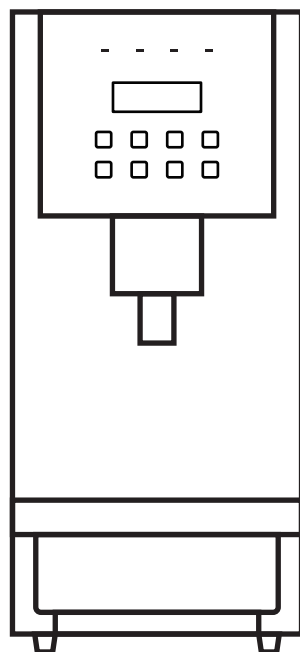




AUTOMATIC ICE MAKER FIMDP7383-10



Conforms to UL STD.
60335-1 & 60335-2-89
Certified to CSA STD.C22.2
No.60335-1 & 60335-2-89

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.

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WARNING

This product can expose you to chemicals including [Lead and lead compounds], 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.P65Warnings.ca.gov.



AVERTISSEMENT

Ce produit peut vous exposer à des produits chimiques, notamment [le plomb et les composés de plomb], qui sont reconnus par l'État de Californie comme étant à l'origine de cancers et de malformations congénitales ou d'autres troubles de la reproduction. Pour plus d'informations, consultez le site www.P65Warnings.ca.gov.



ADVERTENCIA

Este producto puede exponerle a sustancias químicas que incluyen [Plomo y compuestos de plomo], que es [son] conocido por el Estado de California como causante de cáncer y defectos de nacimiento u otros daños reproductivos. Para más información, visite www.P65Warnings.ca.gov.

AUTOMATIC ICE MAKER

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.

AUTOMATIC ICE MAKER

Safety Warning

- Warning: Connect only to drinkable water source when external water source is injected.
- Please read this user manual carefully before using the product and install it correctly according to the installation procedure.
- This product must be connected to a well-grounded and fused power socket.
- Do not place the power cable on a carpet, heat sources, or in an area where people or objects are moving frequently. Do not place the power cable in the humid environment or submerge it in the water in case of leakage of electricity or the risk of electric shock from a broken power cable.
- When the product is no longer in use, please pull out the power cable plug so that the product is completely disconnected. When pulling out the plug, please make sure the plug and socket hole are in a straight line.
- When cleaning the product, please use water and a neutral detergent to clean the surface of the product. After cleaning, allow enough time for the wiped area to dry, especially make sure the power cable plug is completely dry before inserting it into the power socket.
- When the icemaker starts to work, the air inlet and outlet must be kept uncovered to ensure good ventilation and heat dissipation.
- Do not cover the product with clothing, curtains, bedding, paper, etc. when it is working.
- Do not make the product turn over or tilt, which may lead to abnormal noise or water leakage, and even abnormal working of the machine.
- Do not use the ice dispenser outdoors or expose it to the rain. The icemaker should be placed in a well ventilated indoor area with no obstructions and sufficient space should be left to facilitate heat dissipation. Check the Installation Details part of this manual for more details.
- The product can only be connected to the water source that meets local drinking water standards.
In addition to the manufacturer's recommended method, do not use mechanical equipment or other means to accelerate defrosting, and do not damage the refrigeration circuit.
- Refrigeration system contains refrigerant in high pressure condition, special care should be taken when repairing and installing, no damage should be done to the piping of the refrigeration system, installation and repair should be carried out by the manufacturer or professional personnel.
- This appliance can be used by children aged 8 years and above, and persons with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, provided they are given supervision or instruction concerning the safe use of the appliance and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be performed by children without supervision.
- Warning: When using the bottled water (barrel) connection, please shut off the tap water supply.
- Warning: When using the tap water connection, please disconnect the bottled water (barrel) supply.
- Do not store explosive substances, such as aerosol cans with a flammable propellant, in this appliance.
- This appliance is intended to be used in household and similar applications, such as:
 - Staff kitchen areas in shops, offices, and other working environments;
 - Farmhouses and by clients in hotels, motels, and other residential type environments;
 - Bed and breakfast type environments;
 - Catering and similar non-retail applications.
- Warning: When positioning the appliance, ensure the power cord is not trapped or damaged.
- Warning: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Regularly clean water tanks and drainage systems that are accessible or may come into contact with food.
- If the ice maker has not been used for 48 hours, please press the "Cleaning" button to flush and clean the internal pipelines.

