

## Smart Lift Bar Table with Refrigerator

MODEL NUMBER SERIES

FBTFR7037-72BLK / FBTFR7037-72WHT

## Smart Dinner Table with Refrigerator

MODEL NUMBER SERIES

FDTFR7044-86BLK / FDTFR7044-86WHT

# INSTRUCTION MANUAL



Read these instructions carefully before using your appliance, and keep it carefully.  
If you follow the instructions, your appliance will provide you with many years of good service.



## TABLE OF CONTENTS

Customer Care	4
Warning	5
Important Safety	7
Product Dimension	9
Name of Parts and Accessories	11
<b>Installation Instruction</b>	
• Remove All Packaging Components.....	12
• Count The Random Attachments And Materials With The Machine .....	12
• Installation And Placement.....	12
<b>Operating Instructions</b>	
• Remote Control Operation .....	14
• Product Temperature Control .....	14
• Cleaning .....	15
Maintenance and Troubleshooting	16
Warranty	17

## Customer Care

---

Thank you for purchasing a Forno product. Please read the entire instruction manual before operating your new appliance for the first time. Whether you are an occasional user or an expert, it will be beneficial to familiarize yourself with the safety practices, features, operation and care recommendations of your appliance.

Both the model and serial number are listed inside the product. For warranty purposes, you will also need the date of purchase .

Record this information below for future reference.

### Product Information

Model Number : \_\_\_\_\_

Serial Number :

Date of Purchase : \_\_\_\_\_

Purchase Address And Phone : \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

### Service Information

Use these numbers in any correspondence or services calls concerning your product.

If you received a damaged product, immediately contact Forno.

To save time and money, before you call for serviced, check the troubleshooting guide. It listed the causes of minor operation problems that you can correct yourself.



*“Need some quick help? Simply scan the qr code and get access to our fast support form. We’re always here to assist you with any questions or concerns you may have. So, don’t hesitate to reach out!”*

### Services in Canada and Untied States

Keep the instruction manual handy to answer your questions. If you don’t understand something or need more assistance, please visit our website for fast support. Please provide us your name, number, address, serial number of the product that troubleshooting, proof of purchase, and a short description of the issue. A customer service representative will contact you as soon as possible. All warranty work needs to be authorized by FORNO customer service. All our authorized service

providers are carefully selected and rigorously trained by us.



## **WARNING** FOR YOUR SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol. This symbol alerts you to potential hazards that can kill or hurt you and others. All safety messages will follow the safety alert symbol and either the word “DANGER,” “WARNING” or “CAUTION.” These words mean:



- You can be killed or seriously injured if you don't **immediately** follow instructions.



- You can be killed or seriously injured if you don't follow instructions.



- A potentially hazardous situation which, if not avoided, could result in minor or moderate injury.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.



**WARNING** : This product can expose you to chemicals including [Lead, lead and lead compound, which is [are] known to the state of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warning.ca.gov](http://www.P65Warning.ca.gov).



**WARNING**  
FOR YOUR SAFETY

This chapter provides you with important safety notices when handling the device.  
The device corresponds with the required safety regulations. Improper use can result in personal or property damages.  
Please read the information contained herein so that you can become familiar with your device quickly and take advantage of the full scope of its functions.



**WARNING**

A warning notice of this level of danger indicates a possible dangerous situation.  
If the dangerous situation is not avoided, this can lead to serious injuries.  
► Observe the instructions in this warning notice in order to avoid the personal injuries.



**WARNING**

A warning notice of this level of danger indicates a possible dangerous situation.  
If the dangerous situation is not avoided, this can lead to slight or moderate injuries.  
► Observe the instructions in this warning notice in order to avoid the personal injuries.

**PLEASE NOTE**

A notice of this kind indicates additional information, which will simplify the handling of the machine

1. The earth wire has been connected to the power plug, please do not alter the power plug without authorization. It must use a reliable power outlet when connecting the power supply.
2. Do not put the power socket and other equipment on the top of the unit, do not put packaging and any combustible around the unit, so as to avoid accidental fire.
3. Do not operate this device if its power cable or plug is damaged, if it does not work properly or if it is damaged or has been dropped. If the power cable is damaged, it will need to be replaced by the manufacturer or his service agency or a similar qualified person, to avoid any dangers.
4. Do not open the housing on the device under any circumstances. There is a danger of an electrical shock if live connections are touched and the electrical or mechanical structure is altered. In addition, functional faults on the device can also occur.
5. The equipment must be maintained by professional maintenance personnel, there is no repair parts inside the unit.
6. Used product need to be recycled by specialized companies, do not arbitrarily discarded. The door and shelf need to be disassembled before discard.
7. Please use the product at the appropriate ambient temperature according to the climate type on the product nameplate. Abnormal temperature and frost may occur when the temperature range of the corresponding climate type is exceeded.

SN	+10° C~+32° C (+50° F~89° F)
N	+16° C~+32° C (+61° F~89° F)
ST	+16° C~+38° C (+61° F~100° F)
T	+16° C~+43° C (+61° F~109° F)
SN-ST	+10° C~+38° C (+50° F~100° F)
SN-T	+10° C~+43° C (+50° F~109° F)

# Important Safety Instructions

## LIMITATION OF THE USER GROUP

- This appliance is not intended for use by persons with children under the age of 12, individuals with physical, sensory or intellectual impairments, and those lacking relevant experience and knowledge.
- Children should be supervised to ensure that they do not play with the appliance.
- Children are not allowed to perform cleaning and user maintenance tasks without supervision.

## ELECTRICAL

### POWER

- ❗ Fridge should be powered by AC 110V/60Hz. If the voltage fluctuation is out of range (99~121V), it may cause unit failure, property damage. At this time, an automatic voltage stabilizer with a power of 750W or above must be installed for use in conjunction.

### GROUNDING

- ❗ Independent power source should be used and be grounded. This product's power cord is equipped with a three-pin (grounding) plug. It should be connected to a compliant three-pin (grounding) socket. Never remove or cut off the third pin.

### POWDER CABLE AND PLUG

- ❗ The power plug should be firmly connected to the socket; otherwise, it may cause a fire! To prevent damage to the power cable, do not let the box press on the power cable. When moving the product, be careful and do not drag or press the power cable.
- ⊘ When unplugging the Fridge, do not pull on the cable. Firmly grasp the plug to remove from power source. Before cleaning, repairing or replacing any parts unplug the Fridge to avoid electric shock.

If the power cord is damaged, it must be replaced by professionals from the manufacturer's repair department or a similar unit to avoid danger.

### LEAKAGE OF FLAMMABLE GASES SUCH AS GAS

- ❗ If there is any gas or other flammable material leak around the unit. Close the gas valve and open all doors, and windows immediately. Do not plug or unplug the power plugs of electrical appliances.

## USING

### ⚠ WARNING

The remote control should be placed out of the reach of children. The operation by children may pose risks to personal safety and product usage safety.

### ⚠ WARNING

The user is required to perform the lifting and lowering operation of the product within a visible range (approximately 5 meters). When operating the lifting platform, be sure to keep an eye on others (especially children) to ensure they are not picking up items within the platform's area. This is to prevent any accidental contact or injury during the lifting process.

### ⚠ WARNING

Please do not place any obstructions or pick up items during the lifting process, as this may cause damage to the product or result in injury.

### ⚠ WARNING

Place the item stably on the lifting platform to avoid the injury to the product or personnel because of shaking during the lifting and lowering process.

