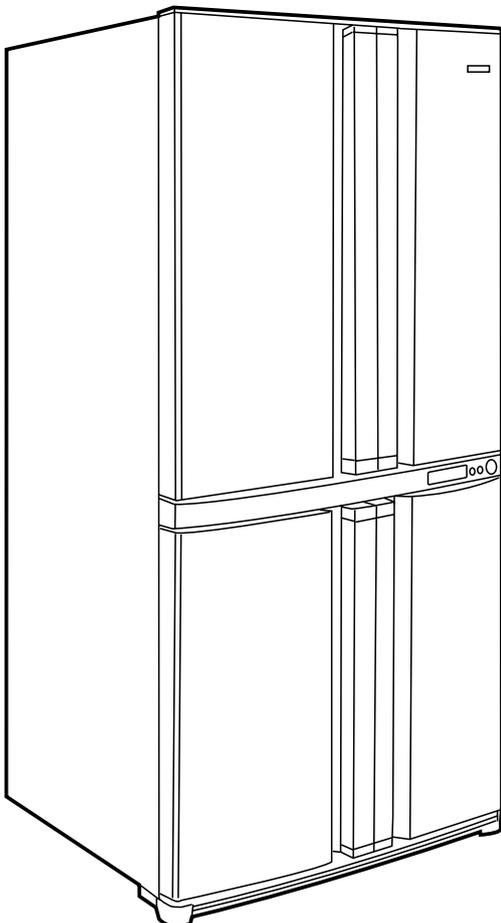


SHARP

**SJ-F60PS
SJ-F60PC
SJ-F65PS
SJ-F65PC**

REFRIGERATOR - FREEZER OPERATION MANUAL



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Thank you very much for buying this SHARP product. Before using your SHARP refrigerator, please read this operation manual to ensure that you gain the maximum benefit from it.

• Plasmacluster is a trademark of SHARP Corporation.

WARNING

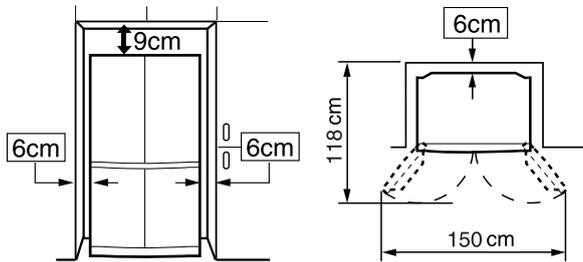
1. This refrigerator is airtight. TO PREVENT FATAL ACCIDENTS TO CHILDREN, please completely remove the door prior to discarding the refrigerator.
2. Highly volatile and flammable materials such as ether, petrol, propane gas, adhesive agents and pure alcohol etc. are liable to explode. Do not store these materials in the refrigerator.
3. To prevent damage to the outer cabinet, avoid contact with lacquer, and paint, etc.
4. When cleaning your refrigerator, do not splash water directly on the outer cabinet or the interior. This may lead to rusting and deterioration of the electrical insulation.
5. When cleaning any areas adjacent to electrical components, unplug the refrigerator first to prevent electric shock.
6. Should electrical components be accidentally immersed in water, unplug the refrigerator and contact your nearest service agent approved by SHARP.
7. When disconnecting the power plug, do not touch the pin of plug. This may cause electric shock.
8. This refrigerator is designed solely for the purpose of storing foodstuff for domestic use in accordance with the instructions given in this manual. Using the refrigerator for other purposes might be harmful to persons or property.
9. This refrigerator is not suitable for the storage of materials requiring precise temperatures. Deterioration of these materials will be dangerous.
10. Dust deposited on the power plug may cause fire. Wipe it off carefully.
11. Do not place objects containing liquid on top of the refrigerator. Spillage may cause electric shock or fire.
12. Do not attempt to change or modify this refrigerator. This may result in fire, electric shock or injury.
13. **Information regarding disposal of the appliance**
Flammable insulation blowing gases should be disposed appropriately. Take the cabinet and doors to a recycling plant for flammable insulation blowing gases.

