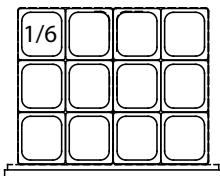
(3) Vertical Pan Dividers



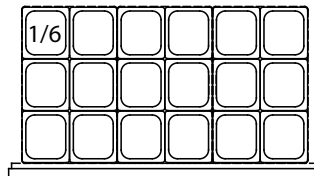
(5) Vertical Pan Dividers



(3) Vertical Pan Dividers



(5) Vertical Pan Dividers



[Note] Additional pan dividers are not included in the unit. They are optional.

- | | |
|------------|-------------------------------------|
| ECB52D2 | (2) "D" Drawers |
| ECB52-60D2 | (2) "D" Drawers |
| ECB72D4 | (4) "C" Drawers |
| ECB82D4 | (2) "C" Drawers and (2) "B" Drawers |
| ECB82-84D4 | (2) "C" Drawers and (2) "B" Drawers |
| ECB82-86D4 | (2) "C" Drawers and (2) "B" Drawers |
| ECB96D4 | (4) "D" Drawers |



Warning - Do not attempt to adjust pan dividers when loaded!

Specifications



EVEREST
REFRIGERATION

Model	ECB36D2	ECB48D2	ECB52D2	ECB52-60D2
# of Pans	1 x 2, 1/6 x 6	1 x 4, 1/6 x 6	1 x 6	1 x 6
# of Drawers	2	2	2	2
Compressor (HP)	1/5	1/4+	1/4+	1/4+
Power (V-Hz-Ph)	115 -60-1	115-60-1	115-60-1	115-60-1
Temp. Range (°F)	33 ~ 54	33 ~ 54	33 ~ 54	33 ~ 54
Refrigerant	R-134A	R-134A	R-134A	R-134A
Crated Weight (LBS)	TBA	TBA	315	337
Amps (A)	4.20	4.40	4.40	4.40
Exterior Dimensions (W x D ⁺ x H [*] inches)	36 3/8 x 32 1/8 x 20	48 3/8 x 32 1/8 x 20	51 7/8 x 32 1/8 x 20	60 x 32 1/8 x 20

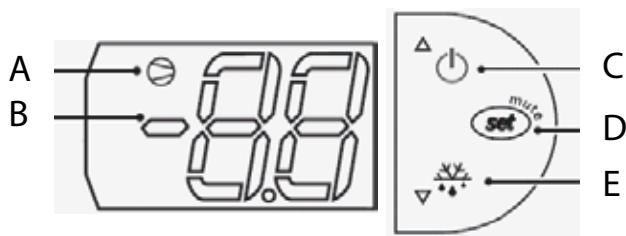
Model	ECB72D4	ECB82D4	ECB82-84D4	ECB82-86D4	ECB96D4
# of Pans	1 x 8	1 x 10	1 x 10	1 X 10	1 X 12
# of Drawers	4	4	4	4	4
Compressor (HP)	1/4+	1/3	1/3	1/3	1/3
Power (V-Hz-Ph)	115 -60-1	115-60-1	115-60-1	115-60-1	115-60-1
Temp. Range (°F)	33 ~ 54	33 ~ 54	33 ~ 54	33 ~ 54	33 ~ 54
Refrigerant	R-134A	R-134A	R-134A	R-134A	R-134A
Crated Weight (LBS)	412	455	466	477	506
Amps (A)	4.40	6.00	6.00	6.00	6.00
Exterior Dimensions (W x D ⁺ x H [*] inches)	72 3/8 x 32 1/8 x 20	82 3/8 x 32 1/8 x 20	84 x 32 1/8 x 20	86 1/4 x 32 1/8 x 20	95 1/2 x 32 1/8 x 20

[NOTE]

+ Depth does not include 1" for stainless steel grip.

* Height does not include 5" for casters.




Specifications subject to change without notice.



* LED Display

- A Operation of compressor
- B Current cabinet temperature

* Control Buttons

-  C Power button
-  D Temperature setting button
-  E Defrost button

* How to set desired temperature

- Step 1 Press and hold “ **D** ” button until the LED displays “ **set** ” symbol and a number consecutively. The number is the previous setting temperature (recommended setting is 35 °F). When the number is flashing, release the button.

