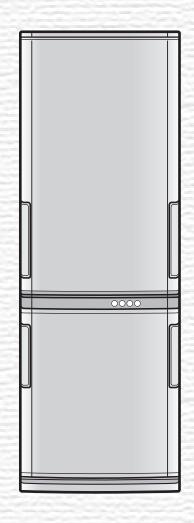
SHARP





Device of this mark is a trademark of

Sharp Corporation.
Plasmacluster is a registered trademark or a trademark of Sharp Corporation.

SJ-WP32T

REFRIGERATOR-FREEZER **OPERATION MANUAL**

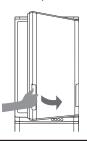
CONTENTS

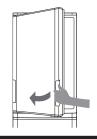
•	DUAL SWING DOOR	2
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DUAL SWING DOOR

The door can be opened from the right and the left. Freezer door is the same.

Hold the handle to open or close the door.

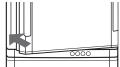




When closing the door

Push the door securely to ensure that it is completely closed because the door does not have self-closing function. If you release your hand from the handle halfway, the door may remain half-opened. The half-open door may cause cool air leakage.

Unless the door has been closed completely, it cannot be opened from the opposite side.

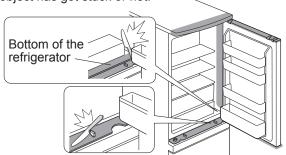


WARNING

Under the following conditions, do not open or close the door forcibly. Freezer door is the same.

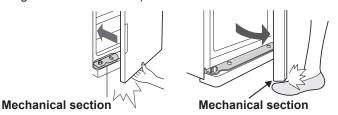
The door may fall and it may cause injury.

- When some objects get stuck around the door. (parts)
- When the door is hard to open.
 Open the door from opposite side and check whether any object has got stuck or not.



■ Do not put your hands or feet under the open door. Especially, be careful around the mechanical section. (Danger of injury to your fingers or to your foot being

caught in these sections.)



(The same applies when opened from the left hand side.)

NOTE

- Do not put your hand on the opposite side to open the door. Your fingers may be caught in the door.
- Do not pull the both handles at the same time.

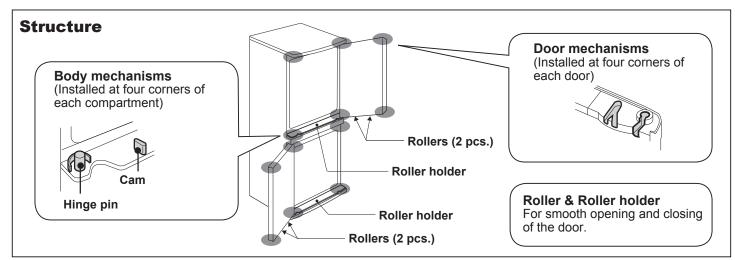
The handles may get broken.

- Do not hurt or put the objects on the mechanical section installed on the cabinet and doors. It will cause problem in opening or closing the door.
- Do not put the objects on the roller holder. The door cannot be closed.
- Do not fill the oil to the mechanical section of the cabinet and doors, rollers and roller holders. Depending on the kind of oils, cracking of plastic parts can be caused.
- Do not step on the roller holder of the freezer compartment.

The refrigerator may fall to the front or transformation may happen on the roller holder.

The damaged roller holder leads to difficulty in opening or closing the door.





WARNING

- This refrigerator contains flammable refrigerant (R600a: isobutane) and insulation blowing gas (cyclopentane). Observe the following rules to prevent ignition and explosion.
 - The refrigeration system behind and inside the refrigerator contains refrigerant. Do not allow any sharp objects to come into contact with the refrigeration system.
 - Do not use mechanical devices or other means to accelerate the defrosting process. (This refrigerator has adopted automatic defrosting system.)
 - Do not use electric appliances inside the refrigerator.
 - Use only the specified parts for the refrigerator compartment light.
 - Do not block the openings on the circumference of the refrigerator.
 - Do not use flammable sprays, such as spray paint near the refrigerator. It may cause explosion or fire.
 - If the refrigeration system should get punctured, do not touch the wall outlet and do not use open flames. Open the window and air out the room. Then ask a service agent approved by SHARP for servicing.
 - This refrigerator should be disposed appropriately.
 Take the refrigerator to a recycling plant for flammable refrigerant and insulation blowing gases.
- Do not store highly volatile and flammable materials such as ether, petrol, propane gas, aerosol cans, adhesive agents and pure alcohol etc.
 - These materials are liable to explode.
- Dust deposited on the power plug may cause fire. Wipe it off carefully.
- Do not attempt to change or modify this refrigerator. This may result in fire, electric shock or injury.
- Ensure that the refrigerator presents no danger to children while being stored for disposal. (e.g. remove the magnetic door seals to prevent child entrapment.)