Correct Disposal of this product



This marking indicates that this product should not be disposed with other household wastes throughout the EU. 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. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

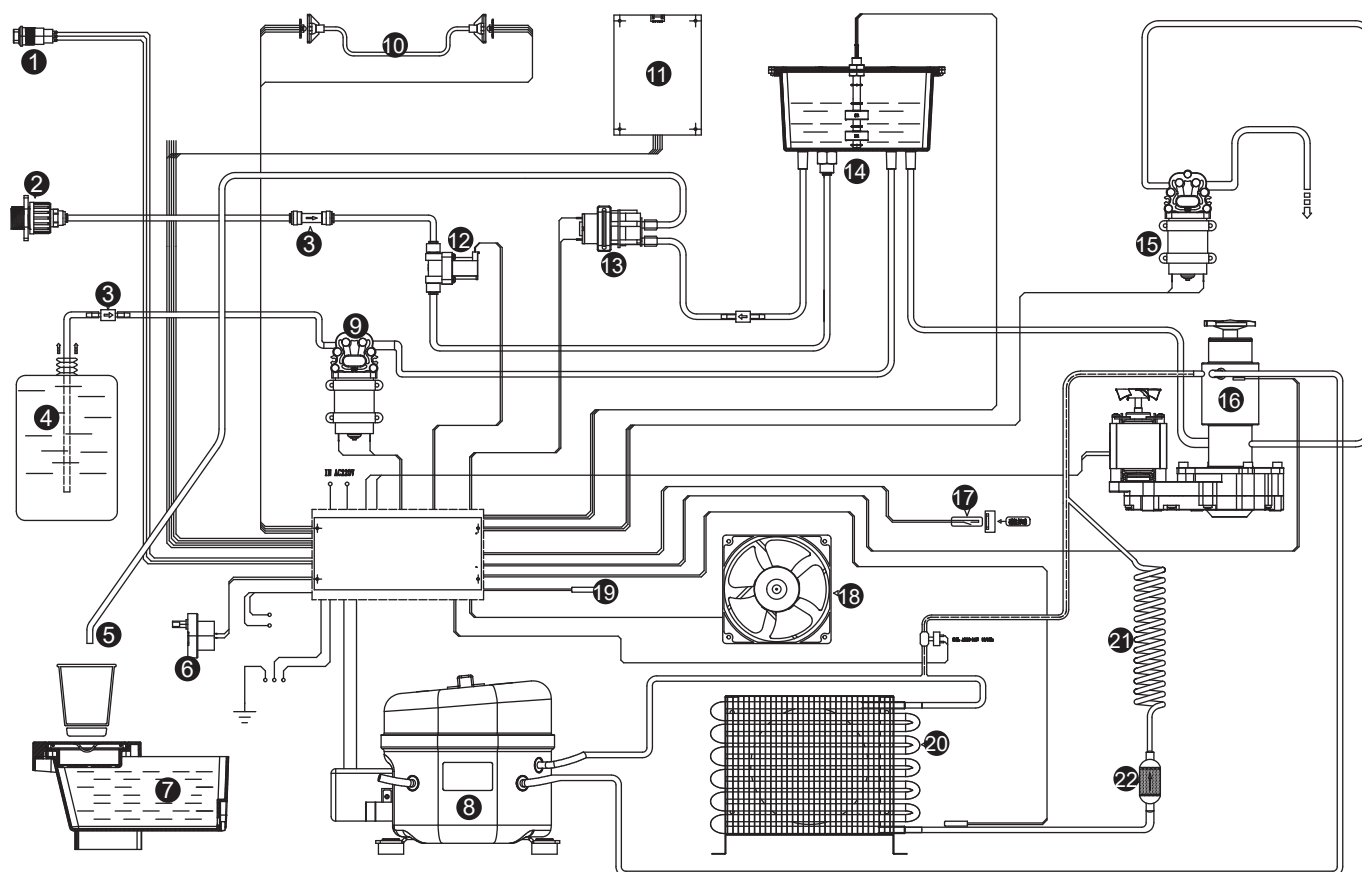
Warning: Fire hazard/combustible



The ice machine has heat insulation materials, which belong to combustible materials and must be away from the fire source. Maintenance must be carried out by the manufacturer or professional personnel, and scrapping must be handled by the designated recycling department

