



28" RIGHT-HAND OPENING FREEZER

MODEL NUMBER SERIES:
FFFFD1738-32RMG | FFFFD1738-32RSG

INSTRUCTION MANUAL & INSTALLATION GUIDE

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	6
Product Dimension	7
Cutout	8
Names of Parts and Accessories	9
Installations:	10
Trim Kit	12
Operating Instruction	16
Care & Maintenance	17
Troubleshooting	18
Wire Diagram	19
Warranty	20

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 : _____

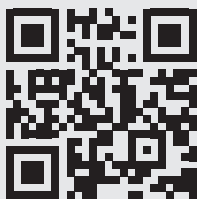
Purchase Address And Phone : _____

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 service, check the troubleshooting guide. It lists 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 United 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

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:



DANGER

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



WARNING

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



CAUTION

- 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**.

Important Safety Instructions

SAFETY REQUIREMENTS

DANGER: Risk of fire or explosion. Flammable refrigerant used. Do not puncture refrigerant tubing.

- Do not use mechanical devices to defrost refrigerator.
- Ensure that servicing is done by factory authorized service personnel, to minimize product damage or safety issues.
- If the power supply cord is damaged, it must be replaced by the manufacturer, its service agent or similar qualified person in order to avoid hazard.
- Consult repair manual or owner's guide before attempting to service this product. All safety precautions must be followed.
- Dispose of properly in accordance with federal or local regulations.
- Follow handling instructions carefully.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

WARNING: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING: Do not damage the refrigerant circuit.

WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

CAUTION: Children should be supervised to ensure that they do not play with the appliance.

DANGER: Risk of child entrapment. Before throwing away an old appliance:

- Remove the door or lid.
- Leave shelves in place so that children may not easily climb inside.

DANGER: Do not add a lock to the door or lid. This can cause child entrapment and harm.

This appliance is not intended for use by persons (including children) whose physical, sensory or mental capabilities may be different or reduced, or who lack experience or knowledge, unless such persons receive supervision or training to operate the appliance by a person responsible for their safety.

This appliance is intended to be used in household and similar applications such as:

- Staff kitchen areas in shops, offices and other working environments;
- Farm houses and by clients in hotels, motels and other residential type environments;
- Bed and breakfast type environments;
- Catering and similar non-retail applications.

This appliance is not a medical refrigerator, it CANNOT be used to store medicines, blood or vaccines

GROUNDING INSTRUCTIONS

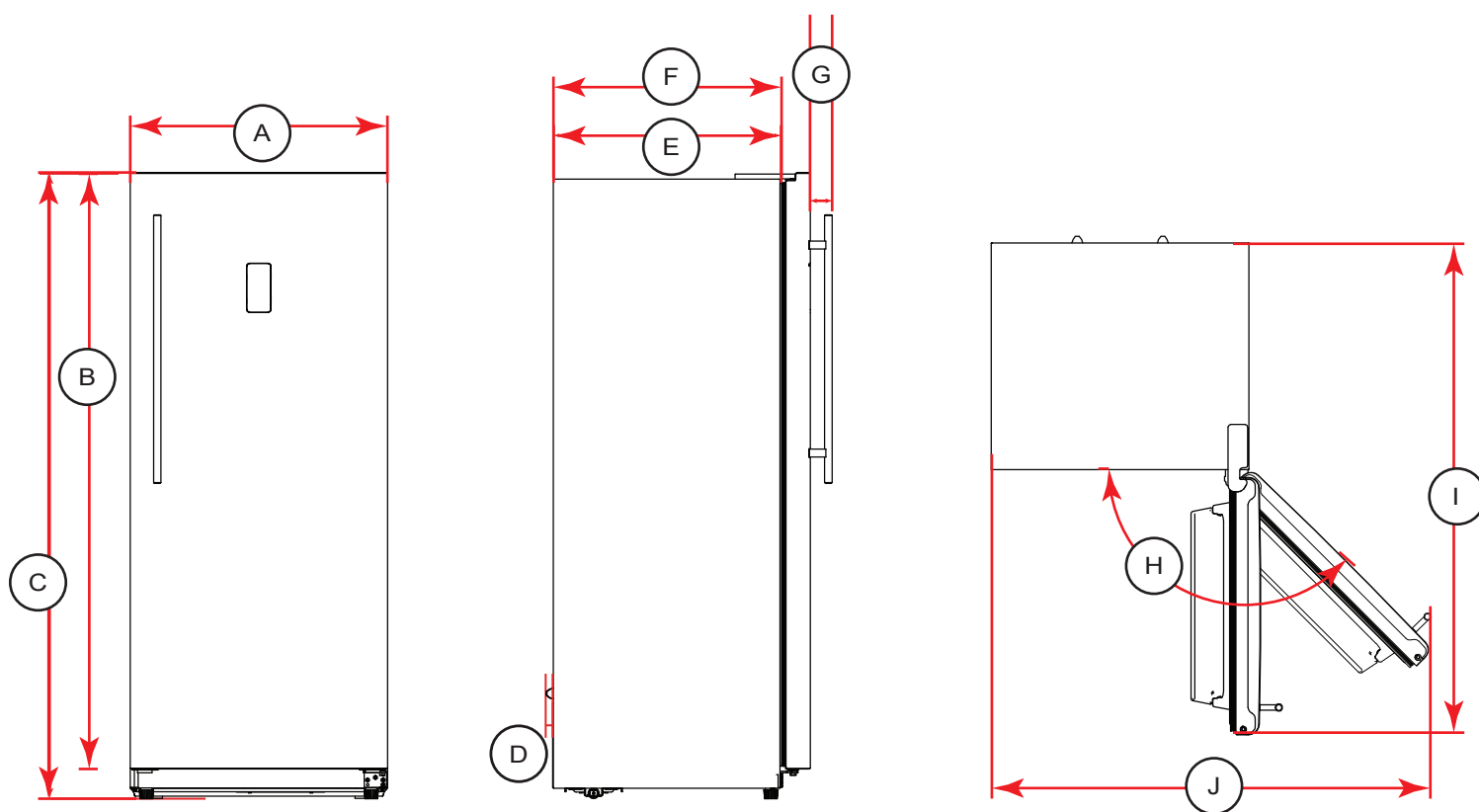
This appliance must be grounded. Grounding reduces the risk of electrical shock by providing an escape wire for the electrical current.