- ❗ The total weight of the items placed in the refrigerator, the temperature-controlled zone and the lifting platform should be kept below 50 kilograms.

- ⊘ Do not allow items to protrude from the storage rack. Items should be placed as close to the central pillar as possible. Try to make the weights of the items on the left and right sides equal to ensure more balanced force on the lifting column.

### ⚠ CAUTION

Do not strike, stand or sit on the tabletop; do not shake during the tabletop lifting process.

- ❗ If any items fall to the bottom of the box, they must be cleared away in time.
- ⊘ Do not place flammable items inside the box.

### ⚠ WARNING

Volatile oil, ether, LP gas, diluent and adhesive can cause an explosion.

### ⚠ WARNING

Do not disassemble, repair or modify by yourself. If you need to disassemble or repair, please contact the dealer or agent.

- ❗ According to the national standards, household ice bar is only suitable for storing food and cannot be used for other purposes, medicines and biological products, etc.
- ⊘ Explosive substances (such as fuel boosters) and highly corrosive acids, bases and other chemical agents must not be stored within the product.
- ⊘ After the product starts operating, do not touch the cold surface of the freezer with your hands, especially when your hands are wet. Otherwise, your skin may stick to these cold surfaces.

## TRANSPORTATION AND INSTALLATION

- ❗ The transportation of the products should be carried out by a professional team, and follow the requirements for transporting the packaging boxes.
- ⊘ Do not invert, place horizontally, squeeze or vibrate the product. When moving it, the inclination angle should not exceed 45 degrees.
- ❗ A three-pronged power socket with reliable grounding must be used. The grounding wire must not be connected to the network cable, water pipe, gas pipeline or lightning rod. In a humid environment, in addition to installing the grounding wire, an electric leakage protector is also required.
- ⊘ If it is the first time to connect the power supply or there is a long power outage followed by a power restoration, when the ambient temperature around the product is lower than 0 C, the lifting column needs to be powered on for automatic preheating for 1 hour. Only after the preheating can the lifting operation be carried out.

## Important Safety Instructions(continued)

### OPERATING ENVIRONMENT

- ❗ Do not place it in damp or water-splash-prone areas. The water and dirt on the surface of the box and the ground should be wiped clean promptly with a soft cloth to prevent rusting and to maintain the electrical insulation performance.
- ❗ To ensure safety, it is recommended not to place power sockets, stabilizing power supplies, microwave ovens and other electrical appliances on the product surface. Also, do not use electrical appliances on the product surface to avoid electromagnetic interference or other accidents.
- ❗ Do not place unstable items (heavy objects, containers with water) on the upper part of the product to avoid them falling and causing injury or water leakage resulting in electric shock.



Since this is a flammable gas - R600a: isobutane, please pay attention to the following points.

- ⊘ Avoid sharp objects such as screws from scratching the inner chamber of the refrigerator and temperature-controlled zone unit.
- ⊘ Except for the method suggested by the factory, mechanical tools or other tools must not be used to speed up the defrosting process.
- ❗ If you need to carry out disposal, please contact the local professional repair station or call the after-sales service hotline. Professional personnel will handle the refrigerant discharge procedures.
- ❗ Warning labels and nameplates must always be securely attached to the product.

### THE DISCONTINUATION OF THE PRODUCT



Due to power failure or other malfunctions, if the internal temperature of the product rises, it will shorten the storage period of the food and reduce its consumption quality.

#### STOP USING



If the product needs to be out of use for a long time, the power plug should be removed, the power should be cut off, and the internal box should be cleaned as described earlier.



After unplugging the power, wait for at least seven minutes before re-plugging it. Generally, do not stop using the product as it may affect the product's lifespan. When the product is no longer in use, please keep it away from fire sources to prevent accidents.



After the product is scrapped, it should be properly disposed of or handed over to professionals for handling. It should not be casually discarded to avoid causing harm to the environment or triggering other dangers.

### TECHNICAL PARAMETER

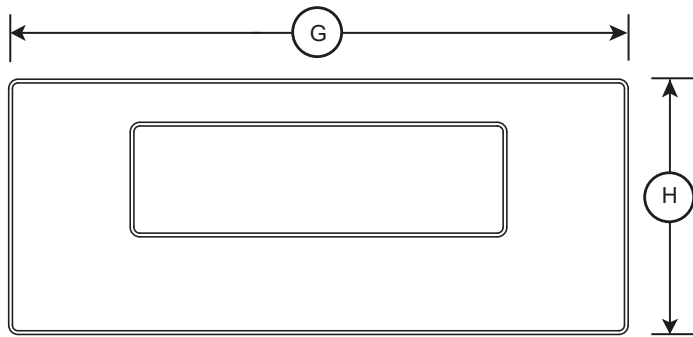
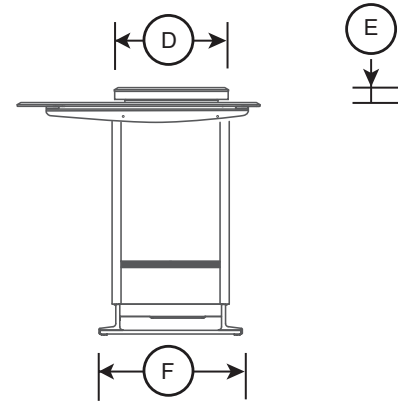
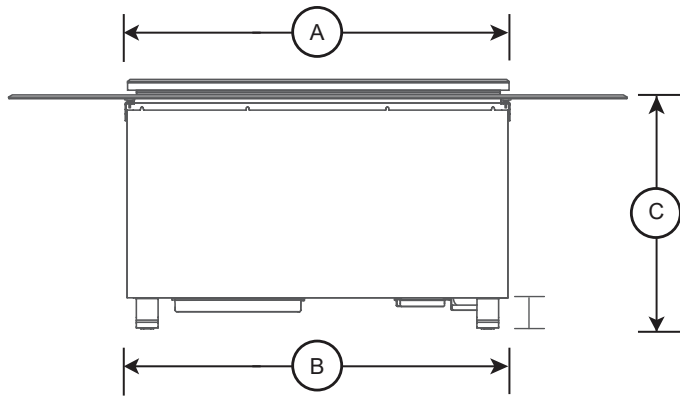
The product model, structure, technical parameters, and circuit diagram may not be completely consistent with this manual. In this case, please refer to the product nameplate for specific parameters.

model	FBTFR7037-72BLK FBTFR7037-72WHT	foaming agent	cyclopentane
climate type Protection	SN.N	net weight	225lbs (102kg)
against electric shock category	I	bulk volume	5.3cu.ft.(150L)
rated voltage	110V-120V	noise	36dB (A)
rated frequency	60Hz	product measurement	1830x768x806 (mm)
rated current	2.5A	Coolant and injection quantity	R600a(31g)
Lighting lamp power	30W		

model	FDTFR7044-86BLK FDTFR7044-86WHT	foaming agent	cyclopentane
climate type Protection	SN.N	net weight	293lbs (133kg)
against electric shock category	I	bulk volume	5.3cu.ft.(150L)
rated voltage	110V-120V	noise	36dB (A)
rated frequency	60Hz	product measurement	2200x1100x806 (mm)
rated current	2.5A	Coolant and injection quantity	R600a(31g)
Lighting lamp power	30W		

