Galanz

REFRIGERATOR

INSTRUCTION MANUAL

Model No.: GLR18TMBEER
GLR18TMBKER
GLR18TMRDER
GLR18TMWEER
GLR18TMTEER

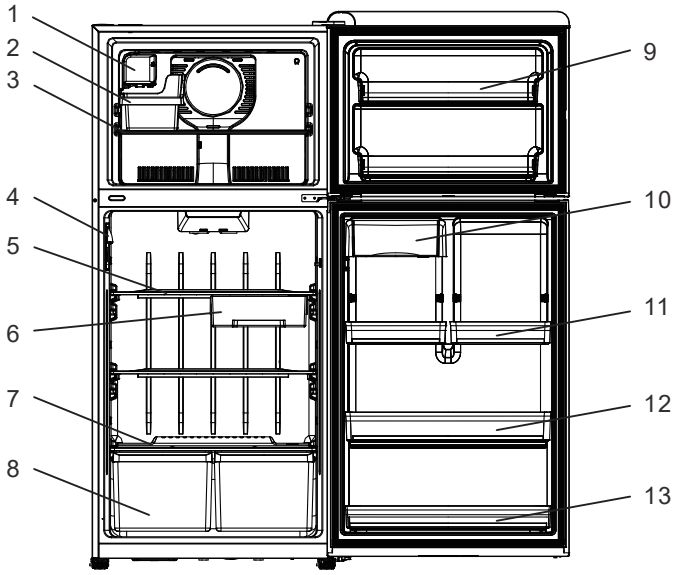
To ensure proper use of this appliance and your safety, please read the instruction manual completely before operating this appliance.

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- Thank for purchasing our products and thank you for placing your confidence in us.
- Please read this manual carefully before using. Follow instructions and keep it for future reference.
- Please follow the operating instructions and safety notices in the manual.
- If any trouble arise, do not fix it yourself or hand it to the after sales service center which has not been authorized. Please contact Galanz customer service at 1-800-562-0738.

PRODUCT OVERVIEW



1. Ice maker
2. Ice bucket
3. Freezer shelf
4. Water dispenser
5. Refrigerator shelf
6. Deli box
7. Crisper cover
8. Crisper
9. Freezer door bin
10. Dairy box
11. Upper door bin
12. Gallon door bin
13. Bottom door bin

- The actual refrigerator vou purchased mav differ from the image provided in this manual due to continuous product improvement.
- Remove protective film and adhesive tapes before using the refrigerator.

SAFETY WARNINGS

For ensure your personal safety, please follow the points below:

1. The circuitry for refrigerator must be isolated. The area of cross section of wire must be larger than 0.75mm^2. The power plug should have its own socket, the socket must be ground as adapter may cause the socket to overheat.
2. Install or locate this refrigerator only in accordance with the provided Installation Instructions.
3. To protect against electric shock, do not place cord, plug, or refrigerator in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Do not operate this appliance if it has a damaged cord or plug, if it is not working properly, or if it has been damaged or dropped.
6. This appliance should be serviced only by qualified service personnel. Contact your nearest authorized service facility or call our toll-free customer service number for information on examination, repair, or adjustment.
7. Do not cover or block any openings or air vents on this appliance.
8. Do not store this appliance outdoors. Do not use this appliance near water. For example, do not use near a kitchen sink, in a wet basement, near a swimming pool, or similar locations.
9. Do not locate this appliance near heat sources or open flames.
10. Do not use or store gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance. The fumes can create a fire hazard or explosion.
11. Do not place heavy objects or magnet items on top of the refrigerator.
12. The refrigerant of this product is R600a, which is flammable. Make sure not to damage the cooling system during the transportation and installation.
13. To minimize the risk of possible ignition due to improper service or the use of incorrect parts, this unit must be serviced by factory authorized personnel only.
14. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
15. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
16. Do not damage the refrigerant circuit.
17. Do not use extension cords or ungrounded (two prong) adapters
18. Risk of child entrapment. Before you throw away your old refrigerator or freezer:
    - Take off the doors
    - Leave the shelves in place so that children may not easily climb inside.

