

- Please carefully read the operation instructions before powering on, and keep them safe.
- Product specifications subject to change without notice.



The Creative Life

Refrigerator
Operating Instructions

F122SDW

Technical detail

Climate type: T

Electric shock resistance: |

Rated voltage: 220-240V~

Rated frequency: 50Hz

Rated current: 0.60A

Rated power of lamp: 10W E14

Power consumption:0.361kW·h/24h

Refrigerant and charge amount:R600a,32g

Foam materials:Cyclopentane

Total Volume: 121L

Noise Volume: 42 dB(A)

Group: 2

App. No. : SGS-190273-EA

Safety information

**Thank you for buying TCL refrigerator. We hereby express our thanks.
We will do our best to provide you with quality service.**

1. **T**his 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. Children should be supervised to ensure that they do not play with the appliance.
2. **I**f 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.
3. **T**his 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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
4. **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
5. **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
6. **WARNING:** Do not damage the refrigerant circuit.
7. **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
8. **D**o not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
9. **T**his appliance is intended to be used in household and similar applications such as
 - **S**taff kitchen areas in shops, offices and other working environments;
 - **F**arm houses and by clients in hotels, motels and other residential type environments;
 - **B**ed and breakfast type environments;
 - **C**atering and similar non-retail applications.

Safety information

1. Warning

Warning: No barrier is allowed around the appliance or in the embedded structure in order to ensure the free ventilation.

Warning: It is forbidden to speed up the defrosting process with any mechanical equipment or by other method except for the method recommended by the manufacturer.

Warning: Never damage the refrigerating circuit.

Warning: Never use any electric apparatus in the food chamber of the appliance except for the type recommended by the manufacturer.

Warning: Never place liquid beverages or food contained in glass containers in the freezing chamber as the glass container may crack.

Warning: If powered off, the refrigerator shall be powered on 5min later to reduce the risk of damaging the compressor.

Warning: If any live part, abnormal noise, smell, smoke or other abnormality is found during use, it is necessary to power off the appliance immediately and contact the after-sales service department of the Company timely.

Warning: Never place your finger or hand under the refrigerator, especially rear bottom of refrigerator; otherwise, you may be hurt by sharp edges.

Warning: The children must not play or climb the refrigerator. The operation by the children must be supervised by their parents for fear of danger.

Warning: Never place your hand between the doors to open or close door for fear of jamming your finger. The door handle shall be used to open or close the door.

Warning: Climate type T, operating ambient range of the appliance is 10°C~43°C. If the appliance operates outside the rated climate type (ambient temperature range), the appliance may not maintain the satisfying interior temperature.

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 will sit for "just a few days." If you are getting rid of your old appliance, please follow these 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 climb inside.

Warning: If you wish to dispose of this refrigerator, please contact your local authorities and ask for the correct method of disposal.



Risk of Fire: The refrigerant of your refrigerator is R600a, it's highly combustible. The waste appliances should be treated in combustion and must be far away from fire.

Warning: when positioning the appliance, ensure the supply cord is not trapped or damaged.

Warning: Do not connect multiple portable socket-outlet or portable power supplies.

Safety information

2. Cautions

Cautions: The power supply of this product must be uniform with the power supply mentioned on the nameplate, and the standard independent 3-hole socket shall be used (above 10A, and reliably grounded). One socket must not be shared by more than one appliance; otherwise, fire may be caused due to overheating.

Cautions: Never pull the power cord by hand. It is necessary to hold and unplug the power connector from the socket to disconnect the power supply. The power cord or connector must not be touched by wet hands for fear of electric shock.

Cautions: The power cord must not be squeezed by the refrigerator or any heavy load, and the power cord shall not be bent in an extreme position. Damaged or peeling of the power cord may result in fire or electric shock. If the power cord is broken or cut, please contact the after-sales service department immediately.

Cautions: No flammable or explosive matter or corrosive acid or alkaline matter is allowed in the refrigerator.

Cautions: The refrigerator must not be used in the rain or in direct sunlight.

Cautions: It is forbidden to place the containers with fluid on top of the refrigerator because breakage or tipping of the container may affect the electrical insulation of refrigerator and result in electric shock or fire.

Cautions: The refrigerator must not be disassembled or modified without permission. The repair of refrigerator must be performed by an authorized service agent or qualified technician .