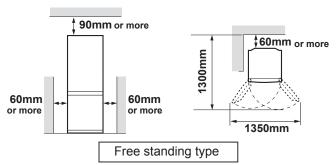
CAUTION

- Attention about Power supply:
 - · Do not use an extension cord or adapter plug.
 - Make sure that the power cord has not been damaged during installation or moving. If the power plug or cord is loose, do not insert the power plug. There is a risk of electric shock or fire.
 - Disconnect from the mains electricity supply by removing the mains plug from the electricity supply socket. Do not remove by pulling the mains lead. This may cause electric shock or fire.
 - Should the flexible supply cord be damaged, it must be replaced by service agent approved by SHARP as a special cord is required.
- Do not touch the compressor unit or its peripheral parts, as they become extremely hot during operation and the metal edges may cause injury.
- Do not touch food or metal containers in the freezer compartment with your wet hands. This may cause frostbite.
- Do not place bottled and canned drinks in the freezer as they may crack when frozen.
- In case of gas leak, ventilate the area by opening a window, etc. Do not touch the refrigerator or the power outlet.
- Do not place objects containing liquid or unsteady objects on top of refrigerator.
- This refrigerator 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 refrigerator by a person responsible for their safety. Young children should be supervised to ensure that they do not play with the refrigerator.

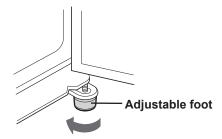
INSTALLATION

WARNING

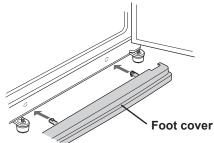
- Do not install the refrigerator in a damp or wet location as this may cause damage to the insulation. Condensation may also build on the outer cabinet and cause rust.
- ◀ Keep adequate ventilation space around the refrigerator.
 - The figure shows the minimum required space for installing the refrigerator. The amount of space around the refrigerator affects the amount of power consumption.
 - Insufficient spacing will decrease cooling efficiency and increase energy consumption. This may reduce the life of the unit and void warranty.



2 Using the two front adjustable feet, ensure that the refrigerator is positioned firmly and level on the floor.



3 Clip the foot cover (supplied inside the refrigerator compartment) in position in front of the two adjustable feet.



Connect the power plug to a 230/240 volt. 10 amp. power point.

NOTE

- · Position your refrigerator so that the plug is accessible.
- · Keep your refrigerator out of direct sunlight.
- · Do not place next to heat generating appliance.
- This refrigerator is designed for indoor use only, do not place the unit on an unsealed surface.
- To avoid vibration and misalignment of the doors, the unit must be level. Place the unit on a solid flat surface. Uneven floors eg. slate, tiles and floorboards, can cause the unit to sag over time causing the doors to become misaligned.
- If the mains power is switched on when the door is open, the door alarm will sound. Close the door to stop the alarm.

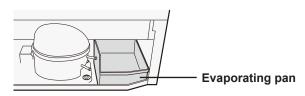
Before using your refrigerator

Clean the inside parts with a cloth soaked in warm water. If soapy water is used, wipe it off thoroughly with water.

Before transporting

 Wipe up water in the evaporating pan.
 Before wiping up the water, wait more than 1 hour after pulling out the plug because refrigeration cycle equipment is extremely hot.

(The evaporating pan is located on the rear of the product.)

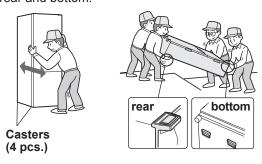


NOTE

 Do not bend or damage the ductwork located on the inside of the evaporating pan. It may cause failure.