Caution: If “ **PS** ” symbol appears on the LED, it means that you pressed and held “ **D** ” button too long. Release it, and then press “ **D** ” button twice to restart the temperature setting.

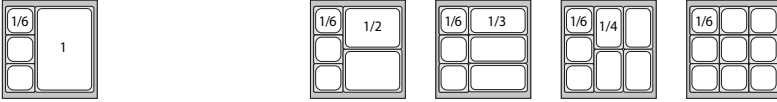
- Step 2 While flashing the number, set your desired temperature by pressing “ **C** ” (high) or “ **E** ” (low) button. The number increases or decreases by a decimal point.

Note: Your new setting temperature should be in the range of between 32°F and 42°F.

- Step 3 Press “ **D** ” button to get out of the setting mode. The LED will show the current cabinet temperature.

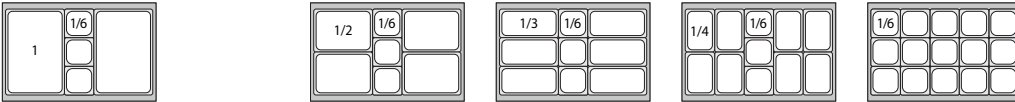
Chaf Bases

ECB36D2



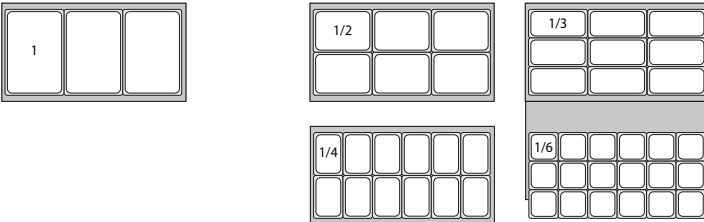
[Standard: (1) 1 size pans w/ 1 pan dividers per drawer included] / 4" Depth

ECB48D2



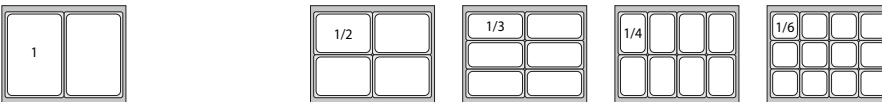
[Standard: (1) 1 size pans w/ 2 pan dividers per drawer included] / 4" Depth

ECB52D2 / ECB52-60D2 / ECB82D4 / ECB82-84D4 / ECB82-86D4 / ECB96D4



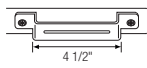
[Standard: (3) 1 size pans w/ 2 pan dividers per drawer included] / 4" Depth

ECB72D4 / ECB82D4 / ECB82-84D4 / ECB82-86D4



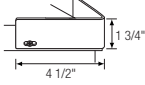
[Standard: (2) 1 size pans w/ 1 pan dividers per drawer included] / 4" Depth

SIDE VIEW



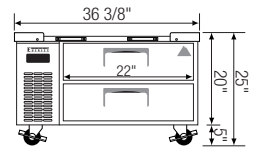
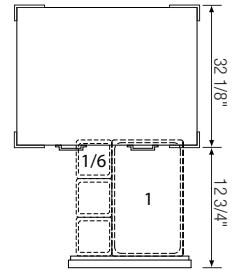
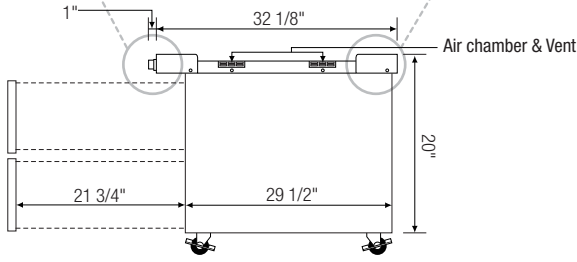
Stainless Steel Grips

Heavy duty stainless steel top surface grips for easy and safe maneuverability of the unit.