AUTOMATIC ICE MAKER

Electrical schematic diagram



- | | | |
|--------------------------------------|--------------------------|-------------------------------|
| 1. Water Inlet Mode Selection Switch | 9. Water Supply Pump | 17. Ice Full Switch |
| 2. Pressurized Water | 10. Ambient Light | 18. Condenser Fan |
| 3. Check Valve | 11. Control Panel | 19. NTC Thermistor |
| 4. Bottled Water | 12. Drinking Water Valve | 20. Condenser |
| 5. Room Temperature Water | 13. Drinking Water Pump | 21. Throttling Capillary Tube |
| 6. Ice Dispensing Motor | 14. Water Storage Tank | 22. Filter Drier |
| 7. Waste Water Tank | 15. Drain Pump | |
| 8. Compressor | 16. Evaporator | |

Technical Parameters

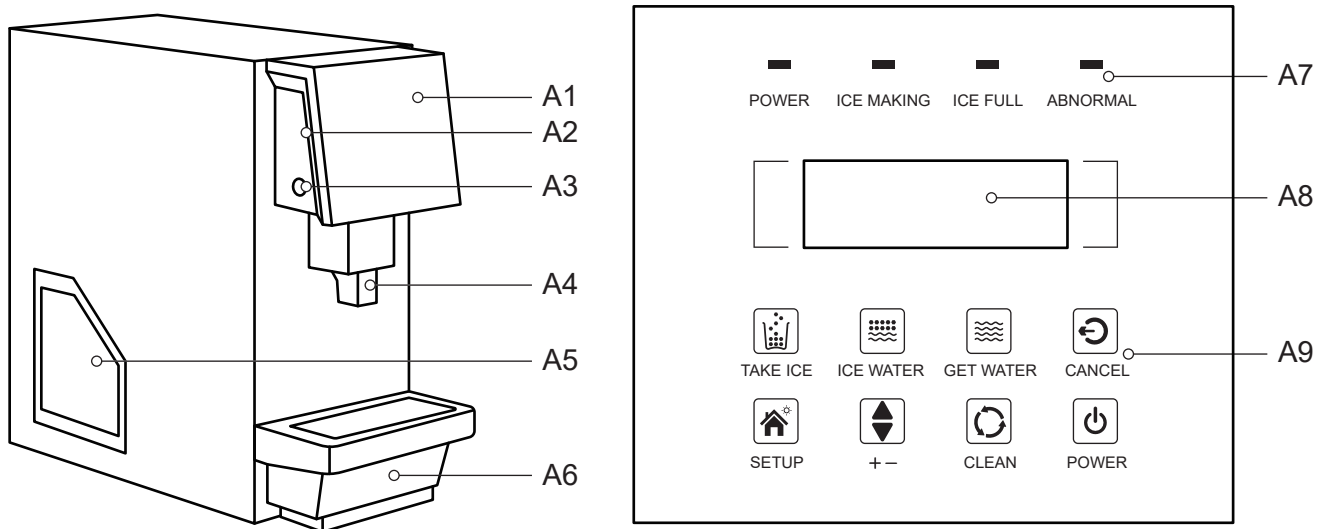
Rated Voltage: AC120V
Rated Frequency: 60Hz
Rated Current: 3A
Rated Power: 220W
Ice Capacity: 20kg / 24h

Refrigerant: R600a
Amount: 1.17oz. (33g)
Water Pressure: 0.1-0.4Mpa
high-side pressure: 0.9MPa
Low-side pressure: 0.4MPa

Foaming Agent: Cyclopentane
Protection Class: Class I
Climate Type: 4 / 5

AUTOMATIC ICE MAKER

Product Structure



- | | | |
|-------------------|-----------------------|---------------------------------------|
| A1: Control Panel | A4: Ice Outlet | A7: Status light |
| A2: Edge Strip | A5: Air Intake Window | A8: LCD status display |
| A3: ON / OFF | A6: Drip Tray | A9: Function Operation control button |

Descriptions of buttons on the control panel

Color of light: in the state of functional operation on the control panel, the light will display red, and in the state of standby and ready will display blue.