Cautions: In case of leakage of any flammable gas such as natural gas, it is necessary to close the leaking valve first and then open the window for ventilation. Do not unplug the refrigerator connector immediately to prevent the risk of fire or explosion due to an electric spark.

Cautions: Effervescent drinks should not be stored in the freezer compartments or cabinets.

Cautions: Do not exceed the storage time(s) recommended by the food manufacturers for any kind of food.

Cautions: Be mindful of frozen food in storage in the event of an extended non running of the refrigerating appliance (interruption of power supply or failure of the refrigerating system).

Cautions: Preparations need to be taken when the refrigerating appliance is switched off and taken out of service temporarily or for an extended period (e.g. emptied, cleaned and dried, and the door(s) or lid(s) propped ajar).

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.
- Before maintenance or servicing switch off the appliance and disconnect the plug from the socket outlet.


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.

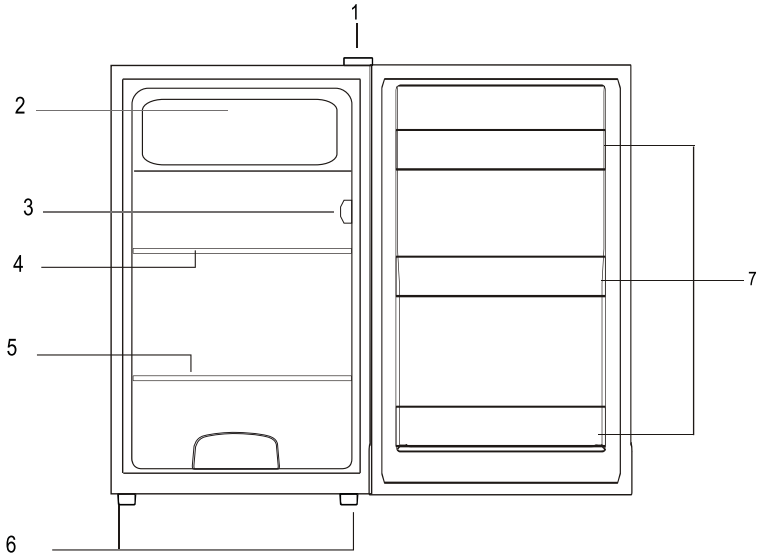
Packaging materials

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.

Overview



- 1. Door Hinge
- 2. Freezer Compartment
- 3. Thermostat Control
- 4. Adjustable Shelf
- 5. Small Glass Shelf
- 6. Levelling Feet
- 7. Door Shelf

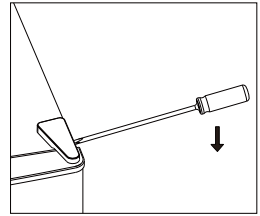
The illustrations are for reference only, and may be subject to change.

Door Reversal

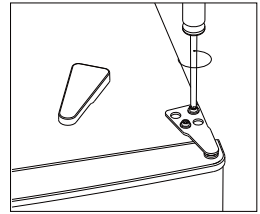
Tools required: Philips screwdriver, Flat bladed screwdriver, Hexagonal spanner.

- Ensure the unit is unplugged and empty.
- To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid so that it will not slip during the door reversing process.
- All parts removed must be saved to do the reinstallation of the door.
- Do not lay the unit flat as this may damage the coolant system.
- It's better that 2 people handle the unit during assembly.

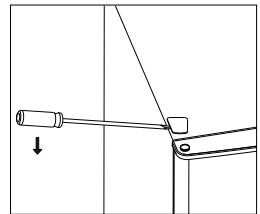
1. Remove the top right hinge cover.



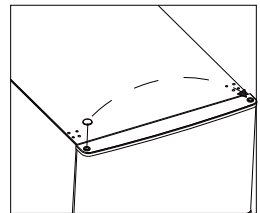
2. Undo the screws. Then remove the hinge bracket.



3. Remove the top left screw cover.

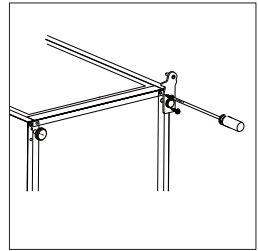


4. Move the core cover from left side to right side. And then lift the upper door and place it on a padded surface to prevent it from scratching.