NOTICE:

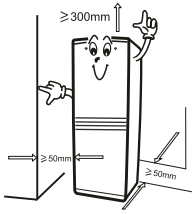
1. When gas leaks from its container, don't pull the plug, out or in, for it may arouse sparks and fire calamities.
2. Don't splash water on the rear of the appliance, for it may cause malfunction or electric shock.
3. Don't stor inflammabe materials such as ether, benzene, LP gas and glue etc in the refrighterator.
4. Don't place bottled beverage in the freezer, so as to prevent breaking.
5. It is better not place object on the top of appliance which is magnetic, heavy, or be filled with water. Electronic components may not work steadily if water gets inside. Do not store object which is costly or impressible to temperature and , e.g. serum, bacterin and so on.
6. The refrigerant of this product is R600a,which is inflammable. So,make sure not to damage the cooling system during the transportation and installation.
7. DISPOSAL:Do not dispose this product asunsorted municipal waste.Collection of such wasteseparately for special treatment is necessary.



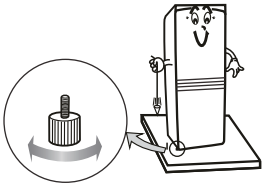


INSTALLATION

1. The refrigerator should be located in a completely flat surface , Leave 5~10 cm between each side of the appliance and the wall, and leave 30 cm between the top of the appliance and the ceiling.



2. Choose a location which is not exposed to sunlight , high temperature or humid , as humidity maycause stain.
3. Pulled out the bottom panel before installation.
4. The appliance can be adjusted by rolling its two legs in front the bottom when it is unstable. Rolling in clockwise can rise up the machine.



5. The location should be firm and flat. An un-securely position may cause noise and libration:
   (a) The noise may be increased if the floor is not firm.
   (b) Put a sheet under the appliance for solving the heat emission if you need to locate it onto a carpet.
6. Make sure the adjustable legs are clung to the floor, and set the appliance slope backward slightly for keeping the doors closed tightly.

USAGE LOCATION

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

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

INSTALLING THE HANDLES

1. Take out the handle accessories bag: handle base (2 pcs), handle cover (2 pcs), screw(6pcs).

2. Prepare a cross screwdriver.



Handle

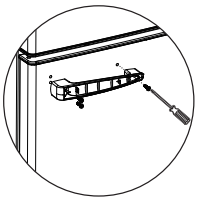


Handle cover

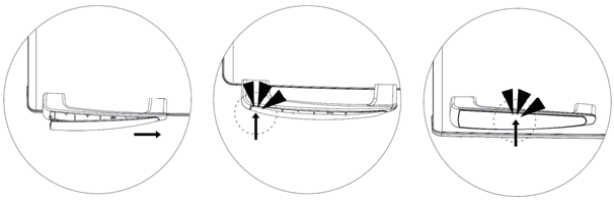


Screw

3.Fixed the handle base with 3 pcs screws.



4. Assemble the handle cover.
   (1) Buckle up the left side of handle first.
   (2) The buckle up the right side fastener of handle.
   (3) Finally press the middle of handle until all the buckle of handle are well seized.



OPERATION

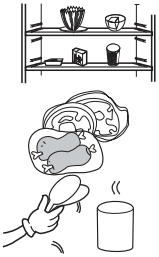
PLACEMENT OF FOOD

1.There should always be some space between items inside for air circulation.

2.Food should be kept in sealed package to avoid becoming dry or with odour.

3.Hot food should be cooled down before placing into the appliance. Otherwise, interior temperature and electronic consumption will increase.

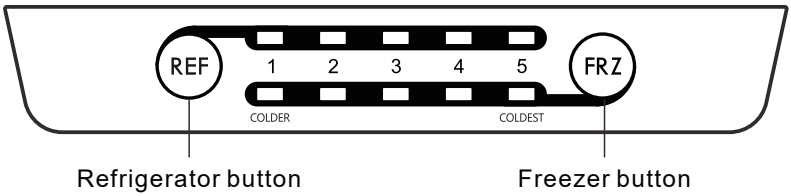
4.Reduce the frequency of door opening can efficiently low down the electronic consumption.



Warning | Do not use any electronic equipment inside the appliance.

SETTING THE TEMPERATURE

The temperature of refrigerator can be controlled manually by the display. However, the number shown on the display does not directly represent the temperature. Instead, the larger the number is the lower the interior temperature will be. Initially set the refrigerator control on the middle setting(number 3). If you want to set the refrigerator temperature to a coulder temperature pressing the set button until the state on 4 or 5. Each time the set button is pressed, the state increases by 1. When the state is in the highest state, press the button again and return to the first state.

