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标记	处数	变更版本	变更内容	签名	日期
①	1	A.1	增加新西兰分公司信息	张洋洋	2024/05/07

技术要求

1. 制件成品尺寸为140mm×210mm，裁切偏差不得超过2mm；
2. 说明书装订方式为骑马钉，黑色印刷，纸张使用80g双胶纸；
3. 样品需经封样后方可批量采用；
4. 未注公差按 GB/T 1804-C执行；
5. 制件应符合QB. T0025《产品说明书及其它类似印刷件技术规范》；
6. 制件应符合QB. T0001《有害物质控制技术要求》。

E	设计	张洋洋	2023/07/24	比例	1:1	基准型号	TRF-418	部品名称	C440BFB C440BFG C440BFC C440BFN C440BFS C440BFW	说明书
	DESIGN						WEXPAU			
	审核	刘庆华	2023/07/24	SCALE	/	BASE MODEL	双胶纸	PART	8B110-001969	
	APPROVE									
	工艺	谢轲	2023/07/24	重量		材料		图号		
	PROCESS									
标准化	陈嵩飞	2023/07/24	WEIGHT	B.1	MATERIAL	PC	PARTNO	TCL家用电器（合肥）有限公司		
STANDARD										
会签	许艳平	2023/07/24	版本号	B.1	单位	共1页	第1页	TCLHome Appliances(Hefei) Co.,Ltd		
COUNTERSIGN			VERSIONNO							
批准	魏建	2023/07/24								
AUTHORIZE										

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- Images are for reference only. Products are subject to change without notice.
- Please read the instruction manual carefully before use and keep it for future reference.

TCL

C440BFB
C440BFG
C440BFC
C440BFN
C440BFS
C440BFW
TRF440BHB

USER MANUAL
REFRIGERATOR

PLEASE READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE

Contents

Congratulations on purchasing this TCL refrigerator. We hereby express our thanks.

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Safety information


In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.


For the safety of life and property keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.
- Keep all packaging well away from children. There is risk of suffocation.
- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children to suffer electric shock or to close themselves into it.
- If this appliance featuring magnetic door seals is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make that spring lock unusable before you discard the old appliance. This will prevent it from becoming a death trap for a child.


General safety


 **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.


Safety information

-  **WARNING!** Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacture.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
 - The refrigerant isobutane (R600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
 - During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
 - In case of leakage of any flammable gas such as natural gas, it is necessary to close the leaking valve first and the open windows for ventilation. Do not unplug the refrigerator connector immediately to prevent the risk of fire or explosion due to an electric spark.
 - It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
 - 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.

 **WARNING!** All servicing must be carried out by an authorised service agent in order to not void the warranty.

 **WARNING!** Please check the power cord regularly, if the power cord is damaged it must be replaced by the manufacturer, its service agent or similarly qualified person

 **WARNING!**  Risk of fire/flammable materials

 **WARNING!** Do not place multiple portable socket outlets (power boards) or power supplies at the rear of the appliance.

1) If there is a light in the compartment.

Safety information

- Power cord must not be lengthened.
- **⚠️ WARNING!** When positioning the appliance ensure the supply cord is not trapped or damaged. A squashed or damaged power plug may overheat and cause a fire.
- Make sure that you have easy access to the mains plug of the appliance.
- Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if you hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

Daily use

- Do not put hot items on the plastic parts in the appliance.
- Do not place food products directly against the rear wall.
- Frozen food must not be re-frozen once it has been thawed out.¹⁾
- Store pre-packed frozen food in accordance with the frozen food manufacturer's instructions.¹⁾
- Appliance's manufacturer's storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.¹⁾
- Ice lollies can cause frost burns if consumed straight from the appliance.

Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.¹⁾
- Regularly examine the drain in the refrigerator for defrosted water. If necessary, clean the drain. If the drain is blocked, water will collect in the bottom of the appliance.²⁾

1) If there is a freezer compartment.