When transporting

- · The casters allow the refrigerator to move and forth.
- Carry the refrigerator by holding the handles located on the rear and bottom.

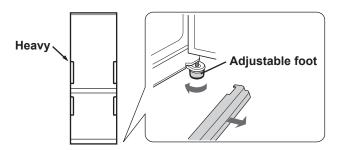


When the door is heavy to open

When one side door is heavy

 When the left side is heavy, lower the right side adjustable foot

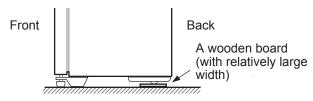
(Until the opposite side adjustable foot is slightly off-ground.)



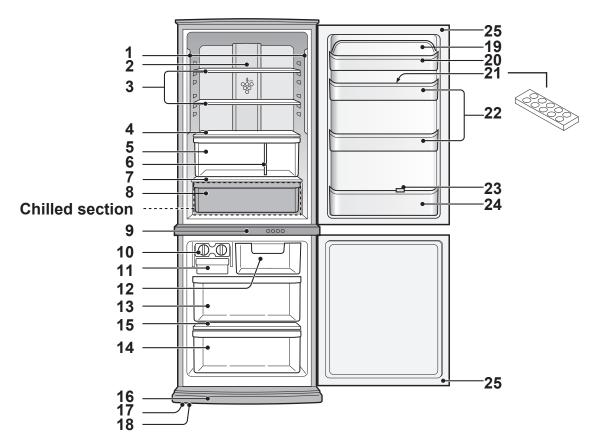
 When the right side is heavy, lower the left side adjustable foot.

When both sides are heavy

 When the refrigerator is tilted backwards insert a wooden board (with relatively large width), etc. between the rear of the refrigerator and the floor to adjust the tilting.



DESCRIPTION



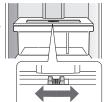
1. LED lights

2. Hybrid cooling panel (Aluminum panel)

The panel is cooled from the rear, thus indirectly cools the refrigerator compartment. In this way, food is refrigerated gently, without exposing it to cold air flow.

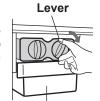
- 3. Refrigerator shelves (2 pcs.)
- 4. Fruit & vegetable shelf

The airflow to the Vegetable crisper can be controlled by moving the vent hole lever to the right or left.



- 5. Fruit & vegetable crisper
- 6. Divider
- 7. Shelf
- 8. Chilled case
- 9. Control panel
- 10. Ice cube maker

When the ice cubes are made, turn the lever clockwise to empty the ice into the Ice cube box. Do not overfill the tray.



NOTE

To prevent damage to the Ice cube box, do not make ice in the Ice cube box or pour oil into it.

Ice cube box

- 11. Ice cube box
- 12. Freezer case (top)
- 13. Freezer case (middle)
- 14. Freezer case (bottom)
- 15. Freezer shelf
- 16. Foot cover
- 17. Casters (4 pcs.)

- 18. Adjustable feet (2 pcs.)
- 19. Utility pocket cover
- 20. Utility pocket
- 21. Egg tray
- 22. Door pockets (2 pcs.)
- 23. Bottle stopper / Tube stand

Prevents bottles etc. from falling. Stick-type food products stored inside.



25. Magnetic door seals (2 pcs.)



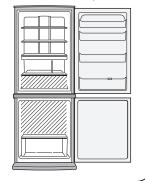
Deodorising unit

A deodorising catalyst is installed on the routes of cold air. No operation and cleaning required.

More foods can be stored by removing the following accessories as indicated in the figure below.

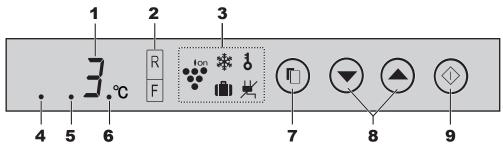
Chilled case, Ice cube maker, Ice cube box, Freezer case (top & middle)

- If the refrigerator is operated with these accessories taken out, it will work under the most energy-efficient condition.
- Please do not remove Freezer case (bottom).



PERATION

Control panel



1. Display for temperature setting

The preset temperature of selected compartment is displayed. It is not the actual temperature in the compartment.

2. Display for controlling temperature

The temperature of refrigerator and freezer can be selected. The indicator of the temperature will light when the compartment is selected to change its temperature.