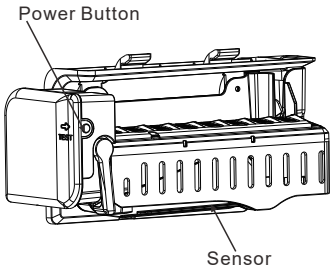


ICE MAKER (Optional Accessory for Some Models)

After turning on your refrigerator, the ice will start to be made between 12 and 24 hours.

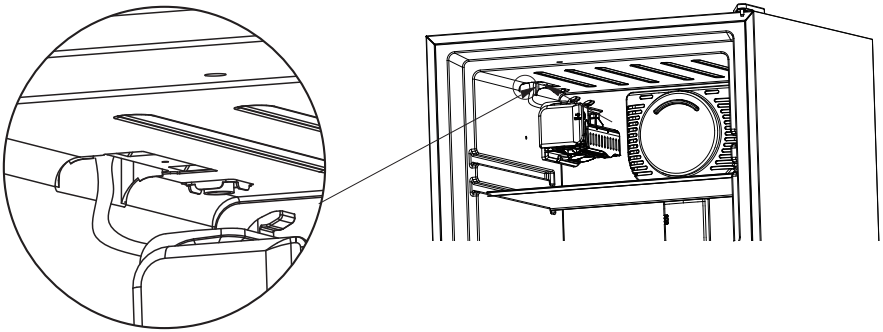
The ice maker produces 3.5 lbs ice per day, depending on the temperature of the freezer, the times in which the door opens, and other using conditions (amount of food in the freezer, etc).

In order to turn on/off the ice maker, press the power button for 2 seconds.

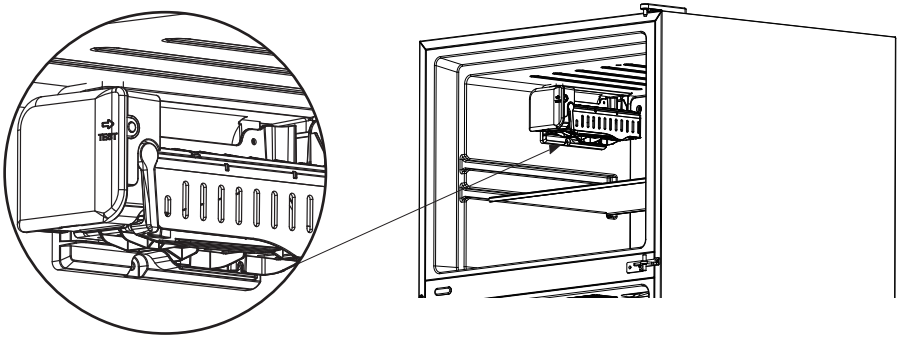


The ice maker will fill up (and start making ice) between 12 and 24 hours after the refrigerator is turned on.
Throw away the first batch of ice. Make sure that nothing interferes with the sensor.
When the ice reaches the sensor, the ice maker will stop to make ice immediately.
It's normal that some ice gets stuck. If the ice is not used frequently, the older cubes of ice will be opaque in color, smaller, and with a strange flavor.

Ice machine installation



1. Insert the terminal of ice maker terminal into the terminal of box.
2. Hang the hook of ice maker into the top hole of the box.



3. Use the screws to fix the bottom of ice maker into the side wall of the box.

CONNECT WATER SUPPLY (For Models with Ice Maker)

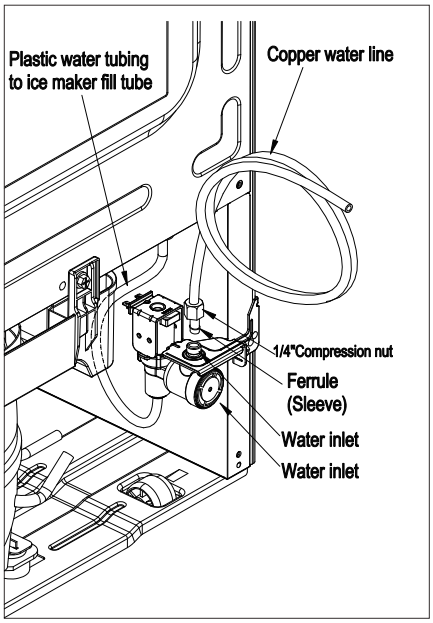
If you need the ice maker function and have purchased and installed the ice maker module, you will also need to connect the water supply.