TAKE ICE: Press the button to start taking ice. The duration of taking ice is the preset time(1-120s) . If you quit during the process, press the "Cancel" button.

ICE WATER: Press the button to start taking ice and water at the same time. The duration of taking ice and water is according to the preset time(1-20s) . If you quit during the process, press the "Cancel" button.

GET WATER: Press the button to start taking water, and the taking time is according to the preset time(1-10s) . If you quit during the process, press the "Cancel" button.

CANCEL: Press this button to immediately end the current action process in the functional action state of the ice machine.

SETUP: Press this button to select ice, ice water, water and set the time after entering.

CLEAN: Press cleaning button for 6 seconds to turn on, the automatic cleaning function to drain the internal pipes and water tank to keep the machine dry to avoid the growth of bacteria.(The cleaning process will take approximately 120s and will automatically shut down afterward.)

Working status and fault display: In case of fault, the display will prompt the corresponding fault information, and the buzzer will alarm at the same time, and the alarm will end after 5 beeps. The screen display status and fault content include: "Ice storage bucket full of ice", "Condenser fault", "evaporator fault", "system lack of water", "refrigeration system abnormal", "Empty the waste tray" and other prompts.

Descriptions of indicator lights on the control panel

POWER: The machine is powered on and ready to start the ice maker.

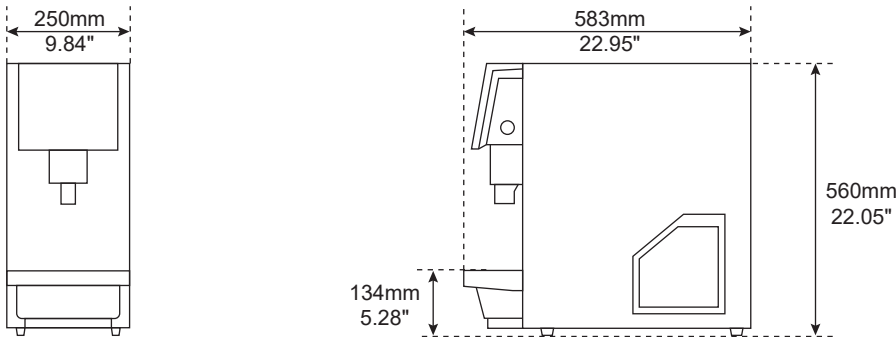
ICE MAKING: The machine is making ice.

ICE Full: The ice bucket in the ice maker is full.