# Product Dimension

FBTFR7037-72BLK / FBTFR7037-72WHT



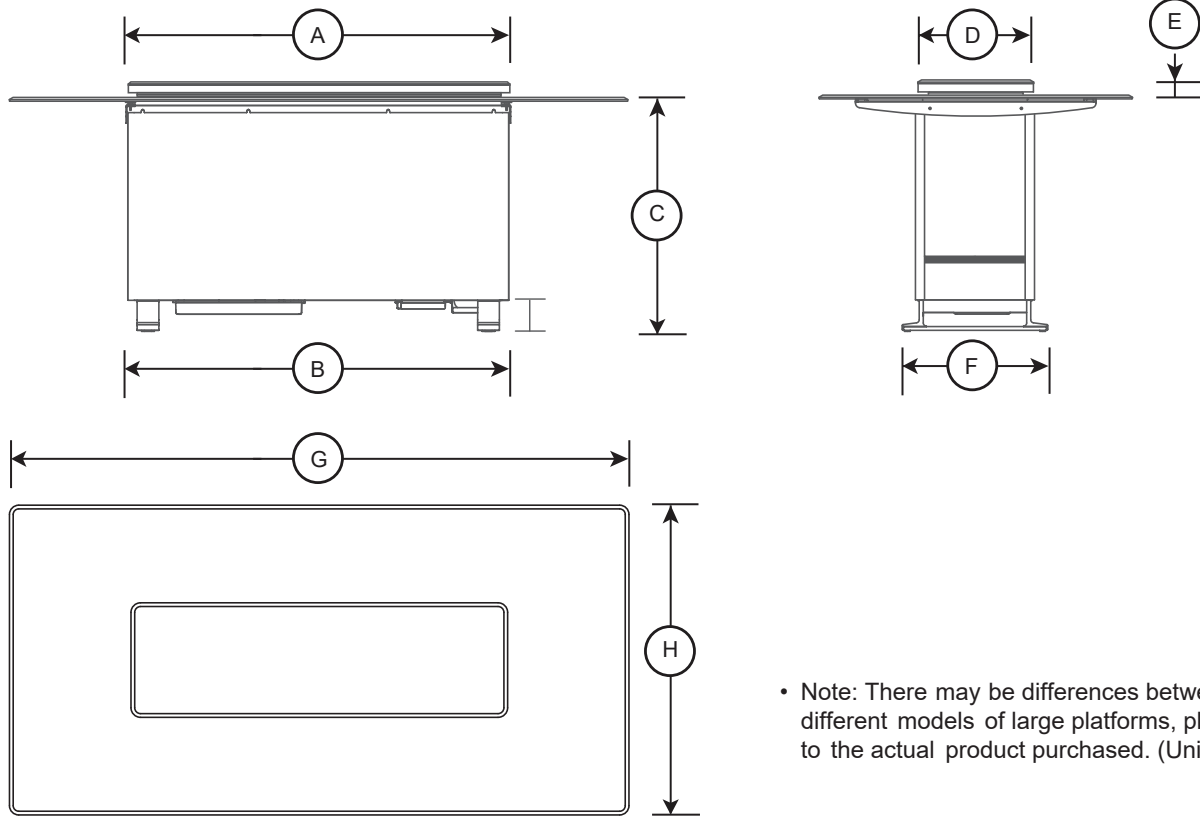
• Note: There may be differences between different models of large platforms, please refer to the actual product purchased. (Unit: mm)

A	B	C	D	E
Small table length	Cabinet length	Height from ground to large table	Small table width	Height from large countertop to small countertop
1216 mm 47,87"	1232 mm 48,5"	750 mm 29,52"	370 mm 14,56"	56 mm 2,2"

F	G	H
Cabinet foot width	Big table length	Big table width
465 mm 18,3"	1830 mm 72,04"	768 mm, 30,23"

## Product Dimension

FDTFR7044-86BLK / FDTFR7044-86WHT

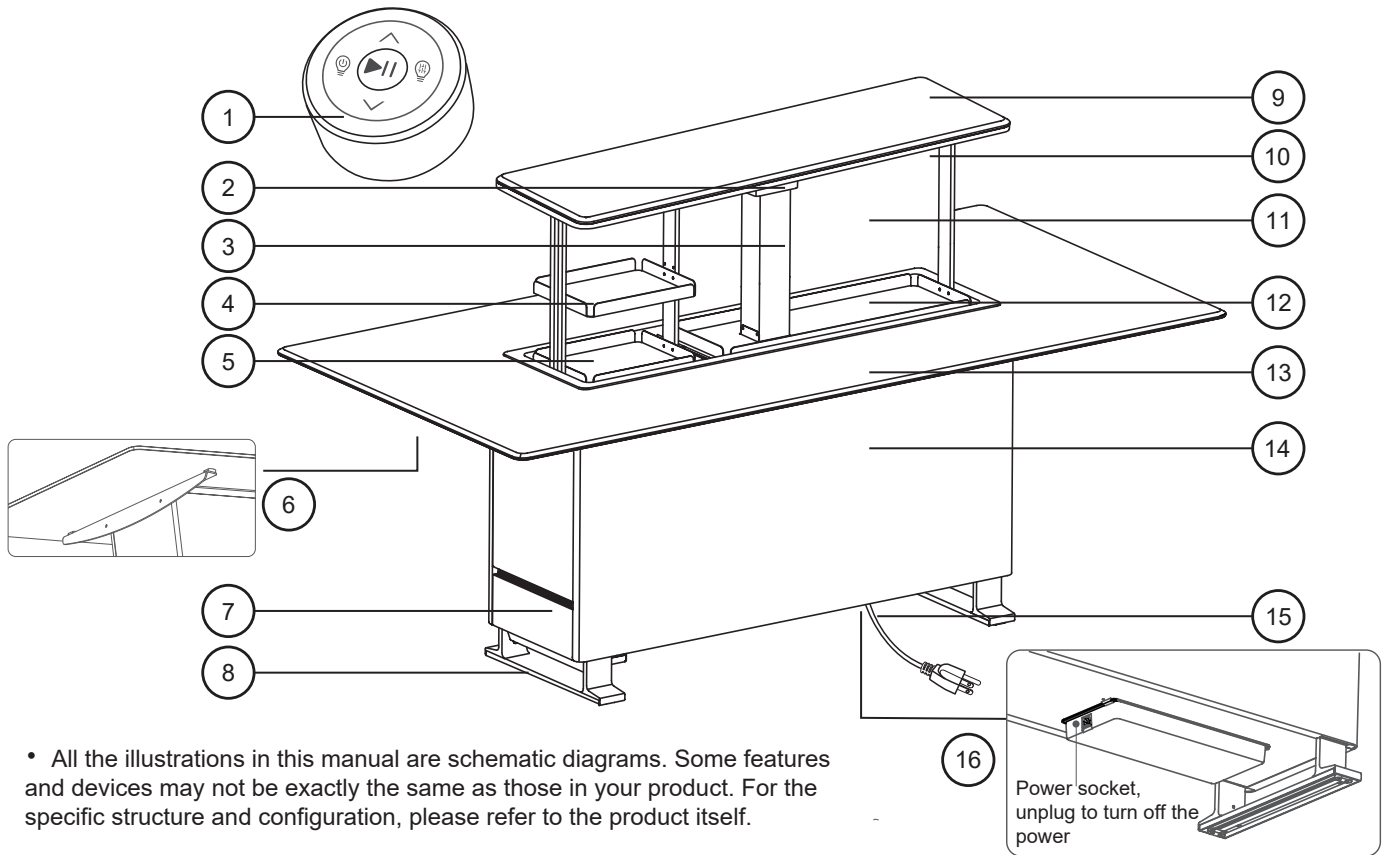


• Note: There may be differences between different models of large platforms, please refer to the actual product purchased. (Unit: mm)