CAUTION

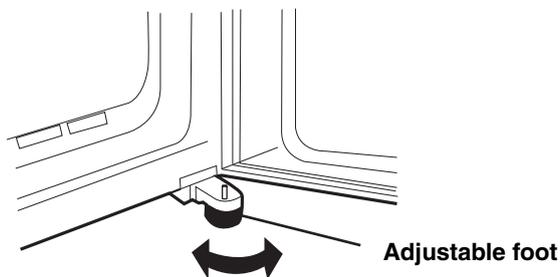
1. Attention about Power supply:
 - (1) If the power supply is accidentally disconnected, please wait for at least 5 minutes before re-connecting the power, as back pressure in the compressor may trip the overload relay.
 - (2) To prevent accidental power disconnection, plug the refrigerator directly to the source. Do not use a double adaptor as loss of power could lead to the spoiling of the stored food.
 - (3) When installing or moving the refrigerator, make sure that you do not nip or kink the power cord. Damage of the power cord may cause electric shock or fire.
 - (4) Do not use this refrigerator when the power cord or plug is damaged, or the outlet attachment is loose, as they may cause electric shock or fire.
 - (5) 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.
 - (6) Should the flexible supply cord be damaged, it must be replaced by a service agent approved by SHARP as a special cord is required.
2. Do not touch foods or metal containers in the freezer compartment with your wet hands. This may cause frostbite.
3. Do not place bottles in the freezer as they may crack when frozen.
4. Keep the door securely closed. If the door is left ajar, the controlled inner temperature will rise, resulting in food spoilage and increase in electricity costs.
5. 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.
6. Make sure that you leave adequate ventilation space around the refrigerator to prevent the compressor from overheating and stopping. Please follow the instructions given for installation.
7. The refrigeration system behind and inside the refrigerator contains refrigerant. If this system is punctured it could result in serious damage to your refrigerator, therefore do not allow any sharp objects to come into contact with the refrigeration system.
8. In case of gas leak, ventilate the area by opening a window, etc. Do not touch the refrigerator or the power outlet.
9. Do not place heavy or easily broken objects on top of the refrigerator. Objects may fall when opening or closing the refrigerator, causing injury.
10. Do not drop objects inside the refrigerator or strike the inner wall. This may cause the inner surface to crack.
11. This refrigerator is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the refrigerator.

INSTALLATION

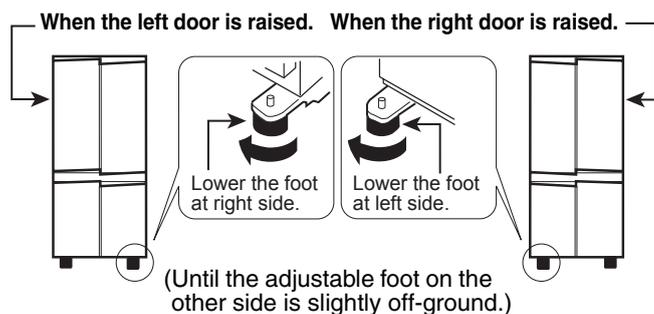
1. To ensure adequate ventilation for your refrigerator, it is recommended to provide space of 6cm on both sides and at the back, and space of 9cm above the refrigerator. Insufficient spacing will decrease cooling efficiency, increase energy consumption and may reduce the life of the unit and void any warranty.



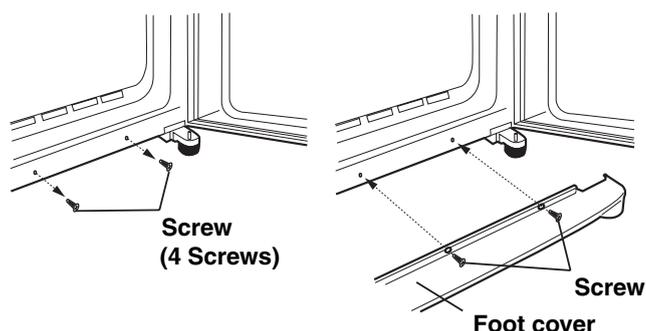
2. Using the two front adjustable feet, ensure that the refrigerator is positioned firmly and level on the floor.



