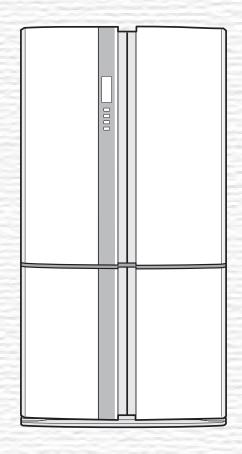
SHARP





Device of this mark is a trademark of Sharp Corporation. Plasmacluster is a registered trademark or a trademark of Sharp Corporation. (Only for SJ-FP624V, SJ-FP676V)

MODEL SJ-FP624V SJ-FB624V SJ-FP676V

REFRIGERATOR - FREEZER OPERATION MANUAL

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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.)

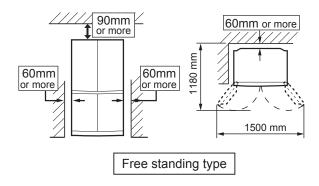
CAUTION

- 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 a 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 foods 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.

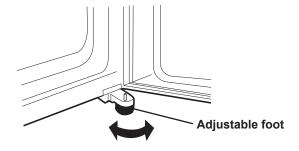
INSTALLATION

WARNING

- Do not install the refrigerator in a damp or wet location as this may cause damage to the insulation and a leakage. 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.

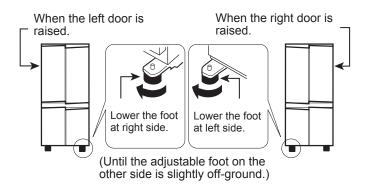


2 Use the two front adjustable feet, to ensure that the refrigerator is positioned firmly and flat on the floor.

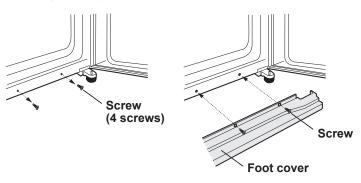


using the adjustable feet.

When right and left doors are not properly aligned, adjust



4 Remove the 4 screws of the cabinet lower part, and then set the foot cover (supplied inside the refrigerator compartment) with removed 4 screws.



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

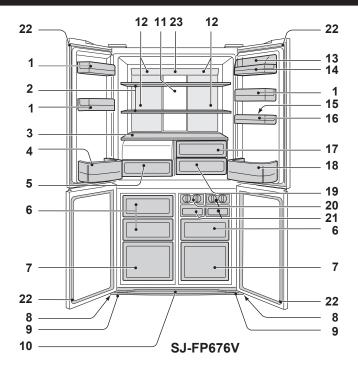
NOTE

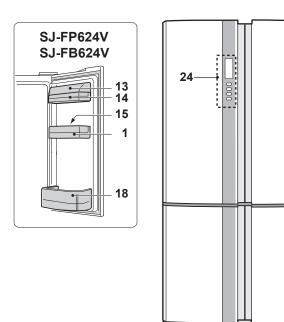
- Position your refrigerator so that the plug is accessible.
- · Keep your refrigerator out of direct sunlight.
- Do not place next to heat generating appliance.
- Do not place directly on the ground. Provide suitable stand.
- If the mains power is switched on when the door is open, the door alarm will 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.

DESCRIPTION





- 1. Door pockets (3 pcs.)
- 2. Refrigerator shelves (2 pcs.)
- 3. Shelf
- 4. Bottle pocket (left)
- Highly sealed vegetable crisper The cover of the Vegetable crisper opens as the case is pulled.
- 6. Freezer cases (small) (3 pcs.)
- 7. Freezer cases (large) (2 pcs.)
- 8. Casters (4 pcs.)
- 9. Adjustable feet (2 pcs.)
- 10. Foot cover

11. 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.

- 12 Light
- 13. Utility pocket cover
- 14. Utility pocket
- 15. Egg tray
- 16. Egg pocket
- 17. Fruit case

18. Bottle pocket (right)

To store large-size bottles, move the partition all the way back.



Partition

20. Ice cube maker (2 pcs.)

- Do not over fill the tray; otherwise the ice cubes will be joined together when frozen.
- When the ice cubes are made, turn the lever clockwise to empty the ice into the Ice cube box.