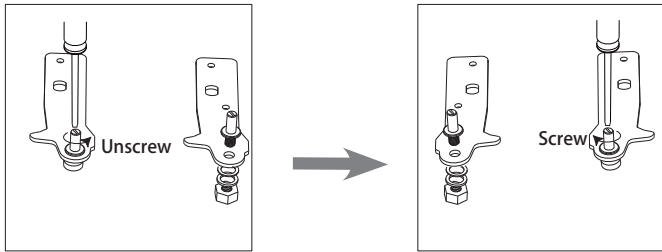


Door Reversal

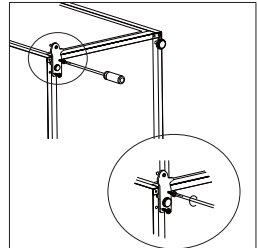
5. Unscrew bottom hinge. Then remove the adjustable feet from another side.



6. Unscrew and remove the bottom hinge pin with a flat screw driver, turn the bracket over and replace the pin.



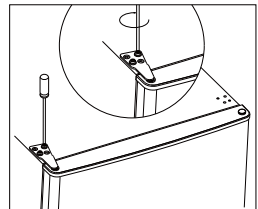
7. Refit the bracket fitting the bottom hinge pin. Replace both adjustable feet.



8. Refit the door. Ensure the door is aligned horizontally and vertically so that the seals are closed on all sides before finally tightening the top hinge.

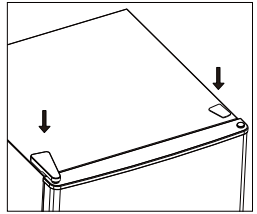
9. Insert the hinge bracket and screw it to the top of the unit.

10. Use a spanner to tighten bracket



Door Reversal

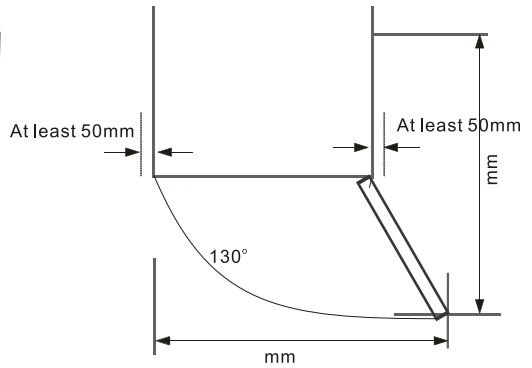
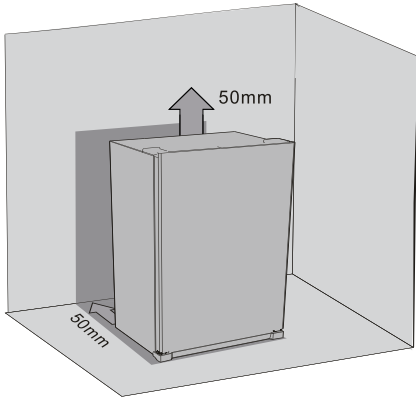
11. Refit the hinge cover and the screw cover back.



Installation

Space Requirement

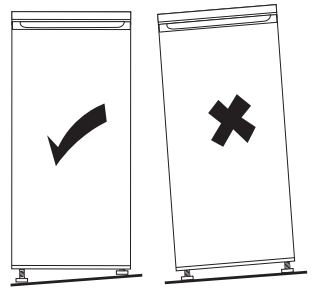
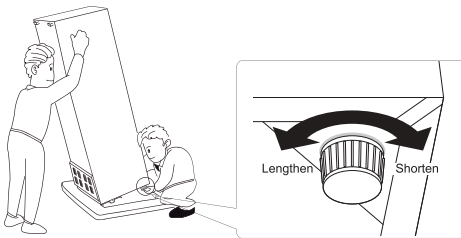
- Select a location without direct exposure to sunlight;
- Select a location with enough space for the refrigerator doors to open easily;
- Select a location with level (or nearly level) flooring;
- Allow sufficient space to install the refrigerator on a flat surface;
- Allow clearance to the right, left, back and top when installing. This will help reduce power consumption and keep your energy bills lower.



Levelling the unit

To do this adjust the two levelling feet at front of the unit.

If the unit is not level, the doors and magnetic seal alignments will not be covered properly.



Installation


Positioning

Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

Climate class	Ambient temperature
T	+16°C to +43°C

Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 50 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.

 **Warning!** It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

Electrical connection

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician. The manufacturer declines all responsibility if the above safety precautions are not observed.