3. Using the adjustable feet, raise the front of the unit so it leans back slightly, this will assist in door closing. Make final adjustments to ensure that the doors are correctly aligned.



4. Remove the 4 screws from the bottom of the refrigerator and use these to fit the foot cover (supplied inside the refrigerator compartment).



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

NOTE:

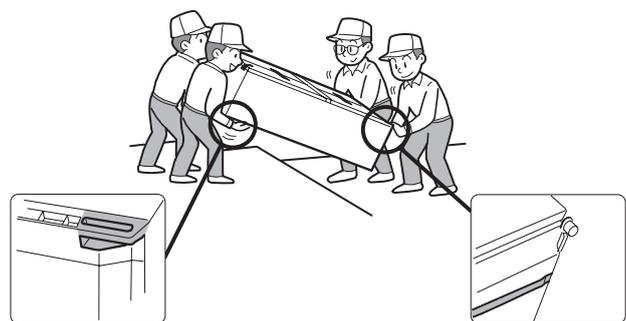
- Position your refrigerator so that the plug is accessible.
- Keep your refrigerator out of direct sunlight.
- Do not place next to heat generating appliance.
- This refrigerator is designed for indoor use only, do not place the unit on an unsealed surface.
- To avoid vibration and misalignment of the 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.

When transporting

- Using the casters, it is possible to move back and forth.



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

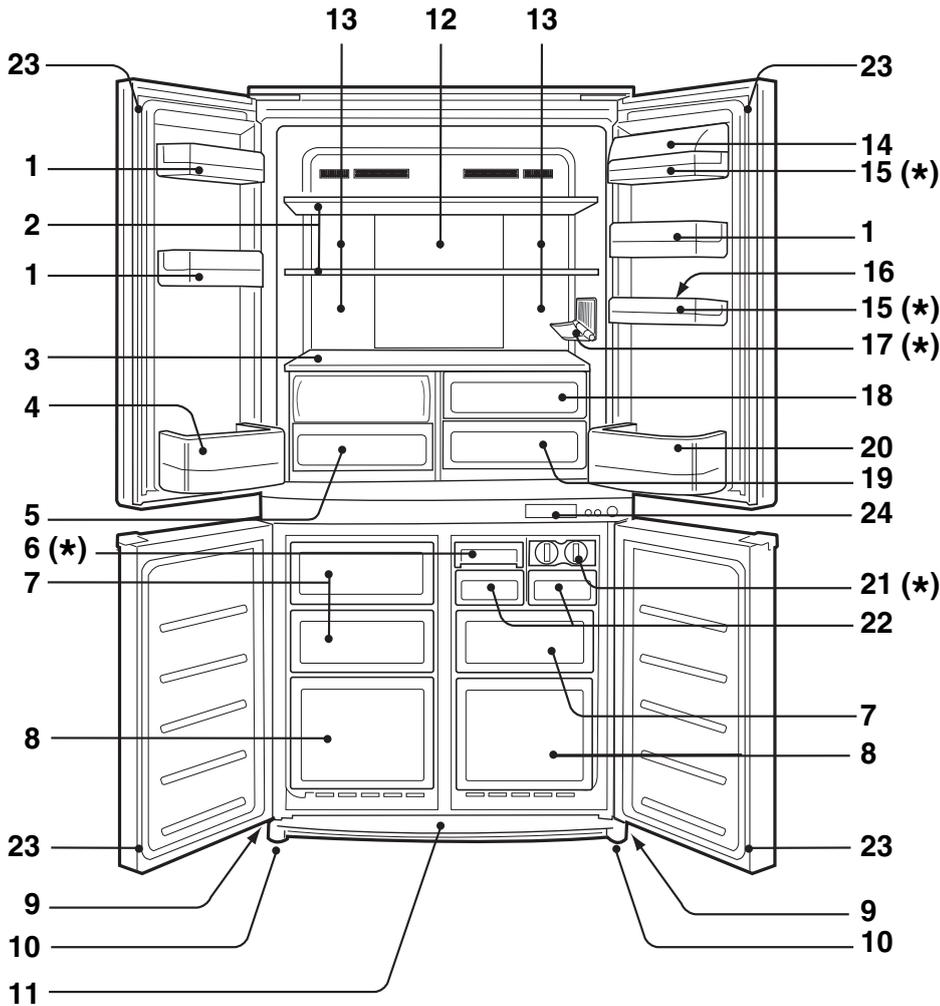
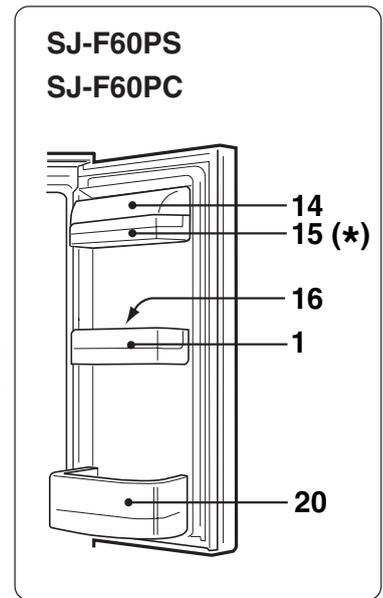