21. Ice cube box (2 pcs.)

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



Lever

Ice cube box

22. Magnetic door seals (4 pcs.)

- **23.** Eco sign (Only for SJ-FP624V, SJ-FP676V)
 With the refrigerator door left open, the lamp will slowly change its color from blue to orange. It shows that the temperature in the refrigerator is rising.
- 24. Control panel

Deodorising unit

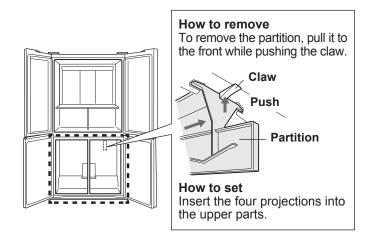
Deodorising catalyst is installed on the routes of cold air. No operation and cleaning are required.

NOTE

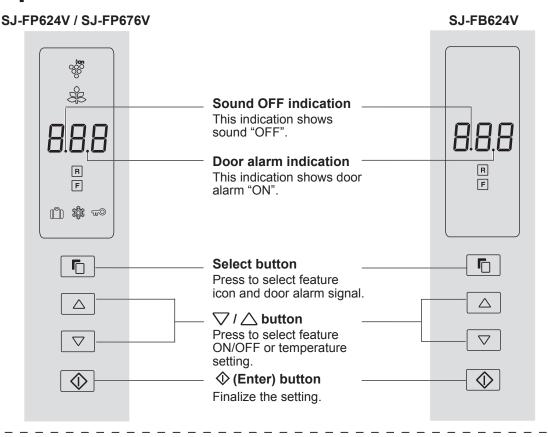
Deodorising unit cannot remove all of the odours thoroughly.
 Wrap the food with strong odours.

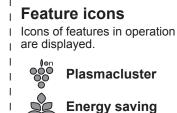
If you wish to store large items within your freezer

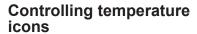
You may remove any of the items numbered 6,7,21.



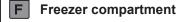
Control panel







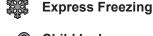




NOTE

- Features start automatically like right figure when inserting the power plug. (At first, only Door alarm is "ON").
- When there is no operation for approx.
 1 minute the display automatically return to the standby display. Additionally, the display will be turned off when there is no operation for 1 minute.
- minute.

 When either of the buttons are pressed, the icons will blink once and show the standby display. When the refrigerator stops with power failure, the display shows similarly as before having a power <Standby display>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. (Only for SJ-FP624V, SJ-FP676V)



Vacation mode

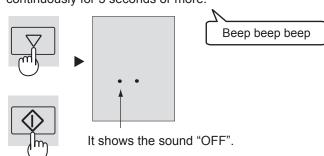


Sound ON/OFF

- · At first, the sound is set "ON".
- Use this feature when you want to switch the sound of button operation to "ON" or "OFF".

To set sound "OFF"

Press the ∇ button and \diamondsuit button simultaneously and continuously for 3 seconds or more.

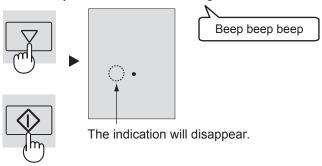


To set sound "ON"

Press the

→ button and

◆ button simultaneously and continuously for 3 seconds or more again.



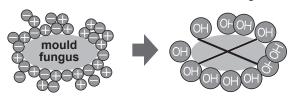
OPERATION

Plasmacluster

(Only for SJ-FP624V, SJ-FP676V)

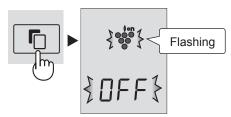
The ionizer inside your refrigerator releases clusters of ions, which are collective masses of positive and negative ions, into the refrigerator compartment.

These ion clusters inactivate airborne mould fungus.

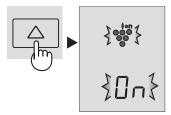


To start operation

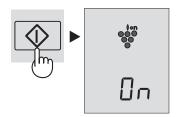
(1) Select "Plasmacluster icon".



2 Select "ON".

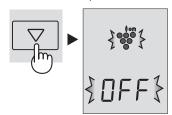


(3) Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.



NOTE

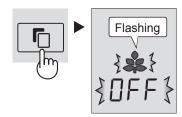
 There may be a slight odour in the refrigerator. This is the smell of ozone generated by the ionizer. The amount of ozone is minimal, and quickly decomposes in the refrigerator.