What you need:

1. Basic tools:adjustable wrench,flat blade screwdriver,and Phillips TM screwdriver.
2. Access to a household cold water line with water pressure between 20 and 120 psi.
3. A water supply line made of 1/4inch(6.4mm)OD, copper tubing. To determine the length of copper tubing needed,you will need to measure the distance from the ice maker inlet valve at the back of the refrigerator to your cold water pipe. Then add approximately 7 feet(2.1 meters), so the refrigerator can be moved out for cleaning.
4. A shutoff valve to connect the water supply line to your household water system. DO NOT use a self-piercing type shutoff valve.
5. A compression nut and ferrule(sleeve)for connecting the water supply line to the ice maker inlet valve.

NOTE: Before making the connection to the refrigerator, be sure that the refrigerator power cord is not plugged into the wall outlet.

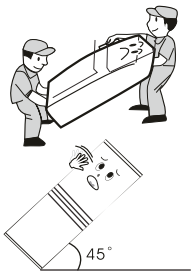
1. Place end of water supply line into sink or bucket. Turn On water supply and flush supply line until water is clear. Turn OFF water supply at shut off valve.
2. Remove the plastic flexible cap from the water valve inlet.
3. Place the compression nut and ferrule(sleeve) onto the end of the tubing.
4. Insert the end of the copper tubing into the connection as far as possible. While holding the tubing, tighten the fitting.
5. Turn ON water supply at shutoff valve and tighten any connections that leak.



WARNING: Connect to potable water supply only.

PACKING AND MOVING

1. Unpack , repack and carry
   Please memorize the position of each accessory of the appliance when unpack it, repack the product and check it carefully before transportation.
2. Do not lift or pull the door or the door handle during transportation.
3. When moving, the appliance can not be sloped over 45 degrees (the angle to the vertical direction). Please avoid strong vibration and hit.



MAINTENANCE

The appliance should be maintained and cleaned frequently. For your safety,do please pull the plug out of the socket before the cleaning.

1. Interior maintenance
   Clean the interior of the appliance with clean water or neutral abluent.Scour it with clean water and wipe it with a piece of dry cloth.
2. Maintenance of door gasket
   It is easy to damage if the door gaskets are polluted by the stain like oil, sauce and etc., so it is better to clean them carefully.
3. Outer maintenance
   Wipe the dusty with a piece of dry cloth ,clean it with neutral abluent if necessary.

DEFROST

Defrost of refrigerator will be executed automatically during product running, so it is no requirement for manual defrost. The defrost water flows into the vaporization plate and will be vaporized by the heat of compressor. So its drain tube must be cleaned.

⚠ Warning	Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer

DISCONNECTING THE APPLIANCE

After power failure, even in summer, the refrigerator can store food normally in several hours.

1. Discontinuation during power failure
   After power failure, do not put additional food in the appliance and reduce the frequency of door opening.Make several ices in a container if know the power failure beforehand, and put it in the top of the fridge.
2. Discontinuation during vacation
   Please fetch out the easy-rot food and the food in fridge before shot vacation. After confirmation, close the door firmly.If have a long vacation, please fetch out all the food and cut off the power. After defrosting, clean up the liner of the appliance and wipeit dry, and leave the door open.
3. Stop using
   If the refrigerator may be stopped using for a long time, please unplug the outlet and clean up the appliance. The door should be kept open in order to prevent unpleasant smell caused by food leavings.

⚠ Attention	In a general condition, do not stop the appliance in case of affecting its life. After unplugging the power, please leave at least 5 minutes before resumption.

USER NOTIFICATIONS

1. Do not splash water on the refrigerator, as it will cause oxidation and malfunction. Electronic component such as on/off button should be wiped dryly.
2. Cleansers such as soap powder, abrasive cleaning powder, alkali cleansers, chemical cloth, thinner, alcohol, acid petroleum productand hot water should not be used to clean the refrigerator as they may damage the painted cover and plastics.
3. Smear can damage the interior plastic component, so wipe it as soon as possible.
4. Please check the points below after maintenance:
   (1) Is there any damage or loss of the electronic wire ?
   (2) Can the plug be put in the socket reliably and smoothly?
   (3) Is the plug heating unconventionally?

⚠ Warning	Please get rid of the gasket of the door before the disposal. The disposed apparatus should be handled by professional staff, as it may be harmful to the environment.