This appliance has a cord that has a grounding wire with a 3-prong plug. The power cord must be plugged into an outlet that is properly grounded. If the outlet is a 2-prong wall outlet, it must be replaced with a properly grounded 3-prong wall outlet. The serial rating plate indicates the voltage and frequency the appliance is designed for.

WARNING - Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service agent if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

Do not connect your appliance to extension cords or together with another appliance in the same wall outlet. Do not splice the power cord. Do not under any circumstances cut or remove the third ground prong from the power cord. Do not use extension cords or ungrounded (two prongs) adapters.

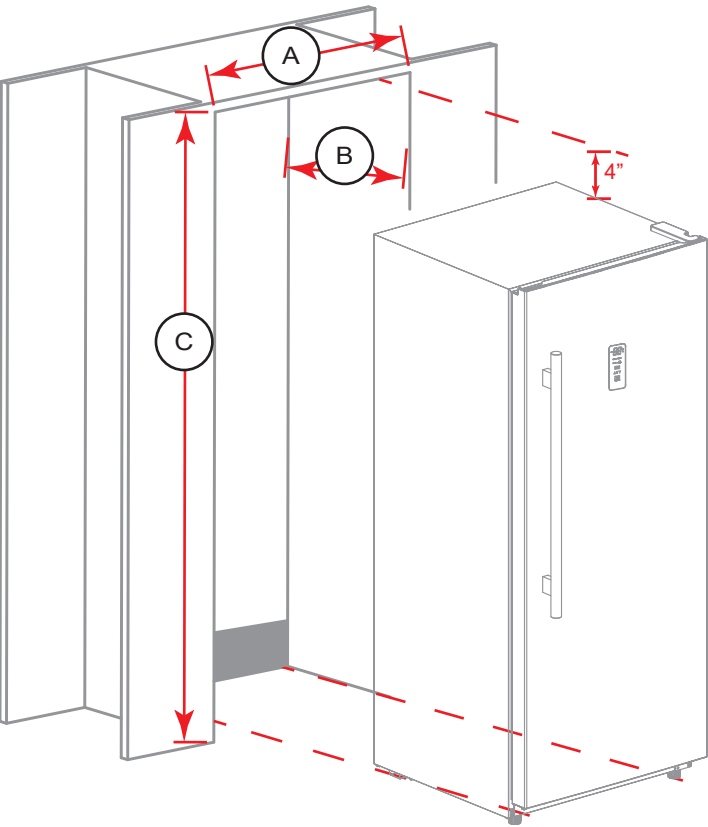
Product Dimension



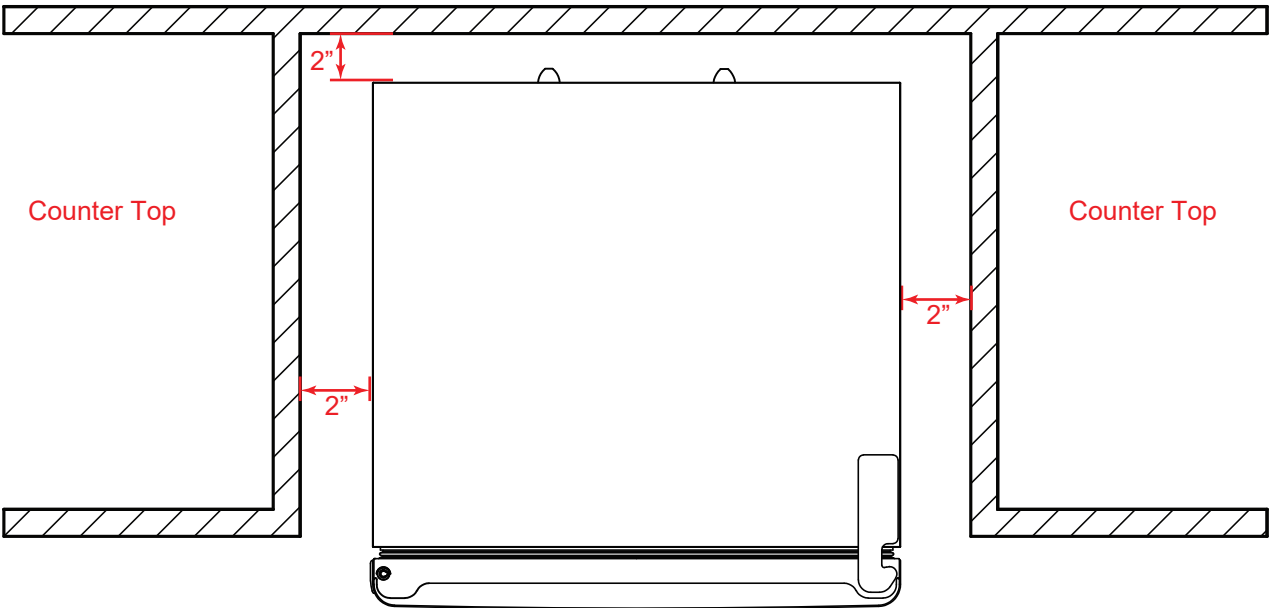
A	B	C	D	E	F
Overall Width	Height Hing to foot (on minimum)	Overall Height Hing to foot (on maximum)	Shock Absorber Block	Depth Without door to back	Depth Door to back
27 ¹⁵ / ₁₆ "	64 ⁷ / ₈ "	68 ¹ / ₃₂ "	³ / ₄ "	24 ⁵ / ₈ "	27 ²⁹ / ₃₂ "
71cm	164.8cm	172.8cm	1.9cm	62.5cm	70.9cm

G	H	I	J
Depth Handle	Opening (Fully open door)	Height (Open door at 90°)	Width (Fully open door)
24 ²¹ / ₃₂ "	130°	53 ¹³ / ₃₂ "	47 ⁷ / ₁₆ "
6.8cm		135.65cm	120.5cm