3. Display for feature icon

Icons of features in operation are displayed.

Plasmacluster

5 Child lock

X Express Freezing

Power failure

(Vacation mode

4. Energy saving indication

This indication shows energy saving "ON".

5. Sound ON/OFF indication

This indication shows sound "OFF".

6. Door alarm indication

This indication shows door alarm "ON". (Door alarm is only for the refrigerator compartment.)

7. Select button

Press to select feature icon and door alarm signal.

8. ▼ / ▲ button

Press to select feature ON/OFF or temperature setting.

9. \diamondsuit (Enter) button

Finalize the setting

NOTE

· Features start automatically like right figure when inserting the power plug. (The initial content is only Door alarm



- When there is no operation for 1 minute, the display will automatically return to the initial content. Additionally, the display will be turned off when there is no
 - operation for 1 minute.
- When either of the button is pressed, the display will blink once and show the initial content.

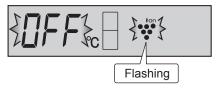
When the refrigerator stops with power failure, the display shows similarly as before having a power failure at the time of re-power distribution. However, when it has a power failure during operation of Express Freezing, the operation is stopped at the time of re-power distribution.

Plasmacluster |

The ionizer inside your refrigerator releases clusters of ions, which are collective masses of positive and negative ions, into the refrigerator compartment. These ion clusters inactivate airborne mold fungus.

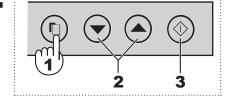


Press the Select button and select Plasmacluster icon.

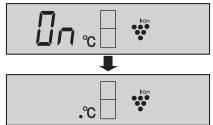


Press the ▲ button. [▲ : ON, ▼ : OFF]



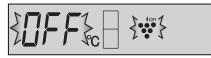


Press the **(**\Psi\) button.



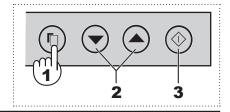
To cancel operation

It is the same method as starting operation. Press the very button in step 2.



NOTE

There may be a slight odor in the refrigerator. This is the smell of ozone generated by the ionizer. The amount of ozone is minimal, and quickly decomposes in the refrigerator.



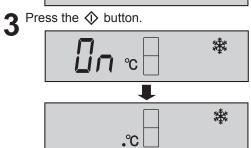
Express Freezing

High-quality frozen foods can be made using this feature and is convenient for home-freezing.

 ⚠ Press the select button and select express freezing icon.



Press the ▲ button. [▲: ON, ▼: OFF]



To cancel operation

It is the same method as starting operation. Press the ▼ button in step 2.



NOTE

- Express Freezing ends automatically in about 2 hours. (The icon will disappear.)
- Large foods cannot be frozen in a single operation.
- Express Freezing may require more than 2 hours in the case operation overlaps with defrosting as operation is started after defrosting is completed.
- Avoid opening the door as much as possible during operation of this feature.

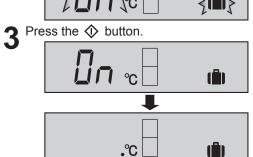
N Vacation Mode

Use this feature when going on a trip or leaving the house for a long time.

Press the select button and select vacation mode icon.

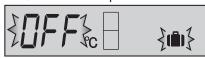


Press the ▲ button. [▲: ON, ▼: OFF]



To cancel operation

Press the vulton in step 2.



NOTE

- The temperature inside the refrigerator compartment will be adjusted to about 10°C.
- Food storage period in the refrigerator compartment becomes approx.1/2-1/3 of normal operation. Please utilize only when there is no perishable food.
- Temperature of refrigerator compartment cannot be modified. ("10°C" is indicated on the display.)

¿ Child Lock -

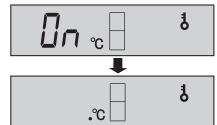
Key operation of the control panel will be locked. Use this feature to prevent the panel from being used unintentionally by children or someone.

 ⚠ Press the select button and select the child lock icon.



Press the ▲ button. [▲: ON, ▼: OFF]

? Press the \diamondsuit button.



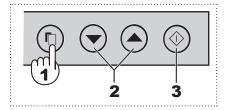
To cancel operation

It is the same method as starting operation. Press the ▼ button in step 2.



