

DEFROST TOP MOUNT

USER MANUAL

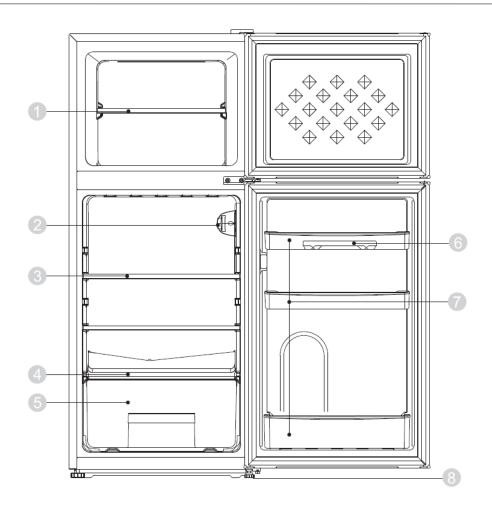
MODEL

CTM118DW

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Customer Service 1300 796 688 www.chiq.com.au

PART NAMES AND LOCATIONS



No	Description
1	Freezer Glass Shelf
2	Temp control knob
3	Refrigerator Glass Shelf
4	Crisper Glass Cover
5	Crisper
6	Egg tray
7	Fridge Door Shelves
8	Adjustable Foot

IN ACCESSORY BAG: USER MANUAL, WARRANTY CARD, ICE BOX, EGG TRAY, ICE SCRPAER, DEFROSTING PIPE ANTI-GAMBLING HOOK.

As the manufacturer holds the authority to redesign or modify its products without notice: Any modifications or upgrades of our products will result in this refrigerator varying slightly from this manual but the functionality will remain the same to that as set out within this manual.

IMPORTANT SAFETY INSTRUCTIONS

₩WARNING

Follow these basic precautions to reduce the risk of fire, electrical shock hazards or injury when operating the refrigerator:

- This product has been designed for using in a normal domestic environment. It is not intended for commercial use which will avoid warranty, such as supermarket, food shop, pharmacy, commercial kitchen & etc.
- Persons with lack of experience and knowledge, reduced physical or mental capabilities, need to be 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. Cleaning and user maintenance shall not be made by children without supervision.
- It is critical use this appliance safely. Read all instructions before operating the refrigerator and do not attempt to repair or modify this unit in any way as it can cause harm or void the warranty.
- Please ensure all persons using this appliance are also informed and comply with the details set out within this manual and the product Terms and Conditions.
- When unpacking the appliance for the first time, keep all cardboard and plastic packaging out of reach from children.
- Report any notable defects with the appliance to Chiq or retailer as soon as it is noted. Failure to do so can result in a non-warranty claim. Keep all packaging materials in a safe location until the unit has been installed properly.
- If the supplied power cord of this unit is damaged, it must be replaced by qualify service agent or similarly qualified persons in order to avoid any risk of injury. It is recommended the power cord is situated in a safe location when operating or transporting the appliance to prevent any damage that may cause electrical shock or fire hazards.

DANGER or WARNING:

Service of this unit

The installation or any service of the appliance is recommended by a qualified technician or service company.

Ventilation Hazards

Never clean the refrigerator or refrigerator parts with flammable fluids, or store gasoline or any other flammable vapors and liquids in the vicinity of this or any other refrigerator as the gas and/or vapour can cause a fire hazard, explosion or inhalation.

Electrical Connection

Make certain, when installing or moving the unit that the power outlet has been connected to, has been fitted by a qualified electrician and the ground wire has been connected properly to meet the Australian Electrical Standards.