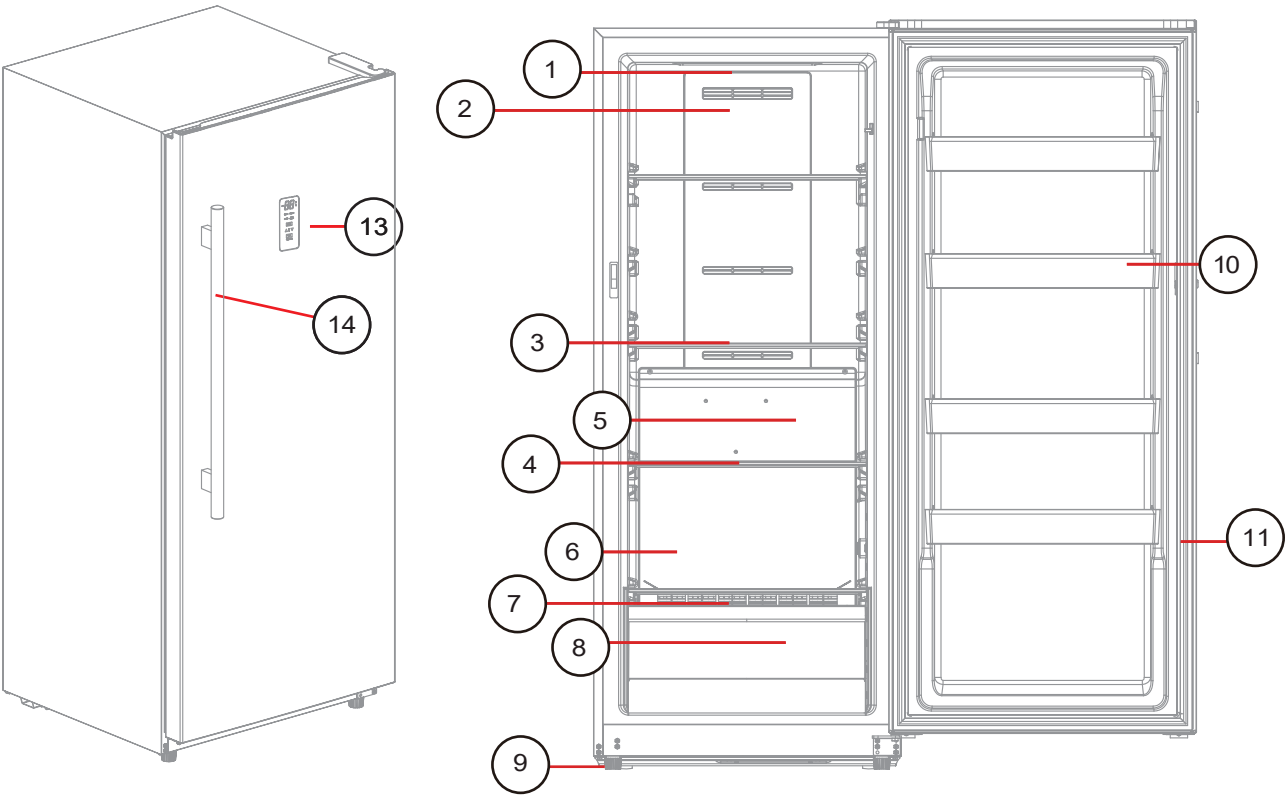
Cutout



A	B	C
28 9/32"	28"	68 5/32"
17.8cm	71.1cm	173.1cm

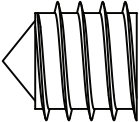
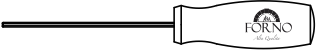
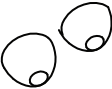


Name of Parts and Accessories



1	LED light
2	Upper air channel cover
3	Control panel
4	Adjustable glass shelf
5	Adjustable glass shelf
6	Lower air channel cover
7	Temperature sensor

8	Defrost outlet (not illustrated)
9	Drawer
10	Adjustable leg
11	Door bins
12	Magnetic gasket
13	Handle

Supplied Parts		
 1x Handle	 Logo Plate	 2x Screws for the handle
 Screw Driver	 Bumper blocks	

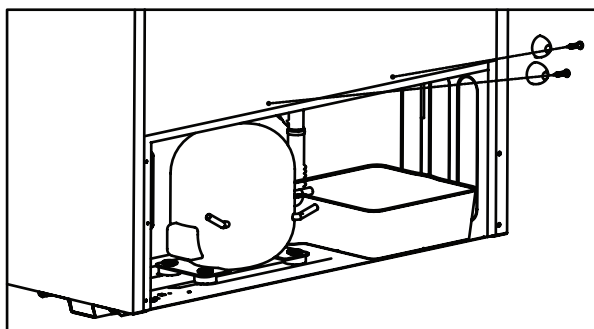
Installation

Location

- Two people should be used when moving the appliance.
- Remove interior and exterior packaging prior to installation. Wipe the outside of the appliance with a soft, dry cloth and the inside with a lukewarm wet cloth.
- Place the appliance on a floor that is strong enough to support it when it is fully loaded.
- Do not place the appliance in direct sunlight or near sources of heat, such as a stove or heater, as this can increase electrical consumption. Extreme cold ambient temperatures may also cause the appliance to perform improperly.
- Do not use the appliance near water, for example in a wet basement or near a sink.
- This appliance is intended for indoor household and garage use only. Freezers are tested to perform in temperatures ranging from 0°F to 110°F (-17°C to 43°C). It is not designed for outside installation, including anywhere that is not temperature controlled such as porches, vehicles, etc.
- Before connecting the appliance to a power source, let it stand upright for approximately 6 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Allow 5.1 - 10.16 cm (2-4 inches) of space between the back, sides and top of the appliance and all adjacent walls.

Installation of bumper blocks

The appliance is supplied with bumper blocks which must be attached to the rear as shown below.