A	B	C	D	E
Small table length	Cabinet length	Height from ground to large table	Small table width	Height from large countertop to small countertop
1216 mm 47,9"	1232 mm 48,5"	750 mm 28,7"	370 mm 14,56"	56 mm 2,2"

F	G	H
Cabinet foot width	Big table length	Big table width
465 mm 18,3"	2200 mm 86,61"	1100 mm 43,3"

# Names of Parts and Accessories

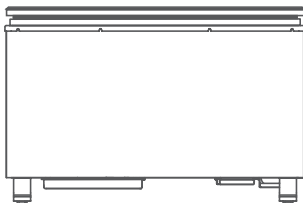
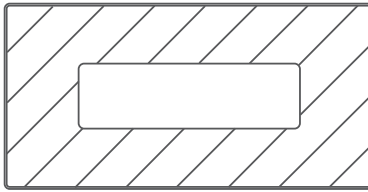
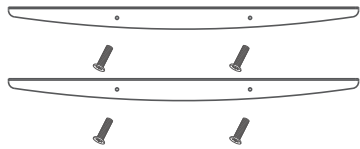
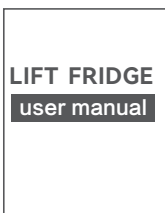




• All the illustrations in this manual are schematic diagrams. Some features and devices may not be exactly the same as those in your product. For the specific structure and configuration, please refer to the product itself.

1	Remote-control Unit
2	Temperature Control Zone
3	Lift Column
4	Aluminum Alloy Storage Rack
5	Adjustable Temperature Zone
6	Metal Bracket
7	Compressor Guard Cover
8	Aluminum Alloy Base Foot

9	Lifting Table Surface
10	Circular Ambient Lighting
11	Refrigerator
12	Aluminum Alloy Refrigerated Storage Rack
13	Table top
14	Box body / Heat delivery surface dissipation surface
15	power cable
16	Power socket, unplug to turn off the power

## Supplied Parts

 <p>Box body x 1</p>	<p>(Note: Different models are paired with different countertops)</p>  <p>Large countertop x 1</p>	<p>(Notes: There are differences for different models)</p>  <p>Metal bracket X 2 Screw X 4</p>
 <p>user manual X 1</p>	 <p>remote-control unit X 1</p>	 <p>power cable X 1</p>

## Installation Instruction

### REMOVE ALL PACKAGING COMPONENTS

Remove all packaging components, including the foam base and the tape foam used for fixation attachments, as well.  
(\* Important Notice: It is recommended to keep the packaging box for 30 days for future use in case of after-sales service.)

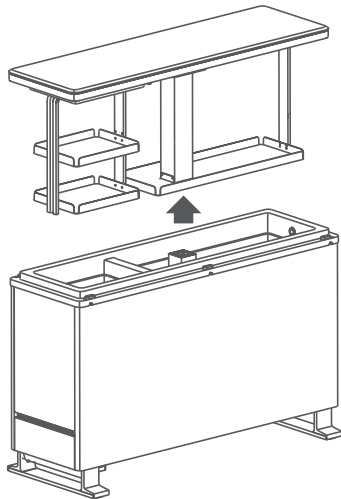
### COUNT THE RANDOM ATTACHMENTS AND MATERIALS WITH THE MACHINE

Please check the item in the box based on the packing list (see page 11 of the instructions "Supplied Parts"). If there are any discrepancies, please promptly consult the seller for verification.

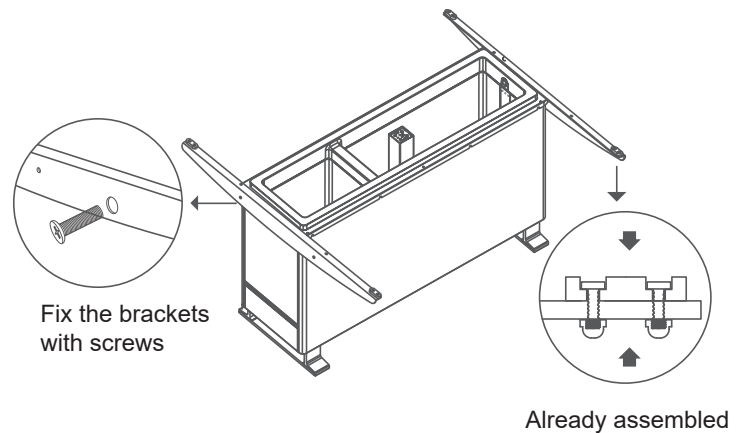
### INSTALLATION AND PLACEMENT

- (1).The product should be placed on a flat and stable surface.
- (2).Before installing the product, it should be left to stand in a room with a temperature above 0℃ for more than 2 hours, and then the power should be connected to ensure that the lifting column and the compressor can work normally after being powered on.
- (3).Check if there is any moisture or foreign objects in the power socket. After the inspection, you can connect the power cable. Before connecting the power cable, please fix it. Leave enough length at both ends to facilitate plugging and unplugging, so as to avoid wearing out the power cable and reducing its service life or tripping the user.Please refer to the diagram in step 9.
- (4).Please strictly follow the 8 steps below to install the lifting ice bar (as shown in the picture below).

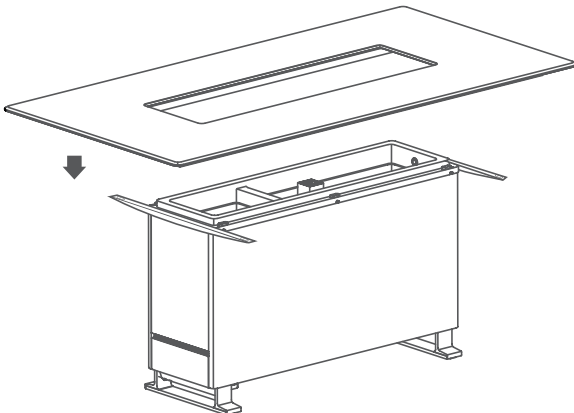
- 01 Manually lift the lifting platform and find a proper place to put it away.



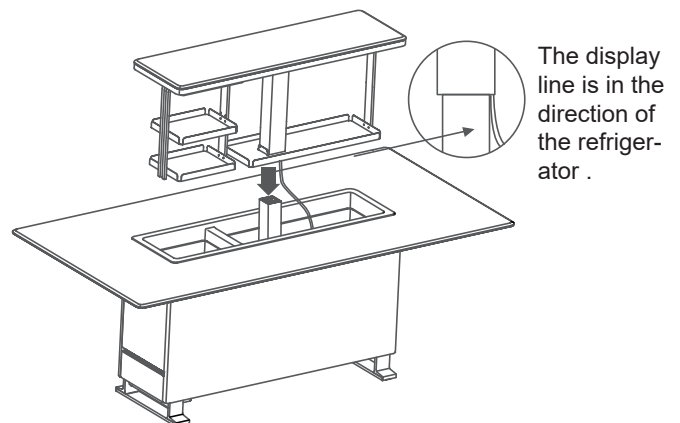
- 02 Install the metal brackets, take out 4 screws from the accessories box fix with screws.