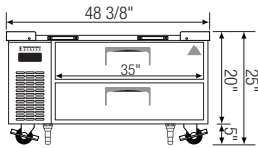
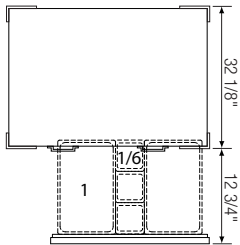


Corner Guards

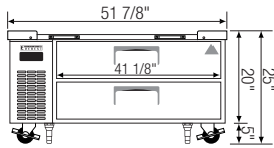
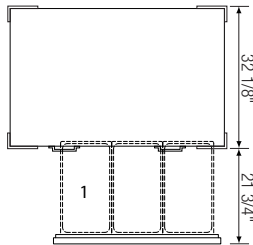
Durable stainless steel corner guards mounted on the top surface prevent cooking equipment from accidentally sliding off the unit.



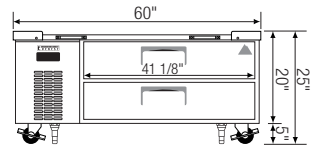
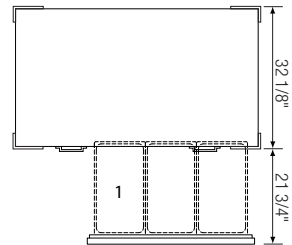
ECB36D2



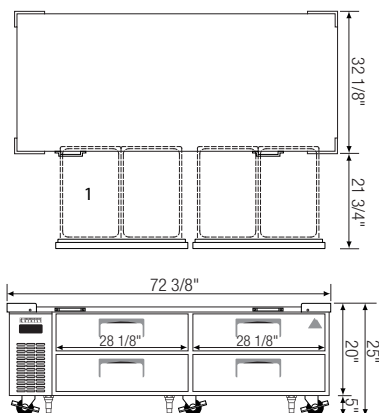
ECB48D2



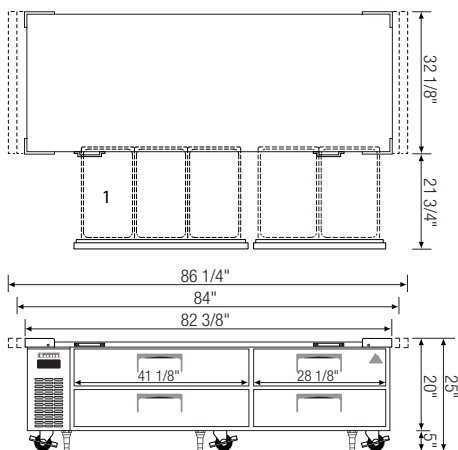
ECB52D2



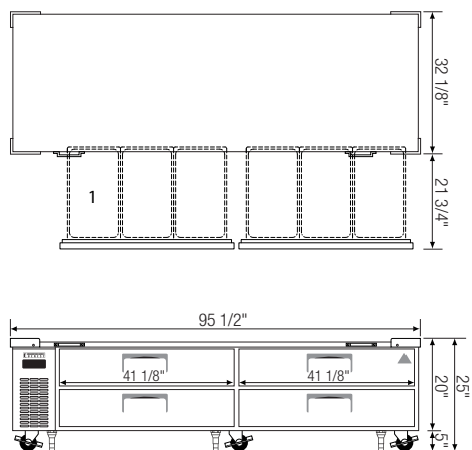
ECB52-60D2



ECB72D4



ECB82D4 • ECB82-84D4 • ECB82-86D4



ECB96D4

The warranty card below must be submitted to Everest within thirty (30) days of purchase.

WARRANTY REGISTRATION CARD

Business Name : _____ Telephone : (_____) _____

Address : _____

City : _____ State : _____ Zip : _____

Place of Purchase : _____ Date Purchased : _____ Date Installed : _____

Model No : _____ Cabinet Serial No : _____

3* YEAR PARTS and LABOR WARRANTY

(Applicable to units purchased after July 1, 2014.)