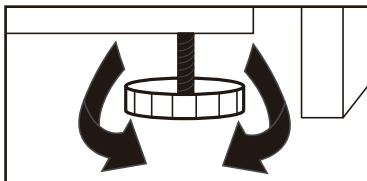
- Remove the bumper blocks from the accessory bag
- Remove the screws from the lower rear panel of the appliance
- Secure the bumper blocks with the screws

Installation (continued)

Leveling instructions

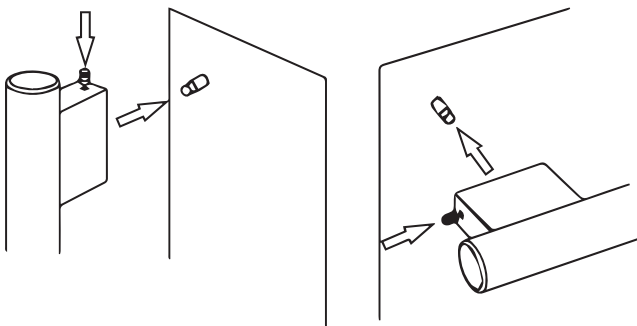
There are two adjustable feet on the bottom of the appliance that can be turned up or down to ensure that the appliance is level.

1. Turn the adjustable foot counter-clockwise as far as it will go, until the top of the foot is touching the bottom of the cabinet.
2. Slowly turn the adjustable foot clockwise until the appliance is level.



Installing The Handle

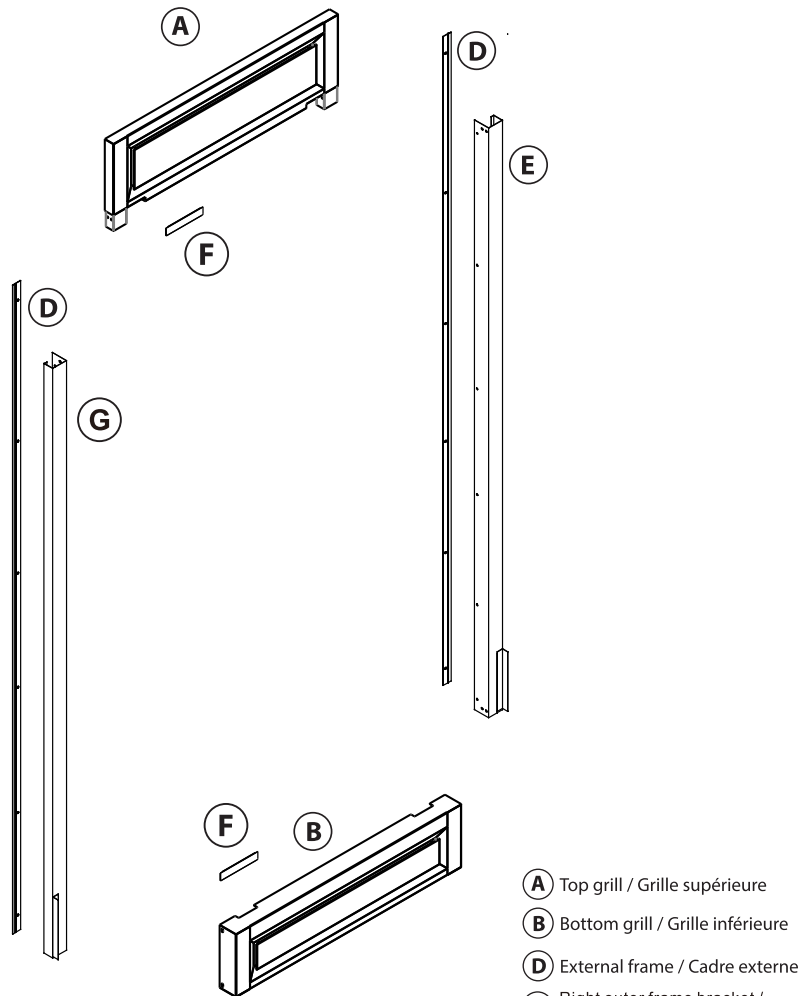
1. Locate the handle over the pins on the door panel.
2. Fix the handle by tighten the screw.



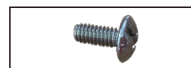


F1738-32MTKS
FORNO Grille Trim Kit for F1738-32MTKS

F1738-32GTKS
FORNO Grille Trim Kit for F1738-32GTKS



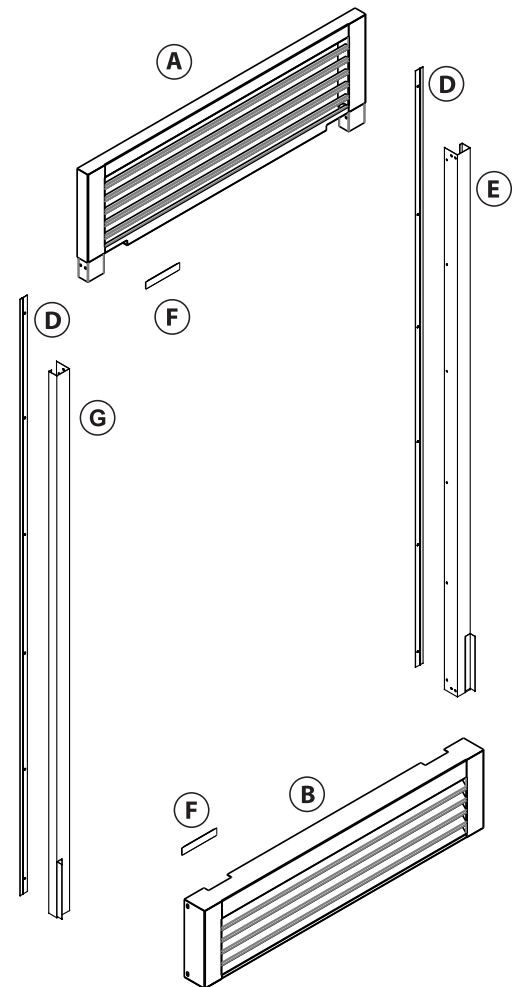
- (A) Top grill / Grille supérieure
- (B) Bottom grill / Grille inférieure
- (D) External frame / Cadre externe
- (E) Right outer frame bracket / Support de cadre extérieur droit
- (F) hinge hole cover / Couverture de charnière
- (G) Left outer frame bracket / Support de cadre extérieur gauche