2) If there is a fresh-food storage

Safety information

Installation

Important! For electrical connection carefully follow the instructions given in specific paragraphs.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation follow the instructions relevant to installation.
- Wherever possible the spacers of the product should be against a wall to avoid touching or catching warm parts (compressor, condenser) to prevent possible burn.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

Service


- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used. Please refer to the warranty card for further information.
- In Queensland Australia the Authorized Service Provider MUST hold a Gas Work Authorization for hydrocarbon refrigerants to carry out servicing or repairs which involve the removal of covers.

Energy saving

- Don't put hot food in the appliance;
- Don't pack food close together as this prevents air circulating;
- Make sure food don't touch the back of the compartment(s);
- If electricity goes off, don't open the door(s);
- Don't open the door(s) frequently;
- Don't keep the door(s) open for too long time;
- Don't set the thermostat on exceeding cold temperatures;
- Some accessories, such as drawers, can be removed to get larger storage volume and lower energy consumption.

Safety information

Environment Protection

 This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable gases: the appliance shall be disposed according to the appliance regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially the heat exchanger. The materials used on this appliance marked by the symbol ♻ are recyclable.



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.

Packaging materials

The materials with the symbol are recyclable. Dispose the packaging in a suitable collection containers to recycle it.

Disposal of the appliance

1. Disconnect the mains plug from the mains socket.
2. Cut off the mains cable and discard it.
3. Remove doors so not to entrap small children

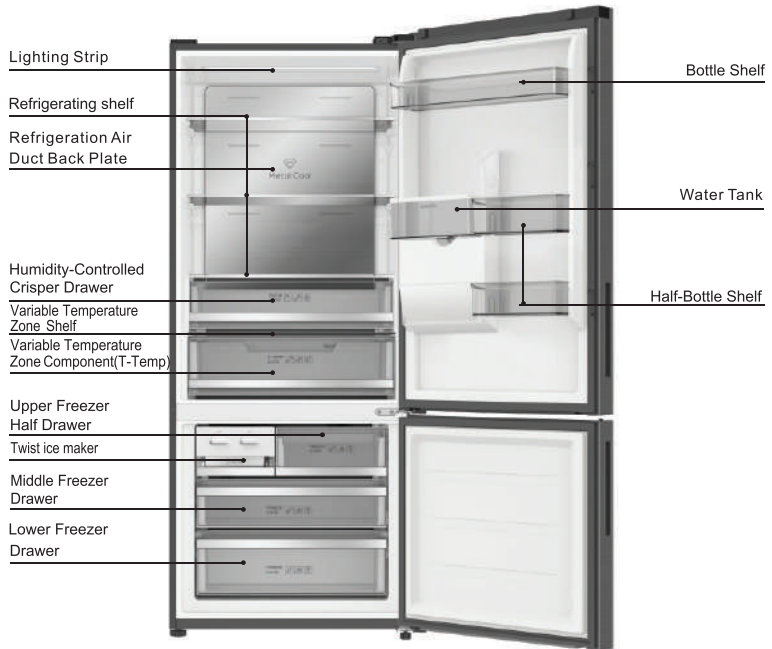
WARNING: RISK OF CHILD ENTRAPMENT

Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigeration products are still dangerous- even if they sit for a "just a few days". If you are getting rid of your old appliance, please follow the below instructions to help prevent accidents.

Before You Throw Away Your Old Refrigeration Product:

- Take off the doors
- Leave the shelves in place so that children may not easily come inside.