TROUBLESHOOTING TIPS

1. The refrigerator does not work
   It may not be connected to the power supply(plug, power cut or fuse); Voltage is too low.
2. The refrigerator does not work efficiently as expected
   It may be caused by heavy frost, or by warm temperature setting,or by frequently door operating.
3. It makes unusual noise
   It may be caused by an imbalance or loose ground locating the appliance, or by resonation between the appliance and other ambient objects.
4. The compressor keeps working for a long period
   The environment temperature may be too high. The doors may be opened frequently or even they are left open. The temperature control knob setting in (4-5) state may increase the working time of compressor.
5. Disgusting odour happens
   Food with strong odour should be packed tightly before being put inside the appliance. Please check whether there is any deteriorated item or whether the liners are left dirty for a long time.
6. Water leaks from the bottom of the refrigerator
   The drain tube is jammed. Please use a proper tool to solve it.
7. Heavy frost occurs on the rear of the appliance
   Putting humid or hot food into the appliance may cause this problem. Or it may be caused by the heavy environment moisture.

No	Defect	LED1-LED5	Position	Description
1	Ambient temperature Sensor Failure	●●○○○	Refrigeration indicator light	Indicated LEDs will flash intermittently at 0.5s intervals
2	Refrigeration Sensor Failure	○●●○○		
3	Communicate Fialure	●●●●○		
4	Refrigerator door alarm	●●●○○		
5	Freeze Sensor Failure	○●●○○	Freeze indicator light	
6	Defrost Sensor Failure	●●○○○		
7	Fan Failure	●●●●○		
8	Overheating Failure	●○○○○ ○●○○○ ○○●○○ ○○○●○ ○○○○●	Refrigeration or Freeze indicator light	One of Indicated LEDs will flash intermittently at 0.5s intervals; If refrigeration indicator light flash, It means the refrigeration is overheated; If the freezer light blinks, It means the freezer is overheated.

The follow cases are not malfunction

1. Moisture may form dew on the outside of the product during the humid season, just get it wiped.
2. The flow of refrigerant through the pipeline coil can cause a bicker.
3. It is normal that the sides of product get warm as a result of the cooling pipeline working.
4. The frame of the appliance will be warm during working by the defrost pipeline inside it.

Please check the points above first.
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

SPECIFICATIONS

Climate class		T
Electric shock protection type		I
Capacity (cu.ft.)	Freezer	4.4
	Refrigerator	13.8
Voltage (V)		120
Frequency (Hz)		60
Current (A)		2.1
Voice [dB(A)]		≤42
Refrigerant		R600a/2.01oz
Weight(lbs)		185.19
Interior temperature (F°)	Freezer	≤-0
	Refrigerator	32 ~ 46
Dimension (in)	Width	29.53
	Depth	30.91
	Height	67.91

Product Warranty

This warranty applies to products sold by Galanz Americas in the U.S. This warranty is in lieu of any other warranty and expressly applies to the individual product only.

Galanz product is warrantied for one year following purchase or date of delivery, which ever is later for defects in material and workmanship. **Please save your receipt as proof of purchase is required to make a warranty claim.** During this period, we will provide the replacement cost of this product, a replacement or the equivalent, or repair per our discretion.

The warranty **cannot be transferred** through resale, including the resale through a 3rd party unauthorized retailer and is only bestowed up on the original consumer purchaser upon purchase from an authorized retailer.

This warranty does not cover and excludes damage or defects caused by:

- Consumer misuse
- Abuse
- Neglect including the failure to clean and/or provide adequate regular maintenance as outlined in the user manual
- Commercial use
- Subjecting the product to any voltage outside the specified range
- Loss of parts
- The affixing of any attachments not provided with the product
- Accident, or
- Use in a manner not intended and outlined in the user manual.

Any subsequent damages caused by the above listed exclusions will not be covered and any claims determined to meet the above exclusions will be denied. All liability is limited to the purchase price and does not include any:

- Retail offered extended warranties
- Tax
- Other change (including postage to send required materials)
- Incidental and/or consequential damages associated with the product in question.

Every implied warranty, including any statutory warranty of merchantability or fitness for a particular purpose is disclaimed except to the extent prohibited by law, in which case such warranty is limited to the duration of this written warranty. This warranty gives you specific legal rights. You may have other legal rights that vary depending on where you live. Some states do not allow limitations on implied warranties or special, incidental, or consequential damaged, so the above limitations may not apply to you.

If you have a claim under this warranty, please call our Customer Service number: **1-800-562-0738.**

For faster service, please have the **model** number, **serial** number, and **receipt** ready for the operator to assist you.