Controlling Temperature

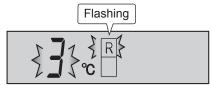
The refrigerator controls its temperature automatically. However, if needed, adjust the temperature as follows.



Refrigerator compartment

Adjustable between 0°C and 6°C in steps of 1°C.

Press the select button and select R icon.



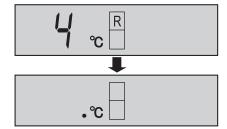
Press the ▲ / ▼ button and set the temperature. [▲: increase, ▼: decrease]



NOTE

 During vacation mode is operating, this compartment cannot be set. ("10°C" is indicated on the display.)

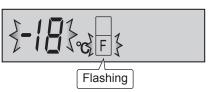
3 Press the ♦ button.



Freezer compartment

Adjustable between -13°C and -21°C in steps of 1°C.

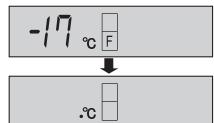
Press the select button and select F icon.



Press the ▲ / ▼ button and set the temperature.
[▲ : increase, ▼ : decrease]



Press the ♦ button.



Advanced Setting of Refrigerator compartment

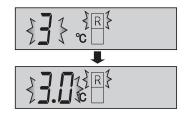
The temperature of refrigerator compartment can be adjusted in steps of 0.5°C by following steps ① to ③ below.

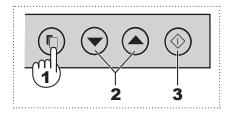
1 Select R icon.

Beep beep beep

- ② 1Press ♦ button continuously for 3 seconds or more.
- 3 Adjust the temperature in the same way as steps 2 to 3 above.

Follow steps ① to ② again if you want to adjust the temperature in steps of 1°C.

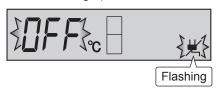




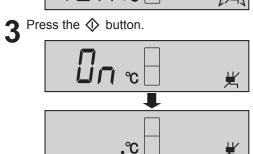
片 Power Failure

While this feature is operating, it will indicate the rise of inside temperature caused by power failure or something.

Press the select button and select the power failure icon. (The icon is orange.)



Press the ▲ button. [▲: ON, ▼: OFF]



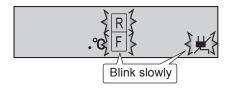
To cancel operation

It is the same method as starting operation. Press the \blacktriangledown button in step 2.



Indication of power failure

 At the time of repower, if the inside temperature of the refrigerator and freezer compartment becomes as follows (R: more than 7°C, F: more than -10°C), power failure icon will blink slowly.



• Check the quality of food before you eat.

How to cancel the indicator blink

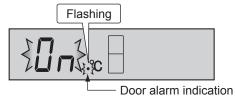
Press the \diamondsuit button while the icons are blinking.

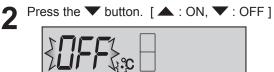
Door Alarm

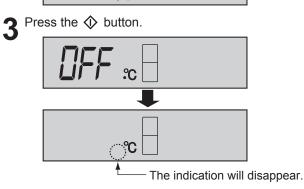
- When the refrigerator door is left open, the door alarm will sound.
- The door alarm will sound in 1 minute after opening the door and again after 1 minute (once in each case).
- If the door is left open for approx. 3 minutes, the alarm will sound continuously.
- · At first, door alarm is set "ON".

To cancel operation

Press the select button and select the door alarm indication like the below figure.

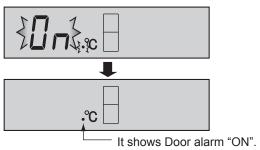






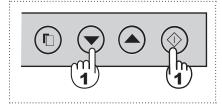
To start operation

It is the same method as canceling operation. Press the \triangle button in step 2.

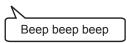


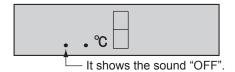
Sound ON/OFF

Use this feature to turn off the sound of key operation.



Press the ▼ button and ♦ button simultaneously and continuously for 3 seconds or more.





To set sound "ON"

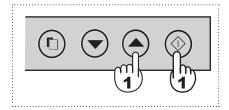
Press the button and button simultaneously and continuously for 3 seconds or more again.