Energy Saving (Only for SJ-FP624V, SJ-FP676V)

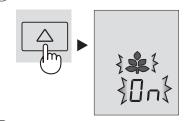
Use this feature when you want to switch the appliance to energy-saving operation.

To start operation

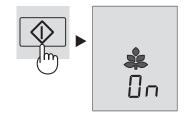
(1) Select "Energy saving" icon.



(2) Select "ON".

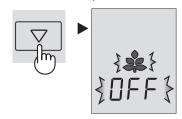


(3) Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.



NOTE

- While this feature is operating, the inside temperature of the refrigerator and freezer compartment will be higher than the preset temperature by about 1°C(refrigerator) and about 2°C(freezer). This is the guide under the condition of the preset temperature 3°C(refrigerator) and -18°C(freezer). The display of preset temperature will not be changed
- display of preset 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).
- Cancel this feature when you feel the beverages are not cooled enough or ice making takes time.



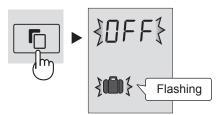
Use this feature when going on a trip or leaving the house for a long time.

(Only for SJ-FP624V, SJ-FP676V)

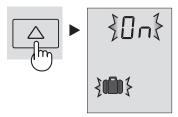
High-quality frozen foods can be made using this feature and is convenient for home-freezing.

To start operation

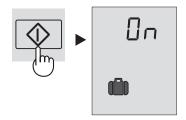
(1) Select "Vacation mode" icon.



2 Select "ON".

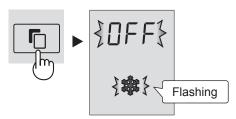


(3) Finalize the setting.

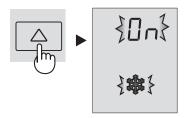


To start operation

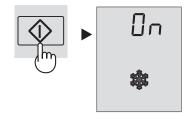
(1) Select "Express freezing" icon.



2 Select "ON".

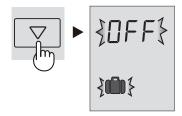


(3) Finalize the setting.



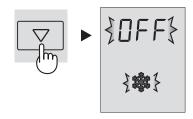
To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.



To cancel operation

It is the same method as starting operation. Select "OFF" 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.)

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.

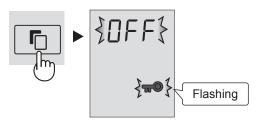
Child Lock

(Only for SJ-FP624V, SJ-FP676V)

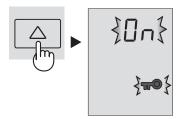
Button operation of the control panel will be locked. Use this feature to prevent the panel from being used unintentionally by children or someone.

To start operation

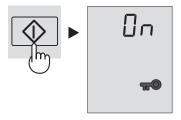
1 Select "Child lock" icon.



2 Select "ON".

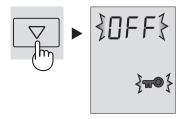


(3) Finalize the setting.



To cancel operation

It is the same method as starting operation. Select "OFF" in step 2.

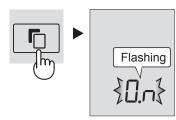


Door Alarm

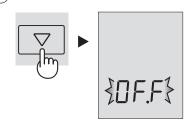
- · At first, door alarm is set "ON".
- When the refrigerator door is left open, the door alarm will sound.
- The door alarm will sound in 1 minute after opening the door and again after 1 minute (once in each case).
- If the door is left open for approx. 3 minutes, the alarm will sound continuously.

To cancel operation

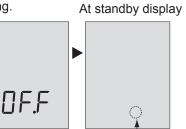
(1) Select the door alarm indication like the below figure.



2 Select "OFF".



(3) Finalize the setting.



The indication will disappear.

To start operation

It is the same method as canceling operation. Select "ON" in step 2.

At standby display

Flashing

Door alarm indication

It shows Door alarm "ON".



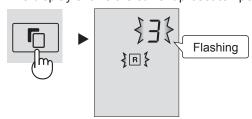
Controlling Temperature

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

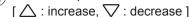
Refrigerator compartment

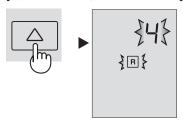
Adjustable between 0°C and 6°C in steps of 1°C.