R600a WARNINGS

NOTE: This model uses R600a flammable refrigerant in its sealed system. The following must be observed for your safety:

R600a Refrigerant Warning

- This appliance contains 0.034kg R600a refrigerant which is environmentally friendly, but flammable. It does not damage the ozone layer, nor does it increase the greenhouse effect.
- During transportation and installation, ensure that the tubing of the refrigerant circuit is not damaged.
- Leaking refrigerant can ignite and may damage the eyes.
- In the event any damage does occur, avoid exposure to open fires and any device which creates a spark. Disconnect the appliance from the mains power.
- Thoroughly ventilate the room in which the appliance is located for several minutes.
- Notify Customer Service for necessary action and advice.
- The room for installing the appliance must be at least 1 cubic metre per 8 grams of refrigerant. The refrigerant quantity contained in this appliance is listed above in grams; it is also noted on the Rating Plate of the appliance.
- * Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

It is hazardous for anyone other than an Authorised Service Person to carry out servicing or repairs to this appliance. In Queensland the authorized person must hold a Gas Work Authorisation for hydrocarbon refrigerants, before carrying out servicing or repairs which involve the removal of covers.

- 1. Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- 2. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- 3. Do not damage the refrigerant circuit.
- 4. Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- 5. Do not store explosive substances such as aerosol cans with a flammable propellant in the appliance.

Disposal

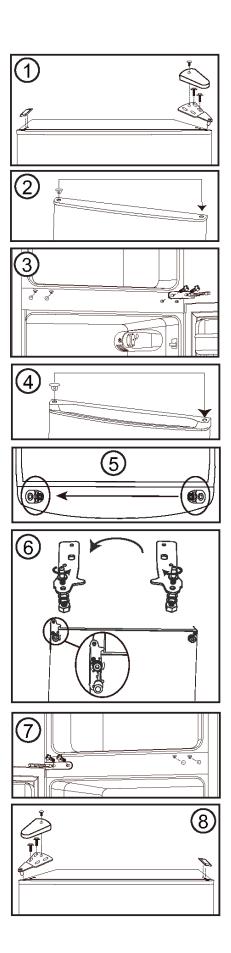
The environment and personal safety must be considered when disposing of this appliance. Please ensure the appliance is taken to a recycle center for safe recycling. DO NOT dispose of the appliance in land fill as the insulation and refrigerant gas contained in these appliances are flammable.

DOOR REVERSAL INSTRUCTIONS

If the appliance is placed on its back or side for any length of time during this process, it must be allowed to remain upright for 6 hours before plugging it in to avoid damage to the internal components.

- Remove the hinge cover and upper hinge from the top right side of the cabinet. Remove the screw hole cover from the top left side of the cabinet.
- 2. Remove the freezer door from the cabinet. Move the hinge plug from the top left to the top right side of the door.
- Remove the center hinge from the right side cabinet. Remove the screw hole covers from the left side of the cabinet.
- 4. Remove the refrigerator door from the cabinet. Move the hinge plug from the top left to the top right side of the door.
- 5. Remove the door stop from the lower right side of the refrigerator door. Install the door stop on the lower left side of the refrigerator door.
- 6. Remove the lower hinge from the bottom right side of the cabinet. Remove both adjustable feet. Remove the lower hinge pin from the hinge, flip the hinge over and reinstall the hinge pin on the other side. Install the lower hinge on the bottom left side of the cabinet. Install both adjustable feet.
- 7. Install the refrigerator door. Install the center hinge on the left side of the cabinet. Ensure that the center hinge spacer is installed between the center hinge and the cabinet to allow the doors full range of motion. Install the screw hole covers on the right side of the cabinet.
- 8. Install the freezer door. Install the upper hinge and the hinge cover on the top left side of the cabinet. Install the screw hole cover on the top right side of the cabinet.

Note: Ensure the rubber gaskets are making a good seal with the cabinet all the way around the doors before tightening the hinge screws.



INSTALLATION INSTRUCTIONS

Before Using the Refrigerator

- Remove the exterior and interior packing.
- Before connecting the refrigerator to a power source, let the unit stand upright for approximately 6 hours to mitigate the possibility of a malfunction in the cooling system from improper handling during transportation.
- Clean the interior surface with warm water using a soft cloth.