Product introduction



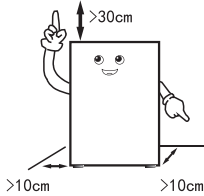
The pictures are for reference only. Please refer to the object

Friendly reminder:

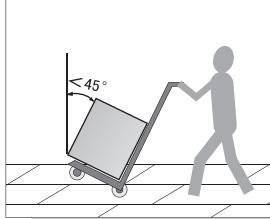
Product specifications subject to [change without notice.](#)

Handling and placement

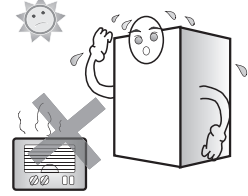
Please leave the minimum recommended space on the sides, back and top of the refrigerator



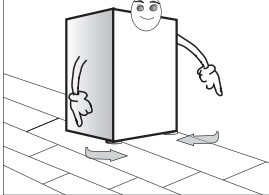
Do not trolley the refrigerator from the front or back



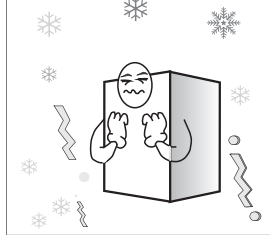
The refrigerator shall be placed in an environment which is dry, has good ventilation, far from direct sunshine and heat source.



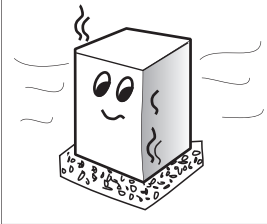
The refrigerator shall be placed on a flat and firm surface. If the ground is not flat, adjust the adjusting leg to keep it level.



Never place the refrigerator into a very cold environment that may get frozen.



Do not operate the refrigerator on the foam base it was shipped on. This will help heat dissipation and reduce the risk of fire.

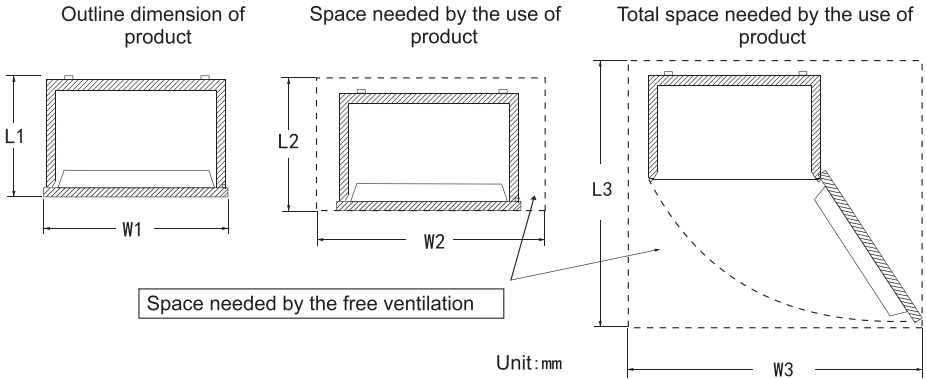


Friendly reminder:

- When handling the refrigerator, at least two people are required – one lifts the top rear part, the other one handles the bottom .
- When moving the refrigerator, the lower runner may damage and scratch the floor. If you need to move the refrigerator for a long distance, the internal accessories must be fixed using adhesive tape. Otherwise, the accessories may get damaged by crashing into each other.
- Please place the refrigerator in a position with small exposure to vibration.
- Sufficient clearance shall be left around the refrigerator. If the clearance is too small or goods are placed on the top or close to the side, the heat dissipation of refrigerator will be affected, and thus to cause unnecessary electric energy waste as well as burn out of the wall and other goods; the contact between the back and wall will cause vibration and noise;
- Adjust the front part and adjusting leg of the refrigerator to level it. An unlevelled refrigerator will cause vibration and noise.

Handling and placement

The outline dimension of the product and the space needed by the use of product are shown in the following pictures:



Outline dimension of product		Space needed by the use of product		Total space needed by the use of product	
L1	W1	L2	W2	L3	W3
689	703	>L1+100	>W1+200	>L1+690	>W1+600

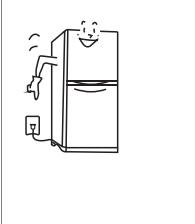
Preparations prior to use

1. Remove all packing materials such as adhesive tape, plastic bags, etc., especially the foam base.
2. Use a warm wet cloth to clean both interior and exterior of the refrigerator, (neutral detergent can be added to warm water).
3. After leveling and cleaning the refrigerator, keep it upright for about 2 hours before plugging in the power for the first time. Let the refrigerator run for 2 to 3 hours before storing foods.