Beep beep beep

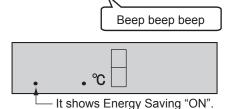


Energy Saving

Use this feature when you want to switch the appliance to energy-saving operation.



Press the ▲ button and ♦ button simultaneously and continuously for 3 seconds or more.

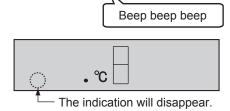


NOTE

- While this feature is operating, the inside temperature of the refrigerator and freezer compartment will be higher than the preset temperature as follows; R: about 1°C, F: about 2°C (at the preset temperature of R: 3°C, F: -18°C).
 The displayed temperature will not be changed.
- The efficiency of power saving depends on the usage environment (controlling temperature, ambient temperature, frequency of opening or closing the door, amount of food).
 If express freezing is operated at the same time, the efficiency of power saving is also changed.
- Cancel this feature when you feel the beverages are not cooled enough or ice making takes time.

To cancel operation

Press the \triangle button and \bigcirc button simultaneously and continuously for 3 seconds or more again.



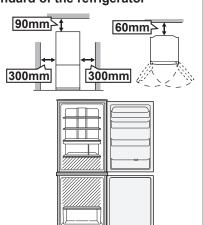
Tips for saving energy

- Keep the ventilation space as much as possible around the refrigerator.
- Keep your refrigerator out of direct sunlight, and do not place next to heat generating appliance.
- Open your refrigerator door as briefly as possible.
- Hot foods should be cooled before storing.
- Place the food evenly on the shelves to allow the cooling air to circulate efficiently.

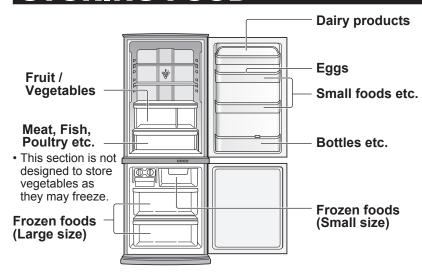
The amount of power consumption of this model is measured according to the international standard of the refrigerator performance.

 The amount of power consumption of this model is measured under the space dimensions on the right figure.

 The amount of power consumption of this model is measured with some accessories taken out as indicated in the right figure.



STORING FOOD



Refrigeration reduces the rate of food spoilage. To maximise the shelf life of perishable food products, ensure that the food is of the freshest possible quality. The following is a general guide to help promote longer food storage.

Fruit / Vegetables

To minimise moisture loss, fruit and vegetables should be loosely enclosed in a plastic material (e.g. wrap, bags) and place in the Vegetable crisper or the Fruit case. Fruits and vegetables with thick skins e.g. oranges do not require wrapping.

Dairy Products & Eggs

- · Most dairy products have a use by date on the outer packaging which informs the recommended temperature and shelf life of the product.
- · Eggs should be stored in the Egg tray.

Meats / Fish / Poultry

- Place on a plate or dish and cover with paper or plastic wrap.
- For larger cuts of meat, fish, or poultry, place to the rear of
- Ensure all cooked food is wrapped securely or placed in an airtight container.

NOTE

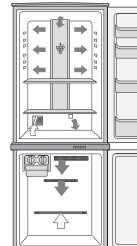
- · Evenly place the food on the shelves to allow the cooling air to circulate efficiently.
- Hot foods should be cooled before storing. Storing hot foods increases the

temperature in the unit and increases the risk of

food spoilage.

 Do not block the outlet and inlet of the cool air circulating circuit with foods or containers; otherwise the foods will not be evenly cooled throughout the refrigerator.

Keep the door securely closed.





Do not place food directly in front of cold air outlet. This may lead to the food freezing.

For best freezing

- · Quality of foods should be fresh.
- Freeze small quantities of food at a time to freeze them quickly
- Food should be properly sealed, sealed tightly or covered.
- Evenly place the food in the freezer.
- Label bags or containers to keep an inventory of frozen food.

WARNING

- Unplug the refrigerator first to prevent electric shock.
- Do not splash water directly on the outer cabinet or the interior. This may lead to rusting and deterioration of the electrical insulation.

IMPORTANT

To prevent cracking on inside surfaces and plastic components, follow these tips.