- 03 Place the tabletop in the center and insert it into the box. Ensure that the gap around the tabletop is less than 2mm, and the distance from the edge of the box to the tabletop is less than 100mm.

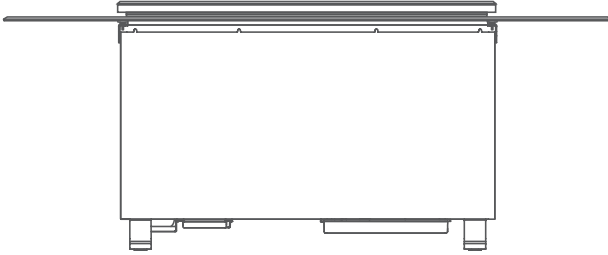


- 04 Click the " ^ " button on the remote control to raise the lifting column by 5 to 10 centimeters. Then insert the lifting platform into the lifting column. (Refer to page 14 for remote control operation instructions.)

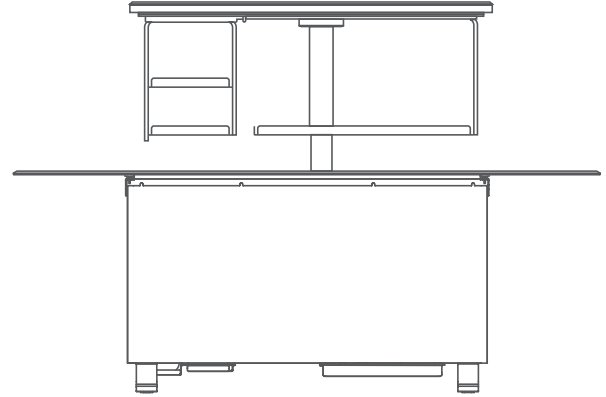


## Installation Instruction(continued)

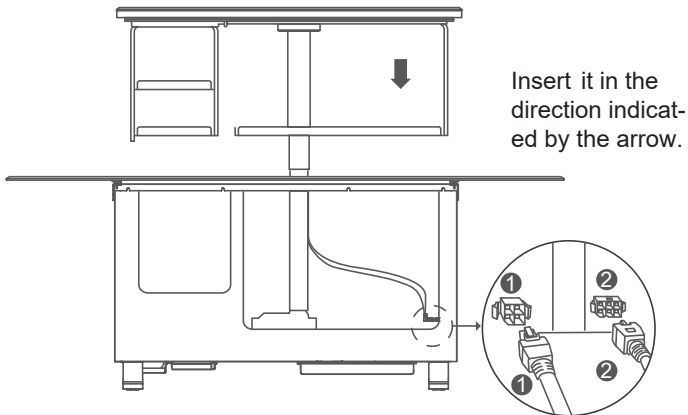
- 05 Press the "∨" button on the remote control to close the lifting table. (Refer to page 14 for remote control operation instructions.)



- 06 Raise the lifting platform to the cleaning position. (Refer to page 14 for remote control operation)

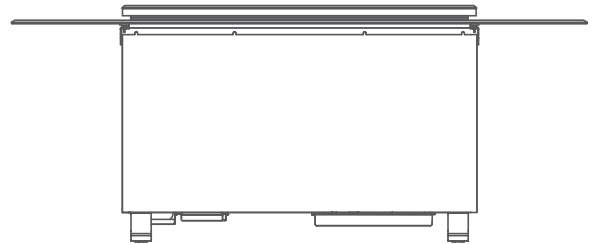


- 07 Connect the power supply line that links the lifting platform and the box body.

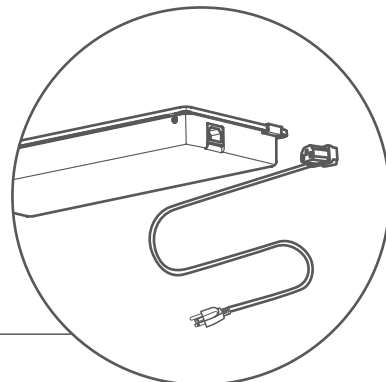
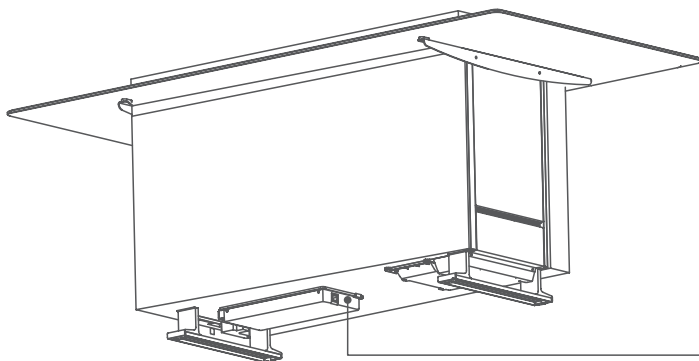


Insert it in the direction indicated by the arrow.

- 08 Close the lifting platform and complete the installation (refer to page 14 for remote control operation)

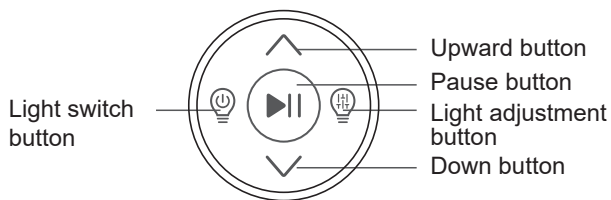


- 09 Connect the power supply at the bottom of the machine and play it in for use.



## Operating Instructions

The product is equipped with a circular remote control (as shown in the picture below). Users need to operate the product's elevation and lowering within a visible range (approximately 5 meters).



### NOTE:

- (1) The remote control uses CR2032, 210mAh button batteries.
- (2) Disused battery pose a risk of being swallowed by children. Do not dispose of them randomly. Please return the replaced remote control battery to the manufacturer for proper disposal as soon as possible. (For contact information, please refer to the last page of the manual, or contact us through our official WeChat customer service. Thank you for your cooperation!)
- (3) During the process of ascending/descending 1 floor, pressing the pause button is invalid

### BLUETOOTH PAIRING

- ① The remote control has already been paired with the product during its manufacturing. If the remote control still cannot operate the lifting platform, please follow the steps below to perform the Bluetooth pairing.
- ② Refer to page 8. Power-on to forcefully raise the lifting platform.
- ③ Press the combination button " $\boxed{L} + \boxed{R}$ " in the display control area. When the digital tube shows " --- ", press the key " $\blacktriangleright||$ " on the remote control for 6 seconds and then release it. When the digital tube shows " !!! ", it indicates that the Bluetooth connection is successful.
- ④ RCancel Bluetooth pairing: Press the combination button " $\boxed{\text{power}} + \boxed{R}$ ", When the digital tube shows " 000 ", it indicates that the Bluetooth has cancelled the pairing.