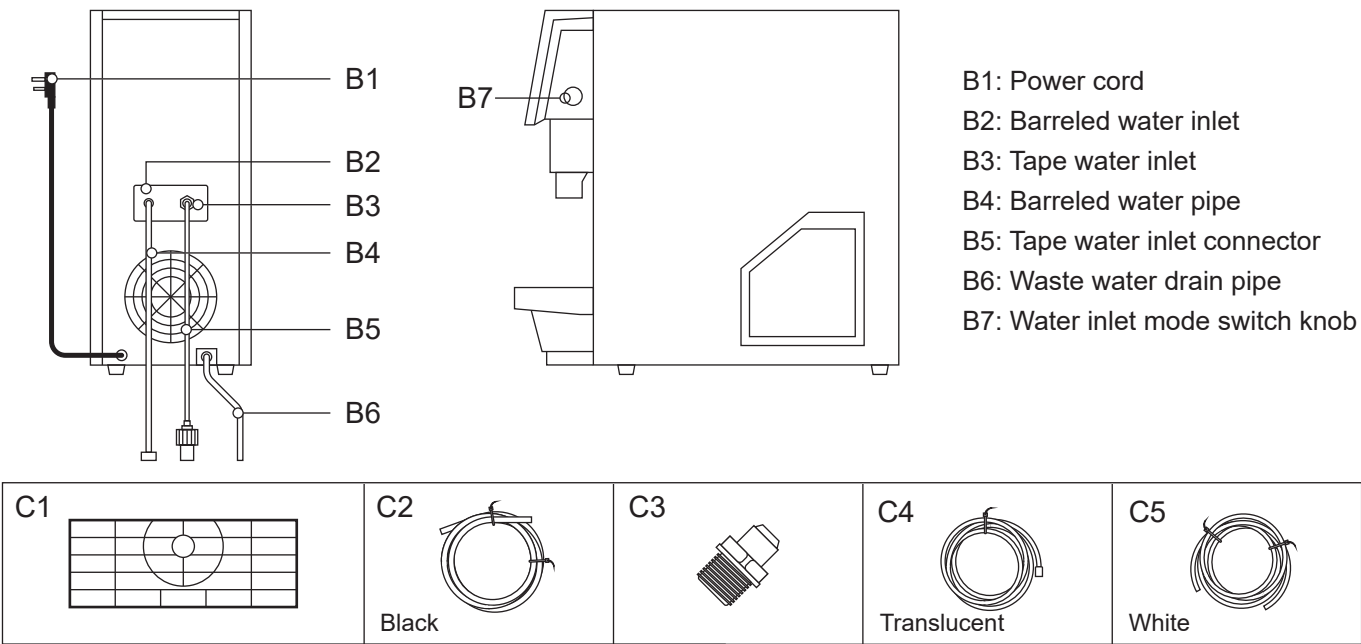
ABNORMAL: This light indicates a possible fault, such as system water shortage, abnormal condenser temperature, or abnormal evaporator temperature.

AUTOMATIC ICE MAKER

Product Dimensions



Installation



Note: According to the situation of use, users can choose Barreled water or tap water.

Open the package

Warning: To avoid danger, please keep the foam, bags, etc packaging away form babies and children.

Note: To avoid the machine working abnormally, please remove all packaging parts when using.

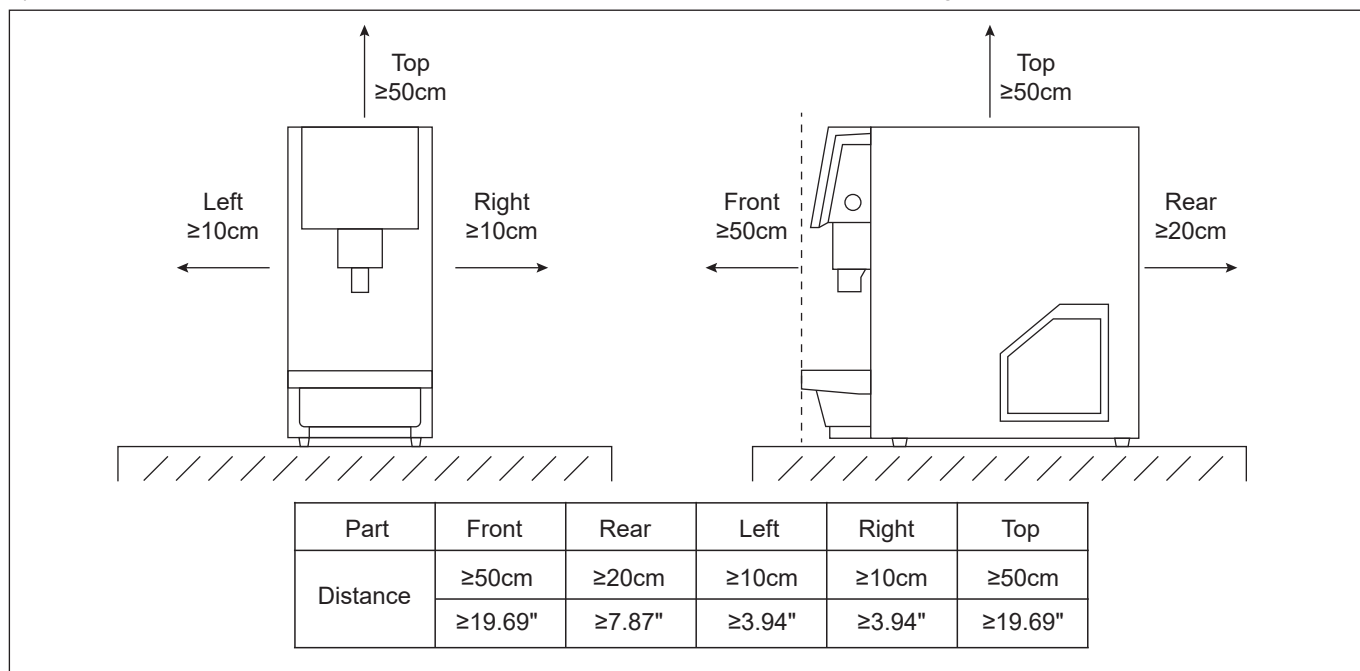
- 1) Remove the package and check whether the machine is in good condition.
- 2) Check packing attachments:

Accessories		Quantity
C1	Cup Tray	1
C2	Drain Hose	1
C3	3/4" Male Thread to 1/2" Adapter	1
C4	Bottled Water Inlet Hose (including inlet filter)	1
C5	Pressurized Potable Water Inlet Hose	1

AUTOMATIC ICE MAKER

Installation site and connector instructions

- 1) This product should be placed in a clean , ventilated place, and must be far away from heat, can not be placed and used under direct sunlight or rain.
- 2) Temperature range for using is 3-35°C. Please ensure that no objects block or cover around the product.
- 3) This product should be placed on stable and horizontal desktop.
- 4) Sufficient space must be left around the product to ensure that the product maintains good ventilation and heat dissipation



Electrical connection

Warning: The Ice dispenser must be equipped with safety earthing device.

- 1) The power supply marked on the product nameplate must be used for connection, and there must be reliable grounding.
- 2) Please check distribution box blow current more than 20A before installing.If the distribution box needs to be replaced,it must be replaced by a professional.
- 3) The input voltage shall not exceed $\pm 10\%$ of the rated voltage, otherwise a suitable AC power regulator needs to be installed.

Water supply and drainage

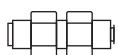
Warning:

A.This Ice dispenser can only be connected to drinking water, which must meet local drinking water standards.

B.Water pressure range of the product is0.1-0.4mpa, if the water pressure is greater than 0.4mpa, please install pressure reducing valve.

- 1) Remove the stopper on the "Purified tap water inlet" on the back of the machine, insert the water pipe into inlet port, check that the installation is correct, insert the blue locking card into the card slot of the water inlet connector.
- 2) Follow the above steps, and then connect the other end of the water pipe to the tap.
- 3) If you use barreled water: connect one end of the barreled water hose to the Ice dispenser and the other end to the filter cover ,and put filter cover in the bottom of the barrel.
- 4) Drainage: connect one end of the drainpipe to the waste water outlet on the back of the machine, and discharge or collect the waste water at the other end.

Note: Ensure that the other end of the drain pipe is lower than the height of the machine.



Connect the Ice dispenser



Tape water

AUTOMATIC ICE MAKER

Take Ice and Water

If there is no fault after the Ice dispenser is self-checked, it will enter the normal ice making process, about 20 minutes later, the ice making maker is ready, and then the ice can be taken

Take Ice:

After the Ice dispenser is ready, place the cup on the cup holder, as shown in the picture.

Press the "Setting" button to set the ice taking time, and then press the "ice " button as shown in the picture above. The "ice" status lights up, and the LCD screen displays "Taking ice" and the ice progress and countdown time.

The progress bar on the LCD screen synchronizes with the ice taking time from start to end.

Get Water:

Place the cup on the cup holder after the self-testing of the Ice dispenser is completed, as shown in the picture.

Press the "Setting" button to set the water taking time, and then press the "water " button as shown in the picture above. The "water" status lights up, and the LCD screen shows "Water taking", showing the water taking progress and countdown time.

The progress bar on the LCD screen synchronizes with the water taking time from start to end.