Installing the Refrigerator

- This appliance is designed to be free standing only, and should not be recessed or built-in.
- Allow at least 5cm of space between the back and sides of the refrigerator to allow proper air ventilation. Insufficient space will result in cooling and working life issue and voiding warranty.
- Place the refrigerator on a **leveled/even** floor surface that is strong enough to support the weight of the refrigerator when it is fully loaded to prevent vibrations.
- Place the refrigerator on a concrete, tile floor or waterproof floor is recommended. The fridge will produce defrost water or condensation moisture, it might cause water damage in some extreme circumstances.
- The front feet can be adjusted to level the appliance properly. Adjust the two front feet to keep the refrigerator leveled or elevated.
- Situate the refrigerator away from direct sunlight and sources of direct heat (stove, heater, radiator, etc.). Direct sunlight may also affect the acrylic coating and heat sources may cause an increase power consumption.
- This unit is not designed for outside installation.
- Avoid situating the refrigerator in moist OR **pest infestation** areas.
- Plug the refrigerator into dedicated, properly installed-grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed toward a certified electrician or an authorized service center.
- After plugging the appliance into a wall outlet, turn the unit on and allow the unit to cool down for 4-6 hours before placing food in the refrigerator.
- Do not place heavy items on the top of this appliance.

ENERGY SAVING TIPS

- Allow hot foods to cool to room temperature before placing in the refrigerator. Overloading the refrigerator forces the compressor to work harder. 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 refrigerator. This cuts down on frost build-up inside the refrigerator.
- 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.

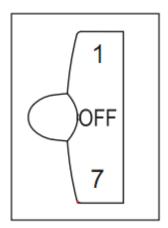
OPERATING INSTRUCTIONS

Temperature Control

"OFF" shows a forced STOP and "7" shows the coldest temperature. Turn the knob from "1" position to "7" position, the temperature setting decreases continuously.

Set the knob to "4" position in normal use. But it can be adjusted to the setting that best suits your needs.

The marks on the knob are the temperature grades, not the exact number of the degrees of temperature.



Defrosting

The appliance isn't frost free model and it need to manual defrost regularly.

When the refrigerator works for a period of time, the inner surface of the freezer room will be covered with a layer of thick ice. It may increase the power consumption and reduce the cooling efficiency.

When defrosting, cut off the power, open the door and remove food to a shady cooling place, wait for 2 or 3 hours, let the temperature rise naturally till ice gets soft or melts. Then wipe away ice and water.

Notes: Please only use plastic scraper to remove ice if required. Never use sharp metal tools and it might damage the gas pipe which will avoid warranty.

Notes

> The fridge compartment back panel might build up frost or ice when it is in cooling mode. When it reaches set temperature, compressor will stop, the frost or ice will melt and run down to the drain hole on the bottom.

- > Please note different sections of refrigerator compartment may be warmer or cooler than others typically the back wall will be the coolest, the top door rack will be the warmest. To avoid frost bite, please don't put raw vegetables too close to the back wall.
- > Large quantities of food stored in the appliance or directly in front of the air vent will hinder the cooling efficiency of the appliance as this can affect the airflow.
- > Change the thermostat settings in the fridge or freezer compartment, allow 6 hours for temperature to stabilize between adjustments.
- > Do not keep opening and closing the door which will increase the temperature in the unit.

CHANGING THE LIGHT GLOBE

- First turn off the refrigerator and then unplug the unit from the wall outlet. (Failure to do so could result in electrical shock or personal injury).
- > User small flat screw driver to remove screw cover in the front, then use Phillips screwdriver to take out screw.
- Remove the whole control panel to access the globe.
- ➤ Replace with a max 15 watt-refrigerator bulb that is the same shape and size.
- ➤ Refit cables and control panel back into place.
- ➤ Put screw and screw cover back into original position.

GENERAL CARE AND MAINTENANCE

Cleaning the Refrigerator

- Upon installation of your new appliance, it is recommended that it be cleaned thoroughly and properly maintained thereafter.
- Turn off the refrigerator and then unplug the unit from the wall outlet.
- Remove all food content before washing the inside with a damp cloth soaked in lukewarm water and dishwasher liquid. **Don't use any chemical detergent which might damage the fridge.**
- Be sure to keep the door gasket (seal) clean to keep the unit running efficiently as improper cleaning can cause the seal to dislodge and tear.
- Dry the interior and exterior with a soft cloth.