1 Select R icon.
The display shows the current preset temperature.

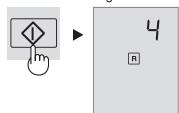


(2) Set the temperature.





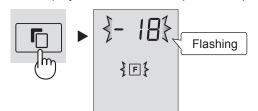
(3) Finalize the setting.



Freezer compartment

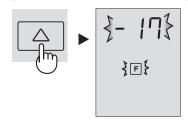
Adjustable between -13°C and -21°C in steps of 1°C.

Select **F** icon.
The display shows the current preset temperature.

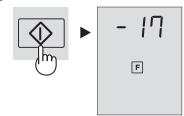


2 Set the temperature.

[△ : increase, ▽ : decrease]



(3) Finalize the setting



Advanced Setting of Freezer / Refrigerator compartment

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

Refrigerator compartment

1. Select R icon.

- Beep beep beep
- Press ♦ button continuously for 3 seconds or more.
 The current preset temperature on the display will be changed to 3.0 °C.
 (The display will be indicated like right figure.)
- 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.



Freezer compartment

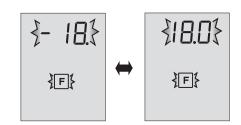
1. Select F icon.

- Beep beep beep
- 2. Press ♦ button continuously for 3 seconds or more.

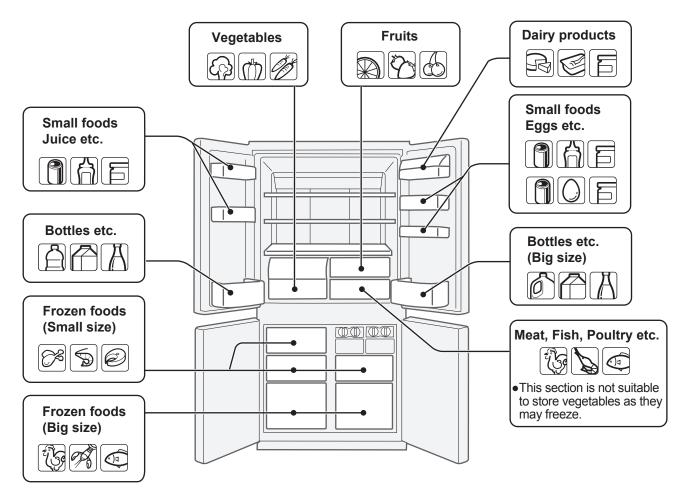
 The current preset temperature on the display will be changed to -18.0 °C.

 (The display will be indicated alternately like right figure.)
- 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.



STORING FOOD



Refrigeration reduces the rate of food spoilage. To maximize 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 minimize 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.

If you store a lot of vegetables, dew may form. This has no effect on the operation or the performance. Use a dry cloth to remove the dew.

Dairy Products & Eggs

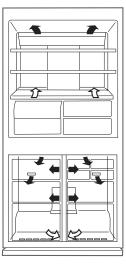
- Most dairy products have a use by date on the outer packaging which informs the recommended temperature and shelf life of the product.
- Eggs should be stored in the Egg tray.

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 the shelves.
- 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.

CARE AND CLEANING

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.
- 2 Clean the inside with a cloth soaked in warm soapy dishwashing water. Then, use cold water to wipe off soapy water.
- **Q** Wipe the exterior with a soft cloth each time it is soiled.
- 4 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.
- 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 3 kg each. Hold firmly when removing from the cabinet or carrying.
- 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.

Tips for saving energy

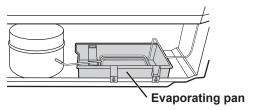
- Keep the ventilation space as much as possible around the refrigerator.
- Keep your refrigerator out of direct sunlight, and do not place next to heat generating appliance.
- Open your refrigerator door as briefly as possible.
- Hot foods should be cooled before storing.
- Place the food evenly on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

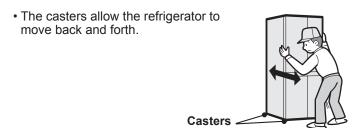
When the compartment light is blown

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.

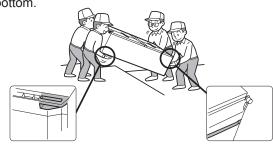
When transporting

 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.)