5 YEAR COMPRESSOR WARRANTY

Name of Business Owner : _____ Date : _____

Signature of Business Owner : _____

** Terms may vary. Contact Everest for further details.*

EVEREST LIMITED WARRANTY

EVEREST warrants to the original purchaser of every new EVEREST unit, the cabinet and all parts thereof, to be free from defects in material or workmanship, under normal and proper use and maintenance service as specified by EVEREST and upon proper installation and start-up in accordance with the instruction packet supplied with each unit. Our obligation under this warranty is limited to a period of three (3)* years from the date of original installation or thirty six (36)* months after shipment date from EVEREST, whichever occurs first (applicable to units purchased after July 1, 2014). Any part covered under this warranty that is determined by EVEREST to have been defective within three (3)* years of original installation or thirty six (36)* months after shipment date from the manufacturer, whichever occurs first, is limited to the repair or replacement, including labor charges, of defective parts or assemblies. The labor warranty shall include standard straight time labor charges only and reasonable travel time, as determined by EVEREST.

WARRANTY CLAIMS

All warranty claims for labor or parts must be made directly through EVEREST. All claims shall include: unit model number, cabinet serial number, proof of new product purchase, installation date, and all pertinent information related to the reported defect. For compressor warranty claims, the compressor tag shall be returned to EVEREST along with the above listed information.

WARRANTY EXCLUSIONS

EVEREST's sole obligation under this warranty is limited to either the repair or replacement of parts, subject to the additional limitations below. This warranty neither assumes nor authorizes any person to assume obligations other than those expressly covered by this warranty.

- A. **NON WARRANTY PARTS.** EVEREST excludes specific parts exposed to normal wear and tear. These parts include, but are not limited to, lamps, gaskets, casters, shelves and shelf clips, pans, bin and pan dividers and airflow guards.
- B. **INDIRECT OR CONSEQUENTIAL DAMAGE.** EVEREST does not warrant economic loss, profit loss, or special, indirect or consequential damages including without limitation, losses or damages arising from food or product spoilage claims caused by refrigeration failure.
- C. **IMPROPER USAGE.** EVEREST is not responsible for parts or labor coverage for component failure and or other damages resulting from improper usage, installation or failure to clean and/or maintain the unit as set forth in the user's manual provided with this unit. All EVEREST units are designed for commercial use, not for residential use. Warranty is invalid if the unit is installed in a residence.
- D. **WARRANTY IS NOT TRANSFERRABLE.** Warranty is limited to only the original purchaser/user to which the unit was delivered. Warranty does not transfer with change of ownership.
- E. **ALTERATION, NEGLIGENCE, MISUSE, ABUSE, ACCIDENT, DAMAGE DURING TRANSIT OR INSTALLATION, FIRE, FLOOD, ACTS OF GOD.** EVEREST is not responsible for malfunctions due to alteration, neglect, misuse, abuse, accident, damage during transit or installation, fire, flood, storm, and/or other acts of God. EVEREST is not responsible for any improper electrical connections resulting from electrical power failure, the use of extension cords, and low voltage or voltage drops to the unit.
- F. **UNAUTHORIZED MODIFICATION.** EVEREST is not responsible for the repair or replacement of failed or damaged components resulting from unauthorized modifications to units or the use of non- standard parts without prior written approval from EVEREST.
- G. **OUTSIDE THE U.S.** This warranty does not apply to any parts and/or labor warranty claims made on units sold or used outside of the United States.

FIVE (5) YEAR COMPRESSOR WARRANTY

In addition to the warranty set forth above, EVEREST warrants the hermetically sealed compressor for five (5) years, not to exceed sixty (60) months from the unit's date of shipment from EVEREST. To qualify for a compressor warranty claim, the replacement compressor must have been purchased directly from EVEREST. Claimants must submit the compressor warranty form, original compressor and electrical components to EVEREST. Additionally, examination by EVEREST must confirm the compressor and electrical components to be defective as claimed. This compressor warranty does not apply to shipping and labor costs or other parts whether electrical or mechanical.

These warranties are exclusive and in lieu of all other warranties, expressed or implied, and all other obligations or liabilities on our part, and we neither assume nor authorize any other person to assume for us any other obligation or liability in connection with the sale of said refrigeration units or any part thereof.

** Terms may vary. Contact Everest for further details.*





REFRIGERATION
EVEREST



A Step Above the Standard

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