### REMOTE CONTROL OPERATION

- ① Click the upward button " $\wedge$ " once. The lifting platform will automatically rise to the 1st position. Continue to click the upward button " $\wedge$ " once, and it will continue to rise to the 2nd position.
- ② Click the down button " $\vee$ " for closing (within 1 second), and the lifting platform will execute the closing action.
- ③ During the lifting and lowering process, click the pause button " $\blacktriangleright||$ ". The lifting and lowering will stop. Click the lifting and lowering button again to resume the lifting and lowering action.
- ④ When the lifting platform is closed, double-click (within 2 seconds) the Upward button " $\wedge$ ", the lifting platform will rise to the 2nd position directly.
- ⑤ Light switch button " $\text{lightbulb}$ ". It can only be operated when the lifting platform is closed; when the lifting platform is open, the lighting remains on.
- ⑥ Light adjustment button: Click the light adjustment button " $\text{lightbulb with up arrow}$ ", and the ambient lights will switch between 1st, 2nd and 3rd gears in sequence.

### SPECIAL OPERATION OF THE REMOTE CONTROL

#### MAINTENANCE GEAR

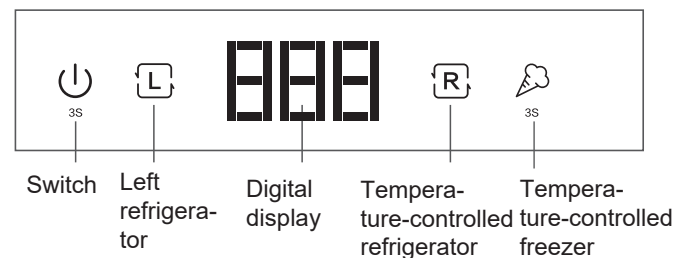
When the lifting platform is in the 2nd position, press the upward button " $\wedge$ " for 6 seconds. The lifting platform will be raised to the maintenance gear (it is not recommended for users to use this when taking food in daily life). After the maintenance is completed, press the down button " $\vee$ " for 6 seconds. The lifting platform will descend to the 2nd position and then stop. Press the down button, and the door body will continue to descend until it closes completely. Before the lifting platform closes completely, there will be a brief and slow closing process.

#### QUICKLY CLICK MULTIPLE TIMES TO FORCE THE ELEVATION/DESCENT

When there are repeated failures in raising or lowering the lifting platform, you can start to quickly press the upward or down buttons multiple times to achieve forced raising or lowering of the lifting platform.

- **Reminder for closing function:** The product is equipped with a reminder bell for closing the lifting platform. After the lifting platform has been opened more than one minute, a reminder bell will ring to indicate the need to close the lifting platform.
- **Lift column reset function:** If there is a deviation in the height of the lifting platform or the lifting platform fails to close properly, the lift column needs to be forcibly reset. When the lifting platform is closed, press the down button " $\vee$ " for 6 seconds to achieve the lift column reset function. (You can feel the slight lifting movement of the product).

### PRODUCT TEMPERATURE CONTROL



- ① Press the switch button " $\text{power}$ " for 3 seconds to turn on or off the product.
- ② Click the left refrigerator button " $\boxed{L}$ ", and you can adjust the temperature in a single cycle within the range of 41°F ~ 60.8°F / 5 ~ 16°C.
- ③ Click the temperature-controlled refrigerator button " $\boxed{R}$ ", and you can adjust the temperature in a single cycle within the range of 37°F ~ 46°F / 3 ~ 8°C.
- ④ Press the temperature-controlled freezer button " $\text{freezer}$ " for 3 seconds to activate the freezing function. Then click the " $\text{freezer}$ " button again, the temperature can be adjusted from 5°F ~ -4°F / -15 ~ -20°C.
- ⑤ Press the " $\text{freezer}$ " button for another 3 seconds to cancel the freezing model in temperature-controlled zone and switch it into refrigeration model.

## Operating Instructions(continued)

### FORCEFULLY OPEN THE LIFTING PLATFORM (USE IN SPECIAL CIRCUMSTANCES)

#### Electrically-powered forced lifting platform opening

When the remote control is lost or malfunctioning, you can try plugging and unplugging the power plug twice (firstly unplug the plug and wait for 5 seconds, then plug it back in and wait for another 5 seconds. Repeat this process 2 times). This will force the product to raise the lifting platform. After the operation is completed, the automatic closing function will be executed.

#### Raising the lifting platform manually after power failure

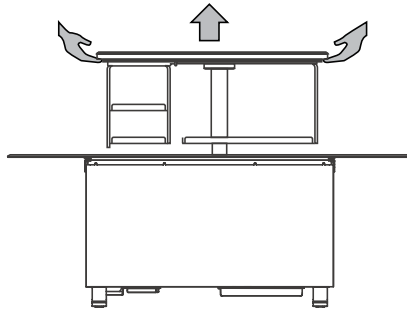
During the process of raising or lowering the lifting platform, if there is a sudden power outage, the lifting platform will remain stationary. After the power is restored, the lifting platform can be manually controlled to move up or down.

**⚠ WARNING** After a power outage or when the lifting column malfunctions, the lifting function of the product will not be able to start. If you need to take food from the refrigerator compartment, you will have to manually lift the lifting platform upwards so that you can retrieve the food. (As shown in the following picture)

#### Pay special attention

**⚠ WARNING** This operation requires the cooperation of two people. After the lifting platform is lifted, there needs a stable supporting items (to prevent the lifting platform from suddenly falling and causing injury to the product or personnel). Then, the food can be picked up. During the lifting process, maintain horizontal balance to avoid items from toppling or the lifting movement from being obstructed.

Hold both sides of the lifting platform with your hands and lift it upwards horizontally.



#### IMPACT PROTECT ON FUNCTION

**⚠ CAUTION** During the lifting or lowering of the door, if there is an external force to hinder the lifting, the product will execute the anti-collision protection program and stop the lifting. At this time, manual intervention must be made to eliminate the fault cause before the remote control operation of the lifting or lowering can be performed.

**⚠ CAUTION** During the descent process, if the door body is pressed against an obstacle, the descent action will stop and the door body will rebound upward to the safe position. At this time, the obstacle should be removed and the descent operation should continue.

#### CHANGE FROM GREENHOUSE TO FROST

When the variable temperature freezing function is kept on for a long time, frost will gradually build up around the inner liner of the box. This will increase the power consumption of the product and may also affect the up and down movement of the door. When the frost layer thickness exceeds 5mm, please use the following two methods to defrost.

❶ Switch the freezer function of the convertible compartment to the refrigerator function, and the frost layer will automatically defrost into water within a certain period of time (depending on the temperature set for the convertible refrigerator compartment), then drain into the evaporation water collection tray. During this period, the refrigerator function of the convertible compartment can be used, but previously frozen food in the compartment should be properly stored.

❷ After raising the door to the maintenance position using the remote control (refer to page 14 for remote operation instructions), unplug the power supply to prevent electric shock. Fully exposing the cabinet and shelves to air accelerates defrosting. Once defrosting is complete, reconnect the power and close the door to finish the rapid defrost process. During this period, please properly store any previously stored refrigerated or frozen foods in the cabinet.

**⚠ WARNING** Do not use mechanical equipment or other methods to accelerate the defrosting process in addition to the manufacturer's recommended method.

**⚠ WARNING** During manual defrosting, maintenance or cleaning, the temperature rise of frozen food may shorten the storage period.

**⚠ WARNING** Do not damage the refrigeration pipeline.

**⚠ CAUTION** Do not use metal scrapers or electric heaters to remove frost on the surface of the inner tank, otherwise it will easily damage the surface of the evaporator inside the inner tank, causing the evaporator to be inflated and the refrigeration to be exhausted, making the product unable to refrigerate. Even if the fault occurs under warranty, repairs will be charged, so please be aware.