1. Remove fixing tape



2. Connect to power



3. Store food after connecting to power for 2-3 hours



The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.

Let hot foods cool to room temperature before placing in the appliance. Overloading the appliance forces the compressor to run longer. Foods that freeze too slowly may lose quality, or spoil.

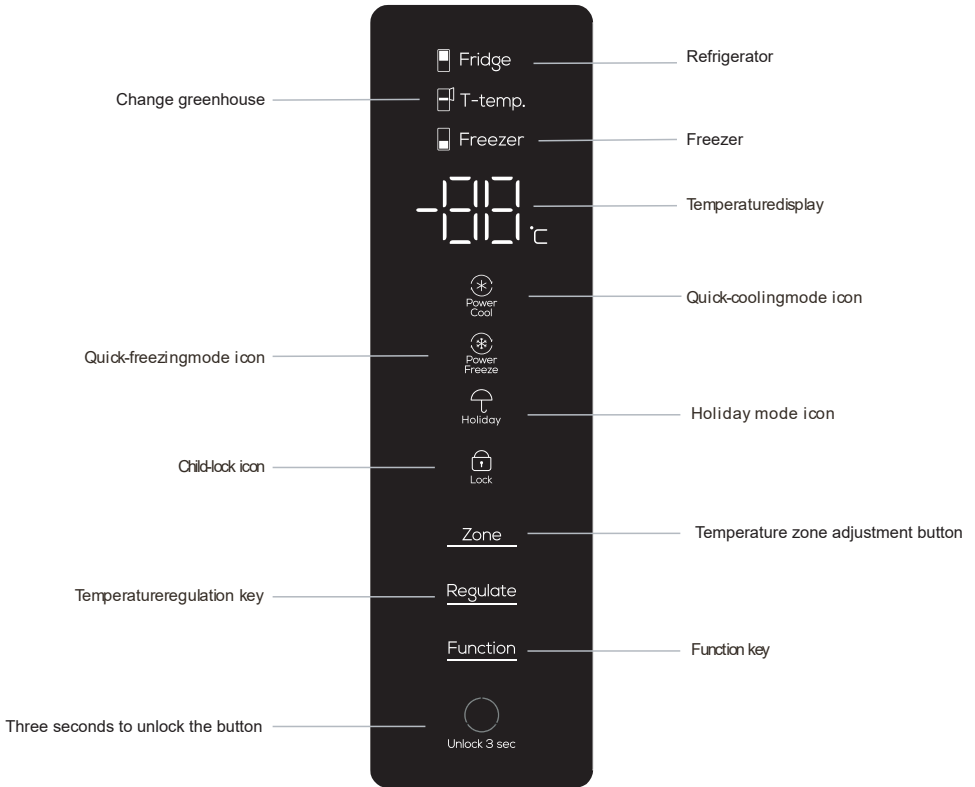
Be sure to wrap foods properly, and wipe containers dry before placing them in the appliance. This cuts down on frost build-up inside the appliance.

Appliance storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.

Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

Please refer to the product introduction picture on page 5 for the placement of accessories.

Operation and diagram of the electronic control panel



Operation keys

Powering on for the first time

When it is powered on for the first time, the refrigerator will start the intelligent mode and run at 5 °C for the refrigerator chamber, 4 °C for the Variable greenhouse and -18 °C for the freezer chamber.

Child lock function

Turn on: when there is no key operation on the display screen, after 30 seconds, the keyboard is automatically locked and the child lock function is turned on;

Turn off: when the display screen is in the locked state, press the "unlock 3 sec" key and hold it for 3 seconds to unlock, and the child lock function is turned off.

Manual temperature adjustment

When there is no key operation on the display within 30 seconds, the display will go out automatically, and the keyboard will be automatically locked. When the display is off, press the button for the first time to wake up the display; press and hold the "unlock 3 sec" button for 3 seconds to unlock, and then press the button again to make the button function effective.