Vacation Time

- Turn off the refrigerator first and then unplug the unit from the power point.
- Remove all food.
- Clean the refrigerator.
- Leave the lid open slightly to avoid possible formation of condensation, mold, or odors.
- Use extreme caution in the case of children. The unit should not be accessible to child's play.
- **Short vacations:** Leave the refrigerator operating during vacations of less than three weeks.
- **Long vacations:** If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odour and mold growth, leave the door open slightly: blocking it open if necessary.

Repositioning and Relocating the Refrigerator

- Unplug the power cord from the wall outlet.
- Remove all the food and drinks.
- Securely tape down all loose items inside your refrigerator.
- Tape the doors to be closed securely.
- It is recommended that the refrigerator stays in the upright position during transportation. But if it is laid down for transport purpose, please lift it up immediately after the job is done. Please wait for at least 24 hours before putting the power.

TROUBLESHOOTING GUIDE

Problem	Solution
The fridge has no power	 Power cord isn't plugged in properly. The circuit breaker tripped or a blown fuse. Try a different power point.
The light is not working.	 There is no light in freezer compartment, only fridge compartment has light. Make sure the power is connected to the unit.
Compressor runs all the time	 The room temperature is hotter than normal. A large amount of food has been added to the refrigerator. The door is opened too often. The door is not closed completely. The temperature control is not set correctly. The door gasket does not seal properly. The refrigerator does not have the correct clearances. The refrigerator has recently been disconnected for a period of time. 6+ hours are required for the refrigerator to cool down completely pending on operating conditions.
Temperature inside the refrigerator is too warm.	 Temperature control is set incorrectly. Turn the control to a cooler setting and allow several hours for the temperature to stabilize. Door is kept open too long or is opened too frequently. Warm air enters the refrigerator every time the door is opened). Open the door less often. The door is not closed completely. The door gasket does not seal properly.
Temperature inside the refrigerator is too cold.	> Temperature control is set too cold. Turn the control to a warmer setting and allow several hours for the temperature to stabilize.
Temperature of external refrigerator side walls are warm.	> The exterior refrigerator walls can be as much as 15-20 degrees warmer than room temperature. This is normal while the compressor works to transfer heat from inside the refrigerator cabinet to the condenser behind the refrigerator side walls.

Popping or cracking sound when compressor comes on.	Metal parts undergo expansion and contraction, as in hot water pipes. This is normal. Sound will level off or disappear as refrigerator continues to run.
Bubbling or gurgling sound, like water boiling.	 Refrigerant (used to cool refrigerator) is circulating throughout the system. This is normal operation.
Leaking water on the bottom of the fridge compartment	> The drain hole might be blocked by food particle, please clean hole and unblock it with a flexible metal wire.
Vibrations.	 Check the refrigerator is on a level/even surface. Refrigerator rocks on the floor when it is moved slightly. Be sure floor can adequately support refrigerator. Level the refrigerator by putting wood or metal shims under part of the refrigerator. The refrigerator is touching the wall. Re-level the refrigerator and move it from the wall. See "Installation Instructions".
Moisture forms on inside refrigerator walls.	 Weather is hot and humid, which increases internal rate of frost build-up. This is normal. Door is slightly open. Door is kept open too long, or is opened too frequently. Open the door less often. The door is not sealed properly.
Moisture forms on outside of refrigerator.	Door is slightly open, causing cold air from inside the refrigerator to meet warm moist air from the outside.
The doors will not close properly.	 The refrigerator is not on a level surface. The gasket/s may be dirty or not properly maintained. Clean the seals and make sure they are dry before closing the door/s. The storage basket and/or shelves are out of position.

For any enquiries, please call the CHiQ Cusotmer care on: 1300 796 688



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