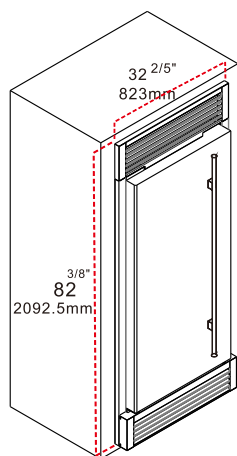


M4*12 8PCS

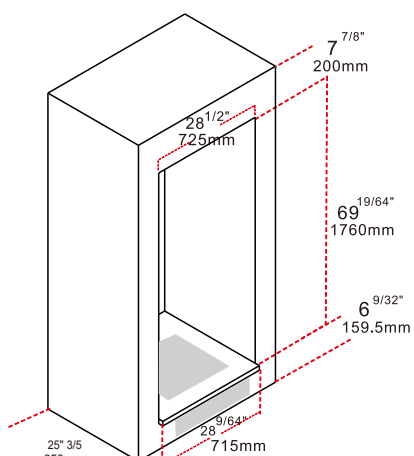


ST4*12 24PCS

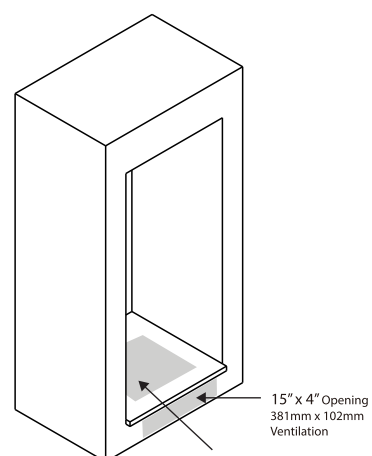
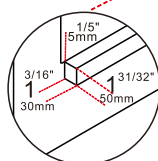




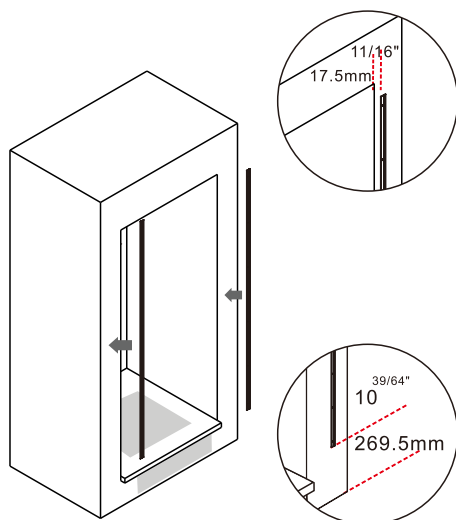
Final product
Produit fini



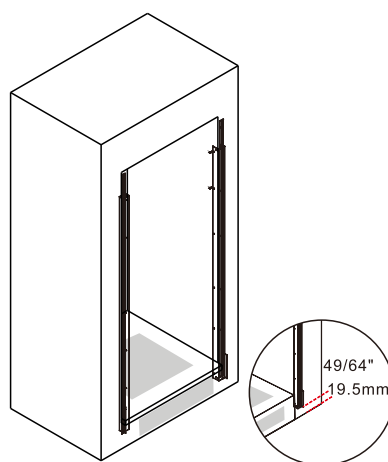
Cabinet cutout
Découpe de cabinet



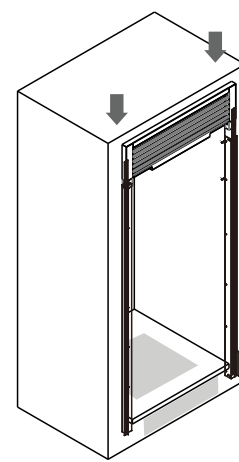
1 Cabinet cutout
Découpe de cabinet



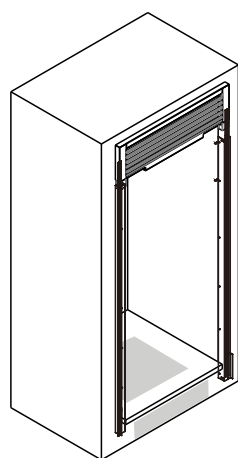
2 Install the fixed plate of external frame
Installer la plaque fixe au cadre externe



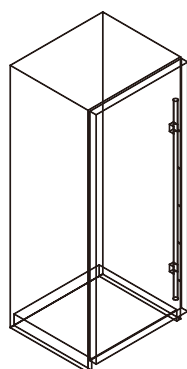
3 Fix the left outer frame bracket and the right outer frame bracket
Fixez le support de cadre extérieur gauche et le support de cadre extérieur droit



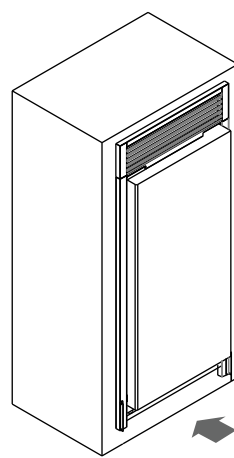
4 Install the top grill
Installer la grille supérieure



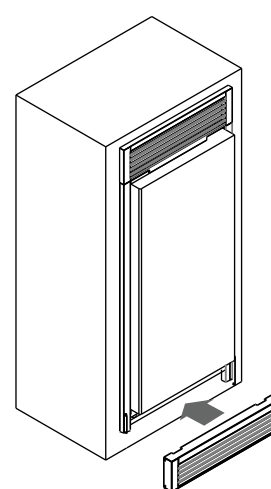
5 Fix the top grill
Fixer la grille supérieure