Refrigerator chamber temperature adjustment (2°C ~ 8°C)

In the unlocked state, repeatedly press the "Zone" button until the refrigerated storage temperature area is lit, and then presses the "Regulate" button to adjust the temperature of the refrigerator chamber. The temperature of the refrigerator chamber should be set between "02" - "03" - "04" - "05" - "06" - "07" - "08" - "02". Select the appropriate temperature to stop the key operation.

Freezer chamber temperature adjustment (-24°C ~ -15°C)

In the unlocked state, repeatedly press the "Zone" button until the freeze storage temperature area is lit, and then presses the "Regulate" button to adjust the temperature of the freezer chamber. The temperature of the freezer chamber should be set between "-24" - "-23" - "-22" - "-21" - "-20" - "-19" - "-18" - "-17" - "-16" - "-15" - "-24". Select the appropriate temperature to stop the key operation.

Temperature adjustment in the variable temperature zone (T-Temp) (C440BFB/W/S/NC/G)

In the unlocked state, repeatedly press the "Zone" button until the T-temp space lights up, then press the "Regulate" button to adjust the temperature in the variable temperature space. Each press of the "Regulate" button lowers the temperature by one level. The set temperature in the variable temperature zone cycles between "4"- "1"- "3"- "4". When the temperature setting is complete, the set temperature level is confirmed. When the refrigerator compartment is set to "OF", the variable temperature space displays the "OF" level, and the variable temperature space level cannot be adjusted.

Power Cool function

When the refrigerator is under unlock state, press "Function" button repeatedly until the "Power Cool" icon blinks, after that, stop the key operation and wait for 3 seconds to enter refrigerator chamber power cool function. You can quit the power cool function with the same operation. Once entering "Power Cool", The Refrigerator will automatically quit the power cool function after 2 hours.

Under "Power Cool" state, the setting temperature for the refrigerator chamber is displayed by 2°C till to until quitting the function. Under "Power Cool" state, when setting other functions, you may automatically quit the power cool function. Under "Power Cool" state, you will automatically quit the power cool function when the refrigerating door is opened over 3 minutes. (Under "Power Cool" state, when setting other functions, you may automatically quit the power cool function)

Power Freeze function

When the refrigerator is under unlock state, press "Function" button repeatedly till to until the "Power Freeze" icon blinks, after that, stop the key operation and wait for 3 seconds to enter freezer chamber power freezing function. You can quit the power freezing function with the same operation. Once entering "Power Freeze", the freezer will automatically quit the power freeze function after 4 hours.

Under "Power Freeze" state, the setting temperature for the freezer chamber is displayed by -32°C till quitting the function. Under "Power Freeze" state, when setting other functions, you may automatically quit the power freezing function.

(Under "Power Freeze" state, when setting other functions, you may automatically quit the power freezing function)

Holiday function

In the unlocked state, press the "Function" key repeatedly until the "Holiday" icon flashes, stop the key operation and wait for 3 seconds to enter the holiday function. In holiday mode, the position of refrigerator refrigerating chamber shows "OF", and the refrigerating chamber enters the closed state. (In the "Holiday" state, when other functions are set, the holiday function may be automatically exited)

Note: Before activating the holiday function, please take out the food in the refrigerator chamber .

Power off memory

When power goes off, the instantaneous working state at the time of power off will be locked. After power on, it will still work according to the setting before power off.

Door-open warning

If the door of the refrigerator or freezer is not closed properly or is opened for more than 1 minute, an audible beep will be heard. The beep will stop if any button is pressed, but will continue after another minute elapses. The beep will be eliminated after closing the freezer or refrigerator door.

Over-temperature hint for the freezer

If the temperature of freezer is above -12°C when the refrigerator is powered on, the corresponding temperature zone indicating box of the freezer will light up, and the digital zone will flash. When any button is pressed, the temperature of freezer at the moment of power on will be shown; if the button is pressed again or 10s later, the normal display will recover.