Before using your refrigerator

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

DESCRIPTION

SJ-F65PS, SJ-F65PC



- 1. Door pocket
- 2. Adjustable glass shelf
- 3. Fixed glass shelf
- 4. Bottle pocket (left)
- 5. Vegetable crisper
- 6. Express ice box

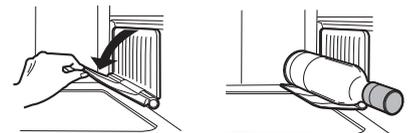
The bottom of the tray contains refrigerant material used in ice packs to speed up the ice making process. The tray can also be used to freeze small food items such as meat and fruits by removing the ice making partition.

- 7. Freezer case (small)
- 8. Freezer case (large)
- 9. Casters
- 10. Adjustable feet
- 11. Foot cover
- 12. Aluminium panel

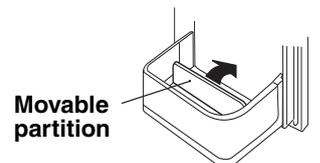
The panel is cooled from the rear, thus indirectly cooling the refrigerator compartment. In this way, food is refrigerated gently, without exposing it to cold air flow.

- 13. Refrigerator light (4 x 15W lamps)
- 14. Utility pocket cover
- 15. Utility pocket

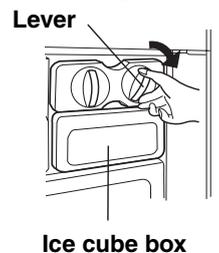
- 16. Egg tray
- 17. Bottle rack



- 18. Fruit case
- 19. Fresh case
- 20. Bottle pocket (right)