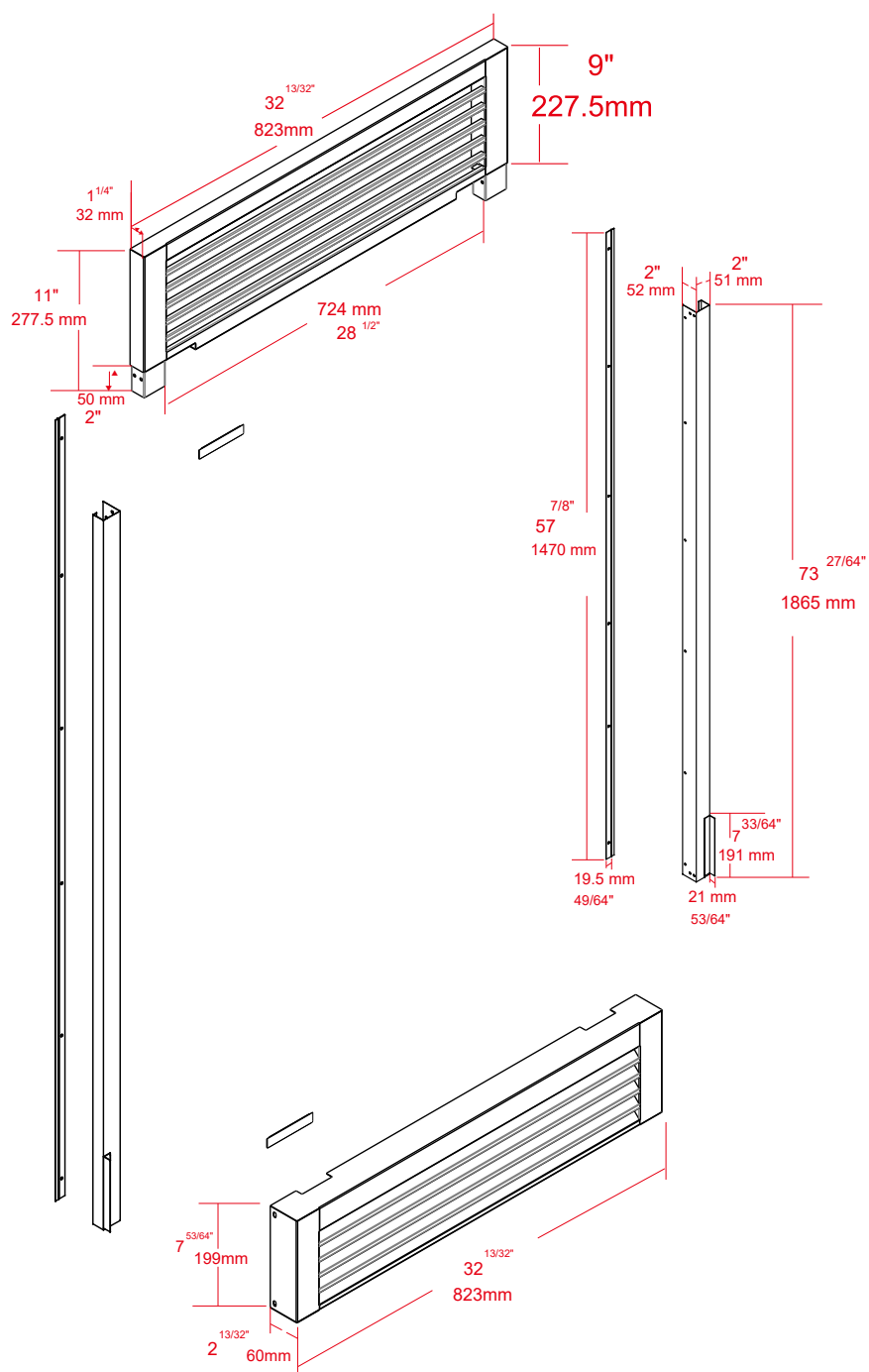
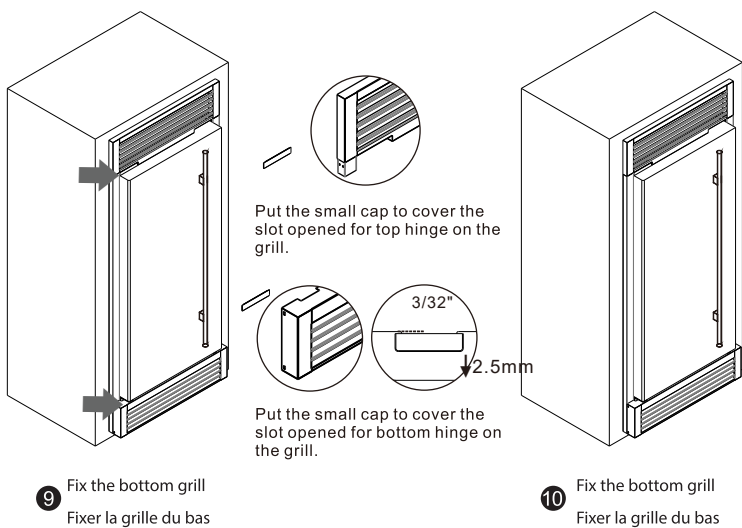
6 Install the adhesive fixed bar
Installer la barre fixe adhésive