- Wipe any food oils adhered to plastic components.
- Some household chemicals may cause damage, so use only diluted washing-up liquid (soapy water).
- If undiluted detergent is used or soapy water is not wiped off thoroughly, cracking of plastic parts can result.
- Wipe any spills from the refrigerator immediately as acid or alkaline in the food can cause cracking and staining of plastic parts.
- Remove the accessories e.g. shelves from the cabinet and door. Wash them in warm soapy dishwashing water; rinse in clean water and dry.
- Clean the inside with a cloth soaked in warm soapy dishwashing water. Then, use cold water to wipe off soapy water.
- Wipe the exterior with a soft cloth each time it is soiled.
- Clean the Magnetic door seal with a toothbrush and warm soapy dishwashing water.
- Wipe the control panel with the dry cloth.

NOTE

- · Do not use hot water, household cleaning powders, creams or spray-on cleaning products, or any other cleaning products such as mineral turpentine, methylated spirits, thinners, petrol etc. These may damage your refrigerator and may void any warranty.
- If the power supply is disconnected, please wait for at least 5 minutes before re-connecting power.
- The glass shelves weigh approximately 2 kg each. Hold firmly when removing from the cabinet or carrying.
- Wipe any spills from the control panel immediately as liquid ingress can damage the electronics.
- Do not drop objects inside the refrigerator or strike the inner wall. This may cause the inner surface to crack.

Defrosting

Defrosting is fully automatic due to a unique energy saving system.

When the compartment light is blown

Contact the service agent approved by SHARP to request a replacement compartment light. The compartment light is not to be removed other than by qualified service personnel.

Switching off your refrigerator

If the refrigerator needs to be switched off for an extended period, the following steps should be taken to reduce the symptom of mould:

- 1. Remove all food.
- 2. Remove the power plug from the power point.
- 3. Clean and dry the interior thoroughly.
- 4. Ensure that all the doors are wedged open slightly for air circulation.

BEFORE YOU CALL FOR SERVICE

Before you call for service, check the following points.

Problem	Solution		
The outside of the cabinet is hot when touched.	This is normal. The hot pipe is in the cabinet in order to prevent condensation generation.		
When there is refrigerator noise.	It is normal for the refrigerator to produce the following sounds. Loud noise produced by the compressor when operation starts Sound becomes quieter after a while. Loud noise produced once a day by the compressor Operating sound produced immediately after automatic defrost operation. Sound of flowing fluid (gurgling sound, fizzing sound) Sound of refrigerant flowing in pipes (sound may become louder from time to time). Cracking or crunching sound, squeaking sound Sound produced by expansion and contraction of inner walls and internal parts during cooling.		
Frosting or condensation generation occurs inside or outside the refrigerator.	This may occur in one of the following cases. Use a wet cloth for wiping frost and a dry cloth for wiping condensation. • When the ambient humidity is high. • When the door is frequently opened and closed. • When food containing plenty of moisture is stored. (Wrapping is required.)		
The foods in the refrigerator compartment freeze.	 Is the refrigerator operated for a long time with refrigerator temp. control set at 0°C? Is the refrigerator operated for a long time with freezer temp. control set at -21°C? Low ambient temperature may cause food to freeze even if refrigerator temp. control is set to 6°C. 		
Noticeable odours.	 Wrapping is required for food with strong odours. Deodorising unit cannot remove all of the odours 		

If you still require service contact your SHARP Approved Service Centre.

SHARP Approved Service Centre locations can be found in the Support area of our website:

Australia: http://www.sharp.net.au New Zealand: http://www.sharp.net.nz

SPECIFICATION

		SJ-WP32T	
Rated voltage (V~)	230 - 240		
Rated frequency (Hz)	50		
Rated current (A)	0.5 - 0.6		
Rated input of heating	121 - 142		
Defrosting input (W)	121 - 142		
Climate class	Т		
Refrigerant	R600a		
Charge (g)	57		
Insulation blowing gas	Insulation blowing gas		
Rated storage volume	326		
Rated gross volume (I	369		
Group (AS / NZS 447	5B		
Net weight (kg)	79		
Outer dimensions	Height	1850	
(mm)	Width	600	
	Depth	650	

SHARP

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