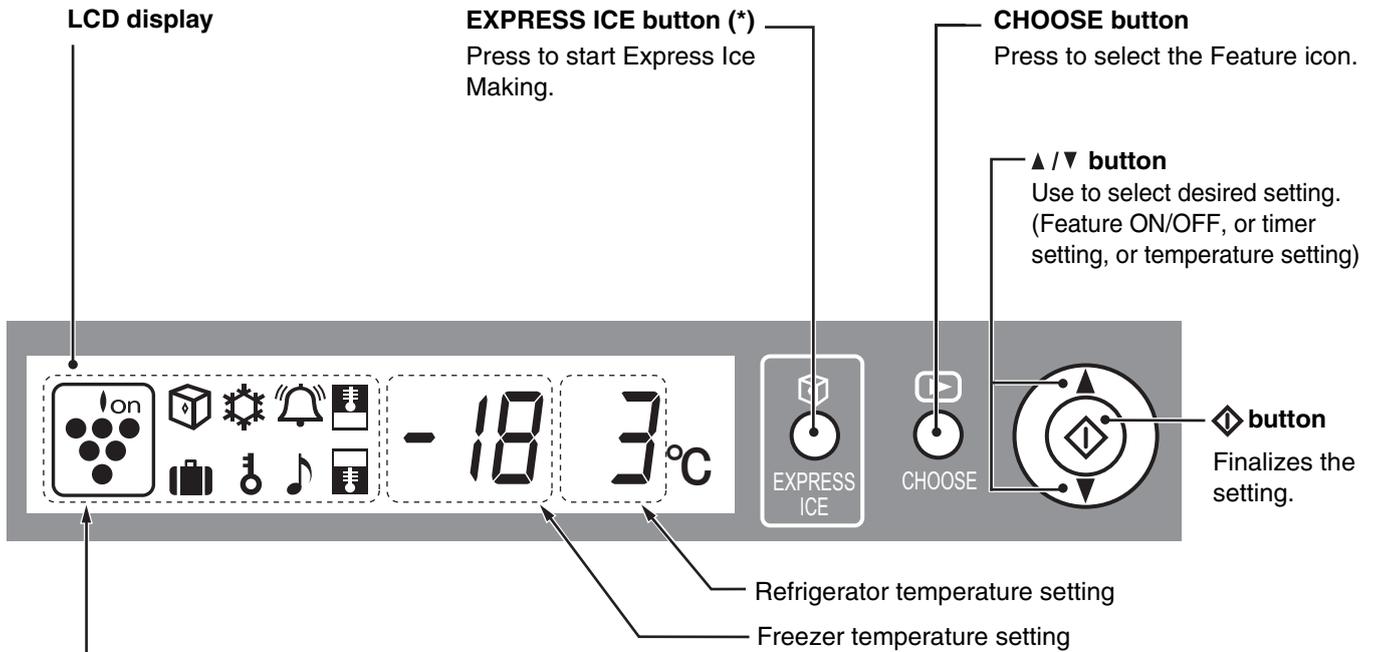
- 21. Ice cube maker
- When the ice cubes are made, turn the lever clockwise to empty the ice into the Ice cube box. Do not overfill the tray.



- 22. Ice cube box
- 23. Magnetic door seal
- 24. Control panel and electronic display

*	SJ-F60PS	SJ-F60PC	SJ-F65PS	SJ-F65PC
6. Express ice box	1	0	1	0
15. Utility pocket	1	1	2	2
17. Bottle rack	1	0	1	0
21. Ice cube maker	1	2	1	2

CONTROL PANEL



Each icon

Plasmacluster	Refrigerator temp. control
Express Ice Making (*)	Freezer temp. control
Express Freezing (*)	Door alarm
Timer	Child lock
	Holiday mode (*)

• Features that default to “on” when power is applied are:

• In the event of a power failure, Express Ice Making, Express Freezing and Timer Feature are cancelled and will need to be re-entered if required.

* : Only for SJ-F60PS, SJ-F65PS

NOTE:

- When no operation is made for 30 seconds, the display will automatically return to the initial content. The backlight will become dark when there is no operation for 3 minutes. The backlight will turn off when there is no operation for 6 minutes.
- Do not hit or apply sharp object on to the LCD panel.

DEODORISING UNIT

A built-in unit which requires no manual operation because it automatically starts operating when the refrigerator is powered on.

DEFROSTING

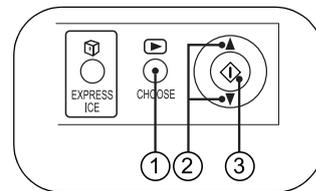
- The defrosting system incorporates a fully automatic energy efficient defrosting system.
- The defrost water collects in the evaporating pan, where it is evaporated by the heat of the compressor, etc.
- The evaporating pan does not require cleaning or maintenance.

OPERATION (USING THE CONTROL PANEL)



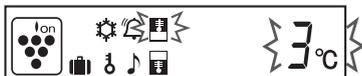
Controlling Temperature

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



Refrigerator compartment

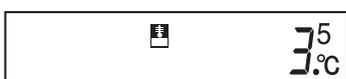
- 1 Press the "CHOOSE" button and select the "Refrigerator temp." icon.