Ice Water:

After the Ice dispenser is ready, place the cup on the cup holder, as shown in the picture.

Press the "Setting" button to set the ice water taking time, and then press the "ice water " button as shown in the picture above. The "ice water" status lights up, and the LCD screen shows "Ice Water taking", showing the ice water taking progress and countdown time.

The progress bar on the LCD screen synchronizes with the ice taking time from start to end.

Note: If you need to stop in the process of taking ice, water or ice water, just press the "Cancel" button to quit

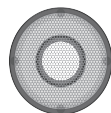
Product Features

- Two ways of water supply: A, Tap drinking water. B. Barreled pure drinking water.
- Continuous and uninterrupted ice making, ice dispensing, and ice taking.
- Three practical functions: taking ice, water and ice water out at the same time.
- Ice dispensing rate: 53 g $\pm$ 5 g /10 s.
- Automatic cleaning function: press the cleaning button to start cleaning, keep dry to avoid bacterial breeding.
- Real-time monitoring of ice full, water full, temperature and operating status, as well as abnormal self-check and self-recovery functions.
- Waste water discharge: A. Connect the pipe for external discharge. B. Water full alarm prompt, manual discharge.

Cleaning and Maintenance

Note: Please unplug the power cord before cleaning and maintenance. Do not use alcohol to clean the Ice dispenser to avoid cracking the plastic parts.

- 1) The ice is used for a long time, and the condenser need to be cleaned at least once a year to maintain good heat dissipation.
- 2) The water inlet filter need to be disassembled and cleaned every 3-6 months, as shown in the picture below:



Clean bottled water filter

- 3) When not in use, it is necessary to take out the remaining ice in the machine, and then clean the system by pressing the clean button to keep the internal water supply circuit of the machine relatively dry to avoid the breeding of bacteria.
- 4) Clean the outer surface with clean water and neutral detergent. Wipe the surface with a dry towel to remove residual moisture after cleaning.
- 5) After the remaining ice in the machine melts, empty the waste water tank in time, clean the waste water tank and cup holder with neutral detergent, and wipe dry
Inside of the waste water tank, then install the waste water tank.

AUTOMATIC ICE MAKER

Troubleshooting

When the breakdown light is on or the machine appears to work abnormally, the system will carry out self-test. At the same time, users have to check the water inlet system including water shortage, water inlet pipe, water inlet filter and water inlet connector.

ITEM	POSSIBLE CAUSE	PROBABLE CORRECTION
The icemaker does not work		
Power cord	The power cord is not plugged in properly	Check and plug in
Fuse	Fused or damaged	Check and replace fuses (professional operation)
Water Inlet Port	Water outage, water inlet blockage or low water pressure	Increase water pressure or replace filter or filter cover
Power Supply	Power outage or low voltage	Contact the power supply department
Low cooling efficiency or no cooling		
Air Inlet	The air inlet is blocked	Check the safety distance around the product
Condenser	Excessive dust accumulation on the surface and high temperature	Clean the condenser
Refrigeration System	Refrigerant leakage	Contact after-sales service
Compressor	Loose connection or open circuit	Contact after-sales service
Power Supply	Power outage or low voltage	Contact the power supply department
Lack of water		
Water inlet	Water cut off, water inlet is blocked or Water pressure too low	Check the water inlet or contact the water supply department
Condenser fault		
Condenser subassembly	Fan speed is abnormal, dust is too much, or leakage	Change fan Clean Condenser. Contact after-sales service
Evaporator fault		
Evaporator assembly	The evaporator temperature is too low, too high, or stops working	Turn it off until the ice melts and restart it or contact after-sales
Waste water alarm		
Waste water tank	The water in the waste water tank is full alarm	Empty the waste water ,and reinstall the waste water tank
Abnormal ice making time		
Water Temperature	High water temperature	Lower the water temperature
Ambient Temperature	The ambient temperature is too high or too low	Use the icemaker in the appropriate temperature
Refrigerant	Refrigerant leakage	Contact after-sales service

AUTOMATIC ICE MAKER

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. 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 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/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.
- 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. 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.



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

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