Display protection function

If there is no any key operation within 30 seconds, the refrigerator will enter the display protection function, and the keyboard will be automatically locked. In the display protection mode, press any key to exit the display protection function.

Operation keys

Foods storage

refrigerator (2°C~8°C)

- The refrigerator is mainly used for storing short-term foods, like milk, eggs and bottled drinks.
- Vegetables, melons and fruits should be stored in the crisper to prevent water loss.
- Cooked foods should be put into the refrigerator after packaging in appropriate containers or bags.

freezer (-24°C~-15°C)

- Fish and meat to be frozen shall be cut into small pieces, packaged with appropriate freezer bags or containers separately.
- Glass containers or sealed containers filled with liquids must not be stored in the freezer to prevent the risk of bursting.
- Fresh foods should not be stored together with the frozen foods.
- Do not place food close to inside wall in freezer to prevent the freezing to the wall

Adjustable Temperature Space Component (-3, -1, 4°C)

The appropriate storage space is provided for different types of food such as chilled, fresh, and infant foods:

- 4°C: Ideal for storing fruits and vegetables, locking in nutrients and preventing nutrient loss.
- 1°C: Suitable for storing eggs, dairy products, beverages, sausages, etc.
- 3°C: Perfect for storing ready-to-eat fresh meat, seafood, fish, and shrimp.

★ ★ Warm tips:

Stored food, if any, must not block the air duct outlet and return port as this will affect the performance.

Never place hot foods or liquids in the refrigerator or freezer. Always wait until the foods or liquids cool to room temperature.

Door Reversal

For Door Reversal, please contact TCL Customer service for detailed instruction

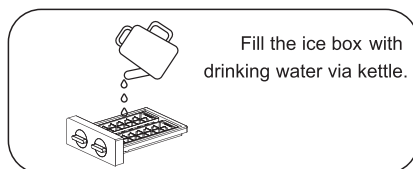
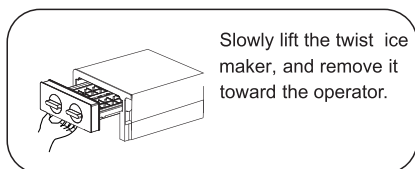
Operation keys

Twist Ice Maker Operation Instructions(Available on selected models)

Slowly lift the twist ice maker, and remove it toward the operator.

Fill the ice box with drinking water via kettle.

After a period of time in the refrigerator, twist the knob on the ice maker to release the ice cubes onto the ice box.



Warm prompt

The twist ice maker is filled with water only. It is prohibited to fill any liquid which is not drinkable. Fill the ice box with drinking water via kettle or other liquid container. Except for regular cleaning, the outer frame of the twist ice maker shall not be directly exposed to water, which otherwise may lead to the risk of function loss. Prior to loading in the refrigerator, check for liquid residue on the outer frame of the twist ice maker. Clean the outer frame with dry towel when necessary.

Troubleshooting

Fault	Cause	Actions
Unable to remove the twist ice maker	Liquid residue on the outer frame of the twist ice maker, which has frozen, thus making the ice maker's adhesion to the refrigerator	After removal of the ice cube pallet, hold the twist ice maker with hand and vibrate it with an attempt to break up the bonded ice cube, and then remove the ice maker. If the above action fails, switch off the refrigerator, Remove freezer items and drawers. Open the refrigerator door to allow the ice cube bonded onto the ice maker to get defrosted by itself. Finally, remove the ice maker.

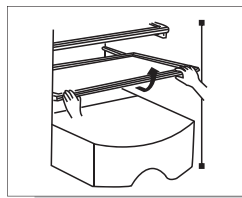
Operation keys

Disassembly and assembly method of accessory

--Glass shelf in the refrigerator : the height of the shelf is adjustable, which facilitates the storage of articles with different volumes. Gently pull the shelf outwards and upwards to take out.

--Fruit and vegetable box: for storing vegetables and fruits. It can be taken out by pulling outwards.

--Drawer in the freezer: storing foods to be preserved long-term, such as meat and fish. It can be taken out by pulling outwards and upwards.