 Carry the refrigerator by holding the handles located on the rear and bottom.



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 growth of mould:

- 1. Remove all food.
- 2. Remove the power plug from the power point.
- Clean and dry the interior thoroughly.
- 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 MIN.
Noticeable odours.	Wrapping is required for food with strong 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-FP624V	SJ-FB624V	SJ-FP676V			
Rated voltage (V~)		220 - 240	220 - 240	220 - 240			
Rated frequency (Hz))	50	50	50			
Rated current (A)		1.3 - 1.4	1.3 - 1.4	1.3 - 1.4			
Rated input of heating	systems (W)	173 - 206	173 - 206	173 - 206			
Defrosting input (W)		173 - 206	173 - 206	173 - 206			
Climate class		Т	Т	Т			
Refrigerant		R600a	R600a	R600a			
Charge (g)		83	83	83			
Insulation blowing gas		Cyclo pentane	Cyclo pentane	Cyclo pentane			
Rated storage volume (L)		552	552	600			
Rated gross volume (L)	624	624	676			
Group (AS / NZS 447	4.1)	5B	5B	5B			
Net weight (kg)		104	104	107			
Outer dimensions	Height	1720	1720	1830			
(mm)	Width	892	892	892			
	Depth	771	771	771			

SHARP WARRANTY

Consumer Electronic Products

Congratulations on Your Purchase!

This Sharp product is warranted against faults in material and manufacture for the period as stated in the table below.

If service is required during the warranty period, please contact your nearest Sharp Approved Service Centre. These repairs would be carried out at no charge to the owner, subject to the conditions specified herein.

This warranty does not extend to defects or injuries caused by or resulting from causes not attributable to faulty parts or the manufacture of the product, including but not limited to, defect or injury caused by or resulting from misuse, abuse, neglect, lack of maintenance, accidental damage, improper voltage, liquid spillage, vermin infestation, software, or any alterations made to the product which are not authorised by Sharp.

Please retain your sales documentation, as this should be produced to validate a warranty claim. This warranty is in addition to and in no way limits, varies or excludes any implied rights and remedies under any relevant legislation in the country of sale.

This warranty does not cover transportation to and from the Sharp Approved Service Centre. Goods presented for repair may be replaced by refurbished goods of the same type rather than being repaired. Refurbished parts may be used to repair the goods. The repair of your goods may result in the loss of user generated data, please ensure that you have saved this data elsewhere prior to repair.

Australian customers: Our goods come with quarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. The criteria of a major failure is defined in the Australian Consumer Law. Should you require any assistance with a major failure please contact Sharp Customer Care.

WARRANTY PERIODS

Home Theatre Projector 12 months (excluding lamps and air filters) Audio/Home Theatre 12 months Microwave Oven 12 months Steam Oven 12 months Refrigerator 24 months DVD/Blu-ray 12 months Air Conditioner 60 months Portable Air Conditioner 12 months LCD Television 36 months Air Purifier 12 months

IMPORTANT NOTICE: This warranty applies only to products sold in Australia & New Zealand

SHARP

FOR LOCATION ENQUIRIES WITHIN

AUSTRALIA

REGARDING YOUR LOCAL

SHARP APPROVED SERVICE CENTRE

VISIT OUR WEBSITE AT

www.sharp.net.au

OR CALL SHARP CUSTOMER CARE

1300 135 022

(LOCAL CALL COSTS APPLY WITHIN AUSTRALIA)

SHARP CORPORATION OF AUSTRALIA PTY LTD

SHARP

FOR LOCATION ENQUIRIES WITHIN

NEW ZEALAND

REGARDING YOUR LOCAL

SHARP APPROVED SERVICE CENTRE

VISIT OUR WEBSITE AT

www.sharp.net.nz contact your selling dealer/retailer

OR CALL

SHARP CUSTOMER SERVICES

TELEPHONE: 09 573 0111 FACSIMILE: 09 573 0113

SHARP CORPORATION OF NEW ZEALAND LIMITED

SHARP

SHARP CORPORATION OF AUSTRALIA PTY.LTD. A. B. N. 40 003 039 405

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SHARP CORPORATION OF NEW ZEALAND LIMITED

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Printed in Thailand
TINS-B352CBRZ 12HK(TH)①