#### CLEAN AND MAINTAIN THE ICE BAR LINER

❶ When we need to thoroughly clean the interior of the product or remove the items that have fallen into the box or the bottom, we need to lift the door to the maintenance position. (Refer to page 14 for remote control operation and maintenance position).

#### CLEANING IN PROGRESS

❶ To prevent electric leakage accidents, do not spray water to rinse the product when cleaning.

❶ Please use dry cloth clean "power switch", "power plug" etc. Don't remove it, could be damaged.

⚠ Use a soft cloth dampened with neutral detergent to clean the counter, shelves and cabinets, and then wipe them dry with a clean soft cloth.

⚠ The door seal is easily soiled, so please keep it clean.

⚠ To prevent damage to the smart dining table, avoid using the following substances when cleaning:

1. Acidic or slightly alkaline kitchen detergents.
3. Benzene, sodium hydroxide, alcohol, various acids, petroleum, etc.
2. Powdered detergents such as abrasive powder.
4. Hard abrasives, abrasive sponges, etc.
5. Hot water.

#### AFTER CLEANING

❶ After cleaning, check the power cord for damage or moisture. Check the plug for overheating. Only plug in the power cord if everything is normal.

## Maintenance and Troubleshooting

### USE THE REFRIGERATOR

- The refrigerator can be used to store food such as wine, fruit, snacks, and beverages. The temperature in the refrigerator can be adjusted between 41°F~60.8°F/5~16°C.
- Do not store tropical fruits. Bananas, pineapples, melons, wild rice squash, papayas and other tropical fruits should not be stored. These foods will metabolize faster in low temperatures and sometimes deteriorate.

### USING THE VARIABLE TEMPERATURE COMPARTMENT

- In the variable temperature compartment's refrigeration mode, the temperature can be adjusted between 37°F~46°F/3~8°C. For usage, refer to the instructions for using the refrigerator compartment above.
- In the variable temperature compartment's freezing mode, you can store frozen foods such as popsicles, ice cream, and ice cubes. The freezing mode allows for a temperature adjustment between 5°F~-4°F/-15~-20°C.

### NON-FAULT SYMPTOMS

- ① Heat around the cabinet: When the compressor is running, the cooling device around the cabinet is functioning normally.
- ② The product may take a long time to cool down when first used: This is because the temperature inside the cabinet is high.
- ③ Condensation on the cabinet surface: Condensation on the cabinet surface is normal when the ambient humidity is high.
- ④ Flowing water sound: This is a normal sound produced by the flow of refrigerant.

- ⑤ "Buzzing" vibration sound: When the product is operating, the compressor will emit a slight "humming" sound. If the product is not placed stably, vibration and noise may also occur.
- ⑥ Long startup time: In summer, due to the high ambient temperature, long startup time is normal.
- ⑦ If the lifting process suddenly stops:
  1. Check for obstructions.
  2. Check if there is a significant amount of misalignment within the container, which could cause a significant imbalance in the load on the lifting column and trigger the protective function. Adjust the position of the items so that they are closer to the center column and evenly spaced.
- ⑧ Slight friction or motor noise during lifting is normal.
- ⑨ If ice cracks during column lifting, this is caused by prolonged use of the variable temperature freezing mode, resulting in condensation and ice formation, increasing friction between the pulley and the lifting track. Defrosting is necessary. (See variable temperature defrosting procedures for details.)
- ⑩ If the lifting column becomes unresponsive after frequent lifting operations, the self-protection function has been activated. (After operating the remote control, there will be a sound response, but no lifting action.) In this case, wait for the self-protection function to be released before operating again. (The waiting time is about 1 to 18 minutes.)

### ANALYSIS AND TROUBLE SHOOTING OF SIMPLE FAULTS

fault phenomenon	Possible causes	removal of fault
No refrigeration	Check for loose power cords, room leakage circuit breaker tripping, blown fuses, and abnormal local voltage.	Plug in the power socket and ensure it's securely connected. Check the room's leakage protection and fuse for proper function.
	The product and LED lights are normal, but the compressor is not running and the digital display area is off. This indicates the product's cooling function is not enabled.	Long press the switch button "⏻" in the display control area for 10 seconds to start the ice bar function.
	The compressor is running, but the cabinet is not cooling, which means there may be a leak in the refrigeration pipeline or the compressor is damaged.	It needs to be sent to the maintenance department for repair.
The compressor does not stop	Too many items were placed at once.	Put the food in batches.
	Open the door too many times or for too long.	Minimize the number of times you open the door and shorten the time you open it.
The compressor is noisy	The uneven ground product is not placed steadily.	Ensure that the foundation is firmly placed.
	The product collides with an object around it.	Ensure that the product is kept away from other objects.
There is water in the box	The drain pipe at the bottom of the box is blocked.	Use thin wire to unclog the drain.
There is water leakage at the bottom	Foods with excessive water contain a lot of water.	If there is not much water, no special treatment is needed. Simply clean and dry it. If there is too much water, use a plate to catch it and keep the floor dry.
	It is defrosting and there is too much frost water.	If there is not much water, no special treatment is needed. Simply clean and dry it. If there is too much defrosting water, use a plate to catch it and keep the floor dry. (No water overflows after defrosting.)
The door wouldn't open	Please check the remote control battery level, the Bluetooth connection, or the child lock function.	Replace the remote control battery; refer to page 14 for remote control operation to eliminate blue connection failure and accidental activation of child lock.
	The ambient temperature was below 0°C during initial power-up, causing the lifting column to fail.	The machine has automatic temperature control function, please operate after 1 hour of power on.
	The lifting column is faulty.	Contact the maintenance department for repair.
The door wouldn't be close	There are obstacles blocking the door.	Remove obstacles on the platform and inside the box, raise the door to the maintenance rack if necessary, and remove obstacles at the bottom of the tank.
	Uneven placement of items on the shelves causes the door to tilt significantly, triggering the anti-collision feature when closing.	Reposition the food to make sure the weight of the food on both sides of the shelf is about the same.
	The door bounces repeatedly when closing, indicating that the lifting columns may have lost their position after repeated lifting.	At this point, quickly press the Close button. After closing the door, continue to press and hold the Down button for 6 seconds to force the column back into place. (You will hear the column briefly lower and then immediately raise.)
There is a strange noise when it rises or during the process	When the freezing function of the variable temperature chamber is activated, condensation water on the slides on both sides freezes, which easily rubs against the side pulleys during lifting and lowering movements, causing noise.	In this case, defrosting should be performed. Please refer to defrosting operation on page 9.
The ice bar shows or the lights don't work.	Whether the connection line between the door body and the box is loose or not in place.	Lift the door to the maintenance rack and retighten the connector to ensure that the connection is in place.