- 2 Press the ▲ / ▼ button to select the desired temperature. [▲ : increase, ▼ : decrease]



- 3 Press the "◊" button.



Adjustable between 0°C and 6°C in steps of 0.5°C.

↑ 6°C	When the refrigerator provides excessive cooling.
3°C	For normal operation.
↓ 0°C	For keeping foods fresher tasting. When the refrigerator does not provide sufficient cooling.

NOTE:

If the refrigerator is operated for a long time with refrigerator temperature control set at 0°C, foods stored in the refrigerator compartment may also freeze.

Freezer compartment

- 1 Press the "CHOOSE" button and select the "Freezer temp." icon.



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



- 3 Press the "◊" button.



Adjustable between -13°C and -21°C in steps of 0.5°C.

↑ -13°C	When frozen food or ice cream is not stored.
-18°C	For normal freezing.
↓ -21°C	For making ice rapidly or fast freezing.

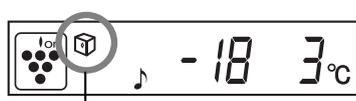


Express Ice Making (Only For SJ-F60PS, SJ-F65PS)

Ice cubes can be made quicker than normal.

- This feature cannot be used simultaneously with Express Freezing.

- 1 Press the "EXPRESS ICE" button.



The icon appears and operation starts.

- 2 When the ice is completed, remove the ice.

To cancel operation

Press the "EXPRESS ICE" button again.

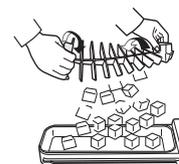
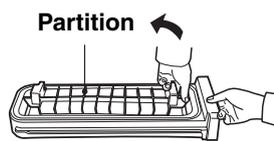
NOTE:

- Express Ice Making ends automatically in about 1 hour regardless of ice condition. (The icon disappears.)
- Express Ice Making may take a little longer if the refrigerator is automatically defrosting.
- Avoid opening the door as much as possible during operation of this feature.

How to use the Express ice box

(Only for SJ-F60PS, SJ-F65PS)

- Cool the Express ice box beforehand in the freezer (for at least 1 day).
- When the ice cubes are made, remove the partition from the tray, after that twist the both ends of the partition to release the ice.

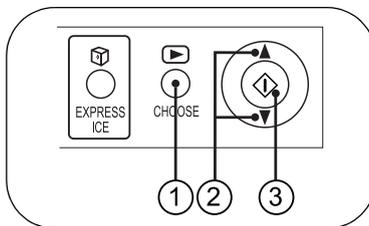


- **Tips for making ice cubes in around 20* minutes.**

- Use cold water from the refrigerator.
- Avoid unnecessary opening of the doors.
- Don't overfill the Express ice box.



* At a room temperature of 30°C and with the refrigerator set to 3°C and the freezer to -18°C.

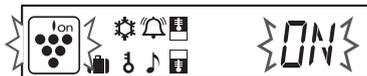


Plasmacluster

The Plasmacluster feature operates whenever the refrigerator is on.

To cancel operation

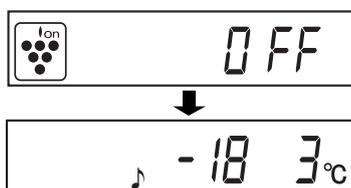
- Press the "CHOOSE" button and select the "Plasmacluster" icon.



- Press the ▲ / ▼ button and select "OFF".



- Press the "◊" button.

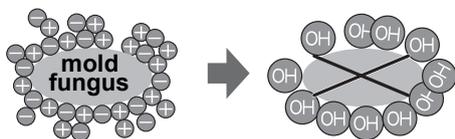


To turn the Plasmacluster back on

Select "ON" in step ②.

Notes about PLASMACLUSTER operation

The Plasmacluster feature inside your refrigerator releases clusters of positive and negative ions into the freezer and refrigerator compartment. These ion clusters help to reduce mold fungus.



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



Timer

The timer can be set for up to 99 minutes and 30 seconds, in intervals of 30 seconds.