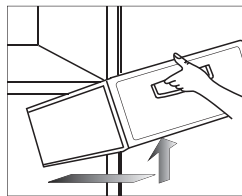


Take out by pulling upwardly and outwardly in a slight way

Note: It is recommended to cut large pieces of meat into smaller pieces before freezing to avoid difficult cutting after being frozen.

– Door Shelves on refrigerator door: storing eggs, various bottle drinks and other sundries. The door shelves can be taken out by being lifted slightly upwards.

Note: When removing the refrigerator door shelves, avoid pulling them out forcibly to prevent damage to the refrigerator.



Take out by pulling outwardly and upwardly in a slight way

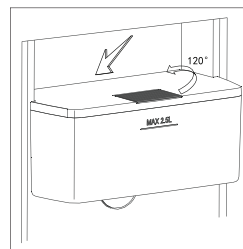
Changing the Light

Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

–Water Storage Tank- Used for storing the water needed by the water dispenser for storage of drinking water.

–Adding Water: First, open the cover on the top of the box, then pour water into the water storage box using an appropriate water container. After adding the water, close the cover on the top of the box.

–Installation of the water storage tank: Hold both sides of the water storage tank by hand, and with balanced force slowly press along the direction of the arrow until it cannot be pressed further. To remove the water tank, pull out in the opposite direction.



Gently pull and get out along the reverse direction of arrow

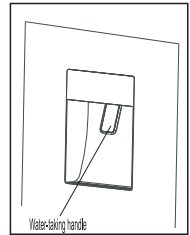
Note: when adding water into the storage tank, do not exceed the indicated maximum level.

To ensure water quality, it is suggested that the water tank and water outlet pipe are cleaned regularly. When cleaning the tank and pipes, it is suggested to disconnect the power supply.

Pay attention not to open the refrigerator door too fast to avoid water overflowing,

Operation keys

--Water Dispenser: Water can be accessed by the user at any time according to their own needs. when the user wants to dispense water, they need to press the water dispensing level or use a rigid container to press the lever until the outlet flows water. After enough water is dispensed, release the lever to stop dispensing.



Note: Before dispensing water, please ensure the water storage tank has enough drinking water. Please make sure the water quality is good, without any impurities or foreign matter. This will avoid blocking the outlet.

It is suggested that 2.5 liters of drinking water is used each week to ensure a fresh water source. When dispensing water, it is suggested that the refrigerator door is closed to avoid spilling of any water. Due to different areas and seasons, as well as the instability of indoor environment temperature and humidity, condensation and water droplets may be visible. This is normal, and can easily be wiped off with a cloth.

Care and maintenance

It is recommended to perform refrigerator maintenance once a month.

Use a damp cloth or neutral detergent (cleanser essence) to wipe away any oil contamination and dirt. After cleaning, ensure to thoroughly wipe off any residue of the detergent.

--Do not use alkaline detergent, soap powder, gasoline and alcohol, talcum powder etc.; otherwise the coats or plastics may be damaged;

--Regularly clean the refrigerator body and clear the ground dusts to keep the refrigerator clean.

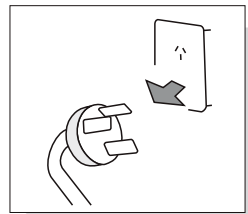
Inspections after maintenance:

Check for any damages to the power line and plug. Look for dust on the power plug. Feel for abnormal heat on the plug. Check if the socket is loose. Ensure that the plug is fully inserted.

Note:

If the power line and plug are damaged and there is dust present, there is a risk of electric shock or fire.

After unplugging the plug, 5 minutes must pass before re-plugging it; Do not put your hands under the refrigerator to avoid getting hurt.



Unplug the refrigerator plug before cleaning



Please use neutral detergent

Failure analysis

The following items shall be inspected before occurring failures which require maintenance:

Failures:Refrigerator does not work,The refrigeration effect is poor

Causes:

- 1.Check the connection of the power supply.
- 2.Check whether the refrigerator is exposed to direct sunlight or if there is a heat source nearby.
- 3.Check whether there is adequate heat dissipation space around the refrigerator.