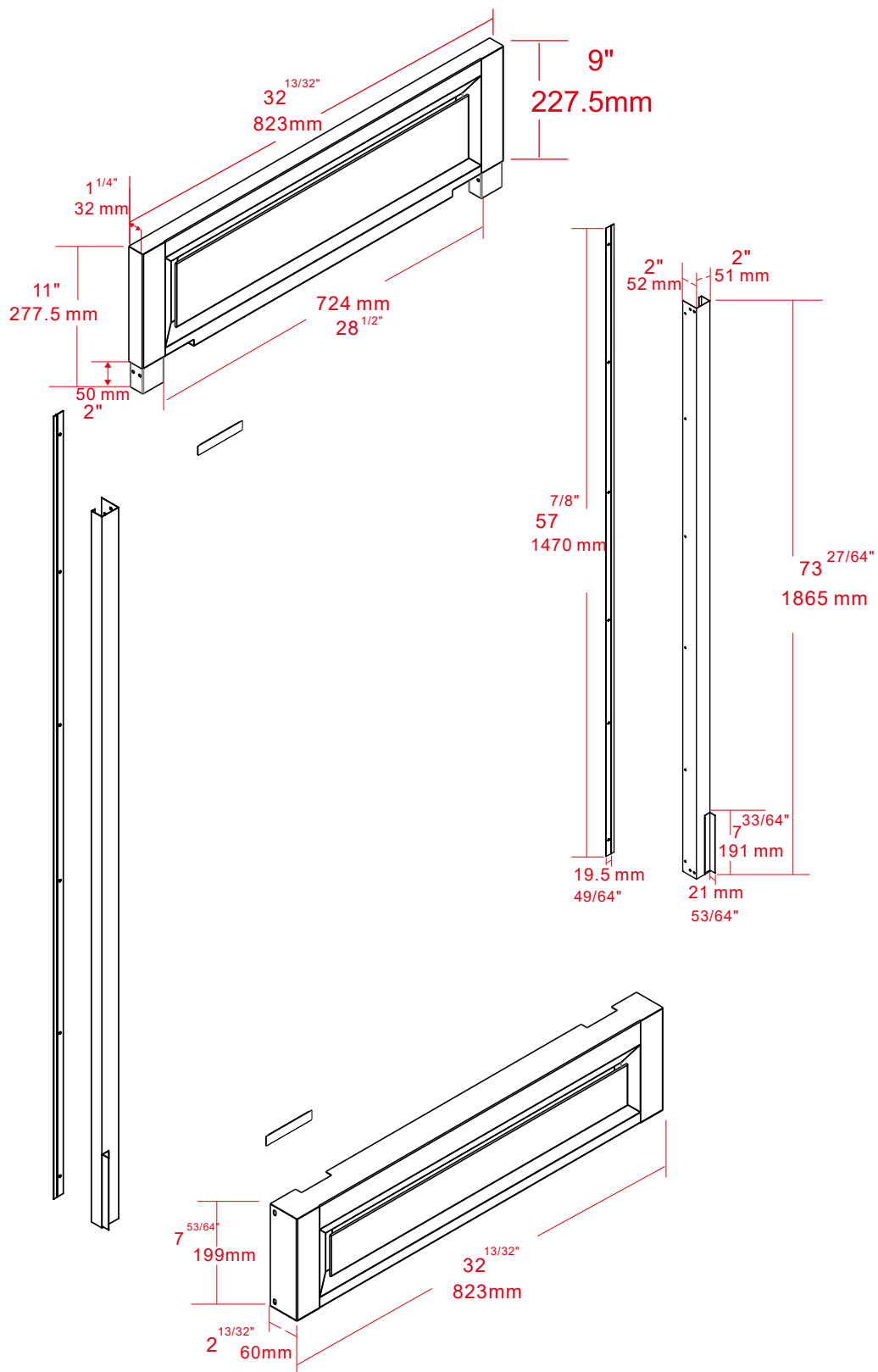
7 Put in the fridge
Insérez le réfrigérateur



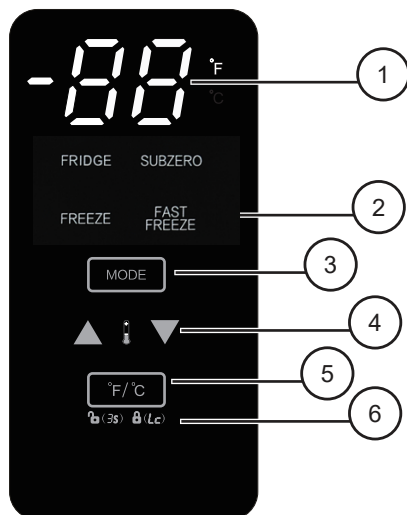
8 Install the bottom grill
Installer la grille inférieure



F1738-32GTKS



F1738-32MTKS



1	Temperature Display
2	Mode Display
3	Mode Botton
4	Temperature Up and Down Buton
5	°F/°C Set Button
6	Lock Icon

CONTROL PANEL

Temperature Display

Displays the current temperature of the unit.
If the display reads "Lc" the control panel is locked.

Mode Buttons

Pressing the mode button will cycle the unit through the available settings.

Mode Display Fonction

Indicates in which mode the unit is operating. The backlight of the corresponding mode will be illuminated.

- Fridge
Temperature range 32°F ~ 46°F (0°C ~ 8°C)
- Subzero
Temperature range 18°F ~ 25°F (-8°C ~ -4°C)
- Freeze
Temperature range -11°F ~ 7°F (-24°C ~ -14°C)
- Fast Freeze
Temperature -18°F (-28°C)

NOTE

The appliance will automatically exit the FAST FREEZE mode after 26 hours and return to the last set temperature.

Temperature Up and Down Buttons

Use the up and down buttons to raise or lower the set temperature.

°F/ °C Set Button

Allows the unit to be set to display the temperature in Farenheit(0F) or Celcius CC). Pressing the °F/ °C button will change the temperature display.

Lock Icon

The control panel default mode is unlocked. Press and hold the °F/ °C button for 3 seconds to lock or unlock the control panel manually.

Care & Maintenance

CLEANING

Ensure the appliance is unplugged before cleaning. To clean the inside of the appliance, use a soft cloth and a solution of one tablespoon of baking soda to one quart of water or some mild detergent. Wash removable shelves in a mild detergent solution, then dry and wipe with a soft cloth. Clean the outside with a soft, damp cloth and some mild detergent. It is important to keep the area clean where the door seals against the cabinet. Clean this area with a soapy cloth. Rinse with a damp cloth and let dry.

Note: Do not use cleaners containing ammonia or alcohol on the appliance. Ammonia or alcohol can damage the appearance of the appliance. Never use any commercial or abrasive cleaners or sharp objects on any part of the appliance.

POWER FAILURE

Most power failures are corrected within a few hours and should not affect the temperature of your appliance if you minimize the number of times the door is opened. If the power is going to be off for a longer period of time, take the proper steps to protect your contents.

Note: Wait 3 to 5 minutes before attempting to restart the refrigerator if operation has been interrupted.

DEFROST

This unit is equipped with an automatic defrost function and does not require manual defrosting. Defrost water from the appliance is channeled into a drip tray located in the compressor room. Heat transfer from the evaporating pipe causes the defrost water to evaporate.

VACATION

- Short vacations: Leave the appliance operating during vacations of less than three weeks.
- Long vacations: If the appliance will not be used for several months, remove all items and turn off the appliance. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly, blocking it open if necessary.