- Press the "CHOOSE" button and select the "Timer" icon. The previous timer entry is displayed.



- Press the ▲ / ▼ button and set the time.

[▲ : increase, ▼ : decrease]

Press the button continuously to set the timer quickly.



- Press the "◊" button.



Timer starts. The remaining time is displayed.



When the set time is reached, the end tone will sound. (About 30 sec.)

To stop the end tone, press "◊".



To cancel the timer

- Press "CHOOSE" to select the "Timer" icon.



- Press the "◊" button.



Express Freezing (Only For SJ-F60PS, SJ-F65PS)

High-quality frozen foods can be made using this feature. Convenient for home-freezing of small food items.

- This feature cannot be used simultaneously with Express Ice Making.

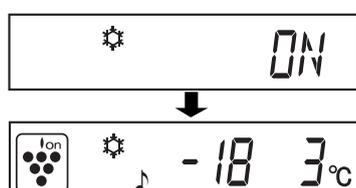
- Press the "CHOOSE" button and select the "Express freezing" icon.



- Press the ▲ / ▼ button and select "ON".



- Press the "◊" button.



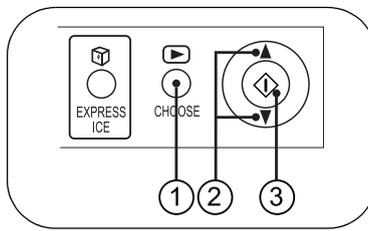
Express Freezing ends automatically in approximately 2 hours. (The icon disappears.)

To cancel operation

Select "OFF" in step ②.

NOTE:

- The time taken to freeze the item will depend on the size, shape and type. For best results, keep items as small as possible.
- Express Freezing may take a little longer if the refrigerator is automatically defrosting.
- Avoid opening the door as much as possible during operation of this feature.



Door Alarm

An alarm will sound momentarily if a door is left open for 1 minute. If the door is left open for more than 3 minutes, the alarm will sound continuously.

To cancel operation

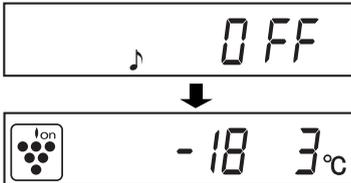
- Press the "CHOOSE" button and select the "Door alarm" icon.



- Press the ▲ / ▼ button and select "OFF".



- Press the "◇" button.



To start operation

Select "ON" in step ②.

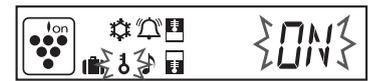
Child Lock

The child lock can be turned on to prevent children tampering with the controls.

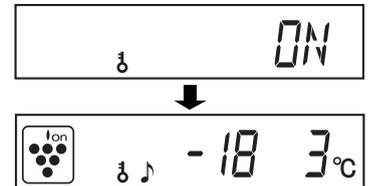
- Press the "CHOOSE" button and select the "Child lock" icon.



- Press the ▲ / ▼ button and select "ON".



- Press the "◇" button.



To cancel operation

- Press the "CHOOSE" button continuously for 2 seconds or more.

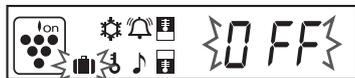


- Select "OFF" with the ▲ / ▼ button and press the "◇" button.

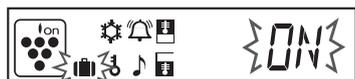
Holiday Mode (Only For SJ-F60PS, SJ-F65PS)

Use this power saving feature when going away for extended periods.

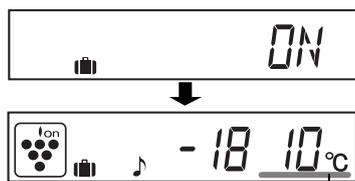
- Press the "CHOOSE" button and select the "Holiday mode" icon.



- Press the ▲ / ▼ button and select "ON".



- Press the "◇" button.



The temperature inside the refrigerator compartment will be adjusted to 10°C. This temperature cannot be modified. The temperature in the freezer is not changed.

To cancel operation

Select "OFF" in step ②.