Daily Use

First use

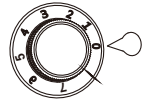
Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

Important! Do not use detergents or abrasive powders, as these will damage the finish.

Temperature Setting

- Plug on your appliance. The internal temperature is controlled by a thermostat. There are 8 settings . 1 is warmest setting and 7 is coldest setting and 0 is off.
- The appliance may not operate at the correct temperature if it is in a particularly hot environment or if the door is opened often.



Vegetable Drawer

The drawer is suitable for storing fruit and vegetables. It can be pulled out freely.

Thawing

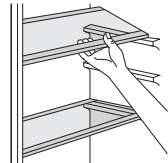
Deep-frozen or frozen food, prior to be used, can be thawed in a fridge compartment or at room temperature. Place the frozen food in a dish or bowl to avoid the flowing of condensate water when thaw it in compartment.

This refrigerating appliance is not suitable for freezing foodstuffs.

Accessories

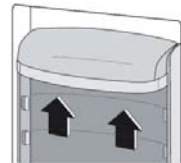
Movable shelves

The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.



Positioning the door shelves

To permit storage of food packages of various sizes, the door shelves can be **positioned** at different heights. To make these adjustments proceed as follows: gradually pull the shelf in the direction of the arrows until it comes free, then reposition as required.



Daily Use

Helpful hints and tips

Hints for fresh food refrigeration

To obtain the best performance:

- do not store warm food or evaporating liquids in the refrigerator
- do cover or wrap the food, particularly if it has a strong flavor
- position food so that air can circulate freely around it

Hints for refrigeration

Useful hints:

- Meat (all types): wrap in polythene bags and place on the glass shelf above the vegetable drawer. For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the vegetable drawer.

Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.

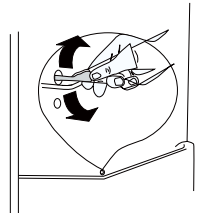


Caution! The appliance must not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

Important! Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from orange peel, butyric acid, cleanser that contain acetic acid.

Clean drain hole

To avoid defrost water overflowing into the fridge, periodically clean the drain hole at back of fridge compartment. Use a cleaner to clean the hole as showed in right picture.



Daily Use

- Do not allow such substances to come into contact the appliance parts.
- Do not use any abrasive cleaners
- Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- After everything is dry place appliance back into service.


Defrosting of the freezer


The freezer compartment, however, will become progressively covered with frost. This should be removed. Never use sharp metal tools to scrape off frost from the evaporator as you could damage it.

However, when the ice becomes very thick on the inner liner, complete defrosting should be carried out as follows:

- pull out the plug from the socket;
- remove all stored food, wrap it in several layers of newspaper and put it in a cool place;
- keep the door open, and placing a basin underneath of the appliance to collect the defrost water;
- when defrosting is completed, dry the interior thoroughly
- replace the plug in the power socket to run the appliance again.

Replace the lamp

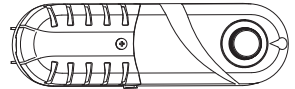
 **Caution!** Do not replace the lamp yourself, it must only be replaced by either the manufacturer or the authorised service agent.

 **Caution!** Before replacing the lamp, you must disconnect the appliance from mains power supply.

Lamp specification is listed in rating label(Screw type: E14) .

Follow below process to replace the lamp:

1. Set the temperature regulation knob at number "0" to switch off the appliance.
2. Unplug the appliance to make sure the appliance is disconnected from main power supply.
3. Remove the screw of the lamp cover.
4. Pull the lamp cover out.
5. Unscrew the lamp.
6. Fit new lamp according to the opposite direction, then replace the lamp cover and screw.
7. Plug in the appliance and set the temperature knob back to desired position.



Daily Use

Troubleshooting



Caution! Before troubleshooting, disconnect the power supply. Only a qualified electrician or competent person must do the troubleshooting that is not in this manual.

Important! There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution
Appliance does not work	Temperature regulation knob is set at number "0".	Set the knob at other number to switch on the appliance.
	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
The food is too warm.	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Appliance cools too much	Temperature is set too cold.	Turn the temperature regulation knob to a warmer setting temporarily.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
Water leaking inside the fridge or on the floor	Water drain hole is blocked.	See the Cleaning section for advice on cleaning the drain hole
Side panel is hot	Condenser is inside the panel.	It's normal.
Interior light not working	light bulb defective	replace the light bulb

If the malfunction shows again, contact the Service Center.

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