MOVING

- Remove all items.
- Tape down all shelves.
- Turn the adjustable feet up to the base to avoid damage.
- Tape the door shut.
- Ensure the appliance stays in the upright position during transportation. Protect the outside of the appliance with a blanket.
- If the appliance is placed on its back or side during transportation, upon reaching the destination, allow it to remain upright for 6 hours before plugging in to avoid damage to internal components.

DISPOSAL

This appliance may not be treated as a regular household waste, it should be taken to the appropriate waste collection point for the recycling of electrical components. For information on local waste collection points, contact your local waste removal agency or government office.

ERROR CODES	
E1	Temperature sensor failure
E2	Defrosting sensor failure
E3	Both defrosting sensor and temperature sensor failure
CO	Communication failure
dr	Door not closed alarm
HI	Defrosting heater failure alarm

To clear all error codes, unplug the appliance and let it stand undisturbed for 5 minutes, then plug it back in. If the error code persists, contact consumer care for further troubleshooting.

Troubleshooting

No power

- A fuse may be blown or the circuit breaker tripped
- Plug not fully inserted into the wall outlet

Internal temperature not cold enough

- Temperature setting is too warm
- The door or lid is not shut properly or opened excessively
- Recently added a large quantity of warm food to the cabinet
- Close proximity to heat source or direct sunlight
- Ambient temperature or humidity is very high

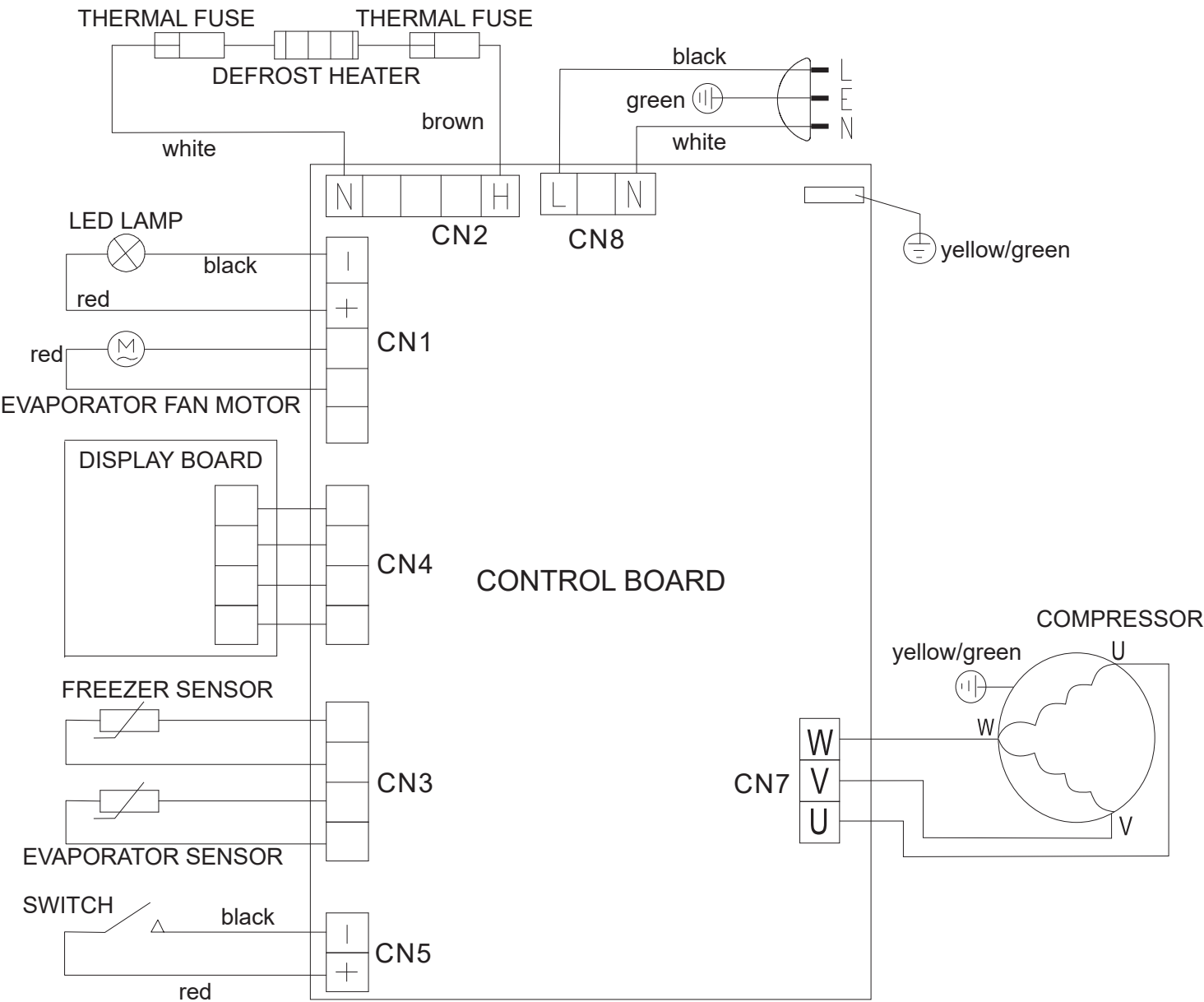
Freezer runs continuously

- Temperature setting is too cold
- The door or lid is not shut properly or opened excessively
- Recently added a large quantity of warm food to the cabinet
- Close proximity to heat source or direct sunlight
- Ambient temperature or humidity is very high

Freezer makes a gurgling noise when operating

- This noise is completely normal. The refrigerant inside the appliance will make a gurgling noise as it changes from a liquid to a gas and back again.

CIRCUIT DIAGRAM



Warranty

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 duration of two (2) years.

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 thereof 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/enamelled 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.
- 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

Warranty

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. 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 AND 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.



Correct Disposal of this product:

This marking indicates that this appliance should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources.



FOR
FAST SUPPORT
EMAIL AT **INFO@FORNO.CA** 

Customer Support: Call 1-866-231-8893 or email: info@forno.ca