# Warranty

## RECYCLING TIPS

This product should not be discarded after it has exceeded its service life or fails to work properly after repair. Please hand it over to a company that is qualified to handle waste electrical and electronic products. For the correct disposal method, please refer to the national or local regulations on the disposal of used electrical and electronic products.

component	Name and content of harmful substances in the product						This table is prepared in accordance with SJ/T 1 1364"O" indicates that the content of the harmful substance in all homogeneous materials of the component is within the limit specified in GB/T26572 Seek the following. "X" means that the content of the harmful substance in at least one homogeneous material of the component exceeds GB/T 26572 The specified limit valuer equipments are met, but in accordance with the "Directory of Standard Management (List of Exceptions to the App lication of Restr icted Substances)".
	lead Pb	mercury Hg	cadmium Cd	Hexavalent chromium Cr(VI)	Polybro mina ted biphenyl PBB	Polybrominated diphenyl ethers PBDE	
Compressor and components	X	O	X	O	O	O	The information provided in this form is based on the in spection provided by the supplier. Test data. If not listed in the details, it is contained in this product. Some other components and their homogeneous materials contain harmful substances. The quantity is below the limit requirement specified in GB/T26572.
power line	X	O	O	O	O	O	
circuit board	O	O	O	O	O	O	
elevator column	O	O	O	O	O	O	
glass	O	O	O	O	O	O	
metal case	O	O	O	O	O	O	
cabinet	O	O	O	O	O	O	
metal shelves	O	O	O	O	O	O	

### What this limited warranty covers:

The Warranty coverage provided by Forno Appliances in this statement applies exclusively to the original Forno appliance ("Product") sold to the consumer ("Purchaser") by an authorized Forno dealer/distributor/retailer, purchased and installed in the United States or Canada, and which has always remained within the original country of purchase (the United States or Canada). Warranty coverage is activated on the date of the Product's original retail purchase and has a of two (2) years. This warranty does not cover installation at the time of purchase or during replacement

Warranty coverage is non-transferable. In the event of replacement of parts or of the entire product, the replacement Product (or parts) shall assume the remaining original Warranty activated with the original retail purchase document. This Warranty shall not be extended with respect to such replacement. Forno Appliances will repair or replace any component/part which fails or proves defective due to materials and/or workmanship within 2 years of the date of the original retail purchase and under conditions of ordinary residential, non-commercial use. Repair or replacement will be free of charge, including labor at standard rates and shipping expenses. Purchaser is responsible for making the Product reasonably accessible for service. Repair service must be performed by a Forno Authorized Service company during normal working hours.

### Important

Retain proof of original purchase to establish warranty period. Forno's liability on any claim of any kind, with respect to the goods and/or services provided, shall in no event exceed the value of the goods or service or part there of which has given rise to the claim.

### 30-Day Cosmetic Warranty

The Purchaser must inspect the product at the time of delivery. Forno warrants that the Product is free from manufacturing defects in materials and workmanship for a period of thirty (30) days from date of the original retail purchase of the Product.

This coverage includes:

- Paint blemishes
- Chips
- Macroscopic finish defects

### Cosmetic warranty does NOT cover:

- Issues resulting from incorrect transport, handling and/ or installation (e.g.: dents, broken, warped or deformed structures or components, cracked or otherwise damaged glass components);
- Slight color variations on painted/enameled components;
- Differences caused by natural or artificial lighting, location or other analogous factors; > stains/corrosion/ discoloration caused by external substances and/ or environmental factors; > labor costs, display, floor, B-stock, out- of-box, "as is" appliances and demo units.

### How to receive service

To receive warranty services, the Purchaser must contact the Forno Support department in order to determine the problem and the required service procedures. Troubleshooting with a customer service representative will be necessary before moving forward with the service. Model number, serial number and date of original retail purchase will be requested.

### Warranty Exclusions: What Is Not Covered.

- Use of the Product in any non-residential, commercial application.
- Use of the Product for anything other than its intended purpose.
- Repair services provided by anyone other than a Forno Authorized Service agency.
- Damages or repair services to correct services provided by unauthorized parties or the use of unauthorized parts.
- Installation not in accordance with local/state/city/county fire codes, electrical codes, gas codes, plumbing codes, building codes, laws or regulations.
- Defects or damage due to improper storage of the Product.

## Warranty(continued)

---

- Defects, damage or missing parts on products sold out of the original factory packaging or from displays. > Service calls or repairs to correct an incorrect installation of the Product and/or related accessories.
- Replacement of parts/service calls to connect, convert or otherwise repair the electrical wiring and/or gas line in order to properly use the product.
- Replacement of parts/service calls to provide instructions and information on the use of the Product.
- Replacement of parts/service calls to correct issues arising from the product being used in a manner other than what is normal and customary for residential use.
- Replacement of parts/service calls due to wear and tear of components such as seals, knobs, pan supports, shelving, cutlery baskets, buttons, touch displays, scratched or broken ceramic-glass tops.
- Replacement of parts/service calls for lack of/improper maintenance, including but not limited to: build up of residues, stains, scratches, discoloration, corrosion.
- Defects and damages arising from accidents, alteration, misuse, abuse or improper installation.
- Defects and damages arising from Product transport, logistics and handling. Inspection of the product must be made at time of delivery. Following receipt and inspection, the selling dealer/delivery company must be notified of any issues arising from handling, transport and logistics.
- Defects and damages arising from external forces beyond the control of Forno Appliances, including but not limited to wind, rain, sand, fires, floods, mudslides, freezing temperatures, excessive moisture or extended exposure to humidity, power surges, lightning, structural failures surrounding the appliance and other acts of God.
- Products whose serial number has been altered/damaged/tampered with. In no case shall Forno be held liable or responsible for damage to surrounding property including furniture, cabinetry, flooring, panels, and other structures surrounding the Product. Forno is neither liable nor responsible for the Product if it is located in a remote area or an area where certified trained technicians are not reasonably available. Purchaser must bear any transportation and delivery costs of the Product to the nearest Authorized Service Center or the additional travel expenses of a certified trained technician

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE LISTED AND DESCRIBED ABOVE, AND NO WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE THAT SHALL APPLY AFTER THE EXPRESS WARRANTY PERIODS STATED ABOVE, AND NO OTHER EXPRESS WARRANTY OR GUARANTEE GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON FORNO SHALL NOT BE LIABLE FOR LOSS OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS, TIME AWAY FROM WORK, MEALS, LOSS OF FOOD OR BEVERAGES, TRAVELING OR HOTEL EXPENSES, EXPENSES TO RENT OR PURCHASE APPLIANCES, REMODELING/CONSTRUCTION EXPENSES IN EXCESS OF DIRECT DAMAGES WHICH ARE UNDENIABLY CAUSED EXCLUSIVELY BY FORNO OR ANY OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES CAUSED BY THE USE, MISUSE OR INABILITY TO USE THIS PRODUCT, REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF FORNO HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. NOR SHALL RECOVERY OF ANY KIND AGAINST FORNO BE GREATER IN AMOUNT THAN THE PURCHASE PRICE OF THE PRODUCT SOLD BY FORNO AND CAUSING THE ALLEGED DAMAGE. WITHOUT PREJUDICE TO THE FOREGOING, PURCHASER ASSUMES ALL RISK AND LIABILITY FOR LOSS, DAMAGE OR INJURY TO PURCHASER'S PROPERTY AND TO OTHERS AND THEIR PROPERTY ARISING FROM THE USE, MISUSE, OR INABILITY TO USE THIS PRODUCT SOLD BY FORNO THAT IS NOT A DIRECT RESULT OF NEGLIGENCE ON THE PART OF FORNO THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT, IS NON-TRANSFERABLE, AND STATES YOUR EXCLUSIVE REMEDY.



FOR  
**FAST SUPPORT**  
EMAIL AT [INFO@FORNO.CA](mailto:INFO@FORNO.CA) 

Customer Support: Call 1-866-231-8893 or email: [info@forno.ca](mailto:info@forno.ca)