Remedies:

- 1.Ensure the power supply is properly connected.
- 2.Move the refrigerator to a location without direct sunlight or heat sources nearby.
- 3.Leave adequate space between the refrigerator and the wall for proper heat dissipation.

Failures:Foods in refrigerator are frozen

Causes:1. Check whether the setting temperature is too low. 2. Additionally, rearrange foods with high water content to the door side of the glass shelf.

Remedies:1.Adjust the temperature settings accordingly to ensure they are adequately increased. 2.Rearrange foods with high water content to the door side of the glass shelf.

Failures:There is abnormal sound in refrigerator

Causes:1. Check whether the bottom of refrigerator is stable. 2. Check whether the refrigerator is too close to the wall. 3. Check whether the refrigerator touches other objects.

Remedies:1. Adjust the bottom adjusting leg to stabilize the refrigerator. 2. Leave sufficient space around refrigerator. 3. Remove the obstacles.

Failures:There is abnormal odor in refrigerator

Causes:1. Check whether the foods are sealed for storage. 2. Check whether the refrigerator is clean. 3. Check whether the foods have been stored for too long.

Remedies:1. Sealed foods for storage. 2. Regularly clean the refrigerator. 3.Do not store foods for too long.

Abnormalities

Phenomenon:The surface between the refrigerator and freezer feels warm or hot on two sides and the spacing part.

Cause:The refrigerator pipes (such as condenser and anti-fog pipes) are located on two sides and the front part of the refrigerator for heat dissipation and to prevent condensation.

Phenomenon:The refrigerator door is too tight and not easy to open.

Cause:When the refrigerator door is closed and immediately reopened, hot air enters the refrigerator and contracts, creating a pressure difference. This makes it difficult to open the door immediately, but it becomes easier after some time.

Phenomenon:Water ripples are observed in the refrigerator.

Cause:The sound of water ripples can occur when the compressor starts or stops, as well as when water is produced during the defrosting process.

Phenomenon:There is a humming sound in the refrigerator.

Cause:The compressor running produces this sound. If the refrigerator is not leveled, the sound may be louder. Additionally, the shrinkage and swelling of the case, especially when it's cold or the door is opened, can also contribute to this sound.

Phenomenon:Condensation or frosting is observed on the freezer door surface or food surface.

Cause:High temperature or humidity around the refrigerator; prolonged opening of the door; foods with high water content that are not sealed or tightly wrapped.

Phenomenon:Condensation is present on the built-in light surface.

Cause:The light generates heat when illuminated, and if the door is left open for an extended period, a temperature difference occurs, leading to condensation on the light case.

Phenomenon:Condensation and water mist are present on the refrigerator body.

Cause:High humidity around the refrigerator causes moisture in the air to accumulate in the case, resulting in condensation.

Technical parameter

Climate type	T	
Electric shock resistance	I	
Total Storage Volume	412L	
Storage Volume of Fridge	270L	
Storage Volume of Freezer	106L	
Variable temperature volume	36L	
Power type	220-240V~50Hz	
Rated current	1.65A	
Power consumption	249kWh/y	
Lamp power	2W	
Weight	76kg	
Dimension(mm)	703*689*1725mm	
Refrigerant and charge amount	R600a,52g	
Noise Volume	39dB(A)	

Refrigerating shelf	3	
Humidity-ControlledSpace Component	1	
Adjustable Temperature Space Shelf	1	
Adjustable TemperatureSpace Component	1	
Twist ice maker	1	
Upper Half-Drawer of the Freezer	1	
Middle Drawer of the Freezer	1	
Lower Drawer of the Freezer	1	
Bottle Rack	1	
Water Tank	1	
Half-Bottle Rack	2	
crisper drawer cover	/	
Fruit and Vegetable Drawer Component	/	
Ice-making box	/	
Egg box	1	
Operating instruction	1	

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