NOTE:

In Holiday Mode, the life of the food in the refrigerator compartment may be reduced to 1/2 or 1/3 of normal. Before going away for extended periods of time, we recommend removing all perishable foods from the refrigerator, before setting this feature.

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.

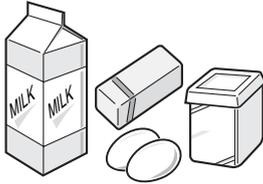
Fruit / Vegetables

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



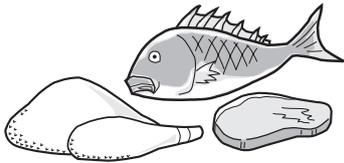
Dairy Products & Eggs

- 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 holder.



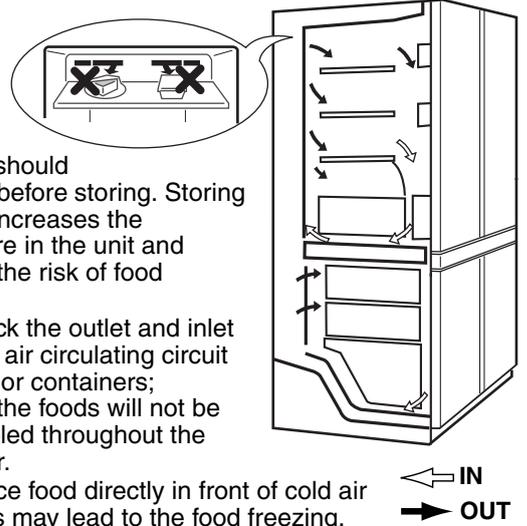
Meats / Fish / Poultry

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

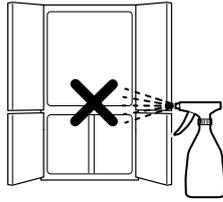


FOR BEST FREEZING

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

CARE AND CLEANING

Some household cleaning chemicals can cause cracks, splits or discolouration on the inside surface of the refrigerator and door liner. **Only use diluted dishwashing liquid** and ensure that all plastic is wiped with fresh water after cleaning.



Alkaline detergents may affect the aluminium section of the door handle, causing it to tarnish.

1. Remove the shelves and pockets 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.
3. 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.
5. 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 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, acid or alkaline in the food can cause cracking and staining of plastic parts.
- The glass shelves weigh approximately 3 kg each. Hold firmly when removing from the cabinet or carrying.
- Wipe any spills from the control panel immediately, liquid ingress can damage the electronics.

If a refrigerator lamp blows

The lamp should only be replaced by a service centre approved by SHARP.

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 mold:

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.

WHAT TO DO BEFORE CALLING FOR SERVICE

It is normal for the refrigerator to produce sounds.

Due to the compact design of modern refrigerators, you may hear some squeaking, popping, crackling or gurgling sounds from time to time, particularly during automatic defrosting. These sounds are quite normal, and are generally caused by the compact design, range of operating temperatures and the different rates of expansion and contraction of the various materials used.

It is normal for the outside of the cabinet to feel hot.

This is due to the compact inbuilt pipes carrying hot gases, the hot pipes also prevent dew formation.

If you still require service contact your SHARP approved service centre.

SPECIFICATION

		SJ-F60PS, SJ-F60PC	SJ-F65PS, SJ-F65PC
Rated voltage (V~)		230 - 240	
Rated frequency (Hz)		50	
Rated current (A)		1.0 - 1.1	
Rated input of heating systems (W)		190 - 206	
Defrosting input (W)		190 - 206	
Internal lamp input (W)		15 max. x 4 pcs.	
Climate class		T	
Refrigerant		HFC - 134a	
Charge (g)		120	120
Insulation blowing gas		Cyclo pentane	
Rated storage volume (L)		556	605
Rated gross volume (L)		602	653
Group (AS / NZS 4474.1)		5B	
Net weight (kg)		109	112
Outer dimensions (mm)	Height	1720	1830
	Width	890	890
	Depth	770	770

SHARP

SHARP CORPORATION OF AUSTRALIA PTY.LTD.

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