ДОМАШНИЙ ХОЛОДИЛЬНИК
С МОРОЗИЛЬНОЙ КАМЕРОЙ
ИНСТРУКЦИЯ ПО ЭКСПЛУАТАЦИИ

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Для бытового использования
Отдельно стоящий

REFRIGERATOR - FREEZER
OPERATION MANUAL

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 Household use only
Free standing type
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.

**WARNING**

- 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.
- 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 door to prevent child entrapment.)
- This refrigerator should be disposed appropriately. Take the refrigerator to a recycling plant for flammable insulation blowing gases.

**CAUTION**

- 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 use an extension cord or adapter plug.
- Do not place bottled and canned drinks in the freezer as they may crack when frozen.
- 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.
- The refrigeration system behind and inside the refrigerator contains refrigerant. Do not allow any sharp objects to come into contact with the refrigeration system.
- Should the flexible supply cord be damaged, it must be replaced by service agent approved by SHARP as a special cord is required.
- 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 leak. Condensation may also build on the outer cabinet and cause rust.

1. Keep adequate ventilation space around the refrigerator.
   - The figure shows the minimum required space for installing the refrigerator. It differs from the space in the measurement condition of the amount of power consumption.
   - It is possible to use the refrigerator with a less amount of power consumption by keeping greater space.
   - If using the refrigerator in the space below dimension of the figure, it may cause the temperatures in the unit to rise, loud noise, and failure.

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

3. Remove the 2 screws of the cabinet lower part, and use these to fit the foot covers. (supplied inside the refrigerator compartment)

**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.

**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 with water.
Hints when making ice
1. Do not over fill the ice cube trays; otherwise the ice cubes will be joined together when frozen.
2. When the ice cubes are made, turn the lever clockwise to empty the ice into the ice cube box.

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

Flexible pocket
Tall food items (e.g. pizza box) can be stored by lifting the partition from the bottom of the pocket.

Movable shelf
You can make two levels, enabling you to store food separately. If used upside down, you can keep foods neatly within this shelf.

Hybrid cooling panel (Aluminum 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.

Tube stand
Prevents bottles etc. from falling. Stick-type food products can also be stored inside.

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

Reversible door
It is possible to change the door to left side opening. To modify the door a REFRIGERATOR HINGE KITS (for left side opening) will be required, SJ-L55CRD. For details of the kit and modification work, please contact the service agent approved by SHARP.

CAUTION
SHARP recommends that all modification work will be carried out by a competent person.
Plasmacluster
The plasmacluster automatically starts operating when the refrigerator is powered on.

To cancel operation
Press the " " button (The light turns off).

To start operation
Press the " " button again.

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. Display for temperature setting
The preset temperature of compartment selected is displayed. It is not an actual temperature in the compartment.

2. Display for compartment selected
3. Select button
The compartment selected can be changed by pressing the select button.

4. / button
Use to select temperature.

5. button
Finalizes the temperature setting.

6. Plasmacluster button and display
Press to start / cancel the plasmacluster operation.

NOTE
• The display for temperature setting and selected compartment will turn off when there is no operation for 1 minute. (When either of buttons is pressed, it lights again.)
• The plasmacluster display stays alight.

Notes about PLASMACLUSTER operation
The ionizer inside your refrigerator releases clusters of ions, which are collective masses of positive and negative ions, into the freezer and refrigerator compartments. These ion clusters inactivate airborne 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 decomposes in the refrigerator.
STORING FOOD

Refrigeration reduces the rate of food spoilage.
To maximize the shelf life of perishable food products, ensure that the food is 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 (do not seal) and place in the fruit and vegetable crisper.

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.
- Keep the door securely closed.

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 freezing food.

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 you switch your refrigerator off when you are going away for an extended period, remove all food, clean the interior thoroughly. Remove the power cord plug from the power socket and leave all doors open.

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.

NOTE
- Equally 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.

1 Remove the shelves and pockets from the cabinet and door. Wash them in warm soapy dishwashing water; rinse in clean water and dry. (Only fruit and vegetable shelf is not removable.)
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
- To prevent damage to your refrigerator, do not use heavy duty cleansers or solvents (lacquer, paint, polishing powder, benzine, boiled water, etc.).
- 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.
- When dropped the juice and the like near the control panel, wipe off directly. It becomes cause of failure of the control panel.
- Do not drop objects inside the refrigerator or strike the inner wall. This may cause the inner surface to crack.
Before you call for service, check the following points.

## Problem Solution

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
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</thead>
<tbody>
<tr>
<td>The outside of a cabinet is hot when touched.</td>
<td>It is normal. The hot pipe is in the cabinet in order to prevent dew generation.</td>
</tr>
</tbody>
</table>
| 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 dew 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 dew.  
• When the ambient humidity is high.  
• When the door is frequently opened and closed.  
• When foods containing plenty of moisture are 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 placed foods to freeze even if refrigerator temp. control is set to 6°C. |
| It smells in the compartment. | • Wrapping is required for the foods with strong smell.  
• Deodorizing unit cannot remove all of smell. |

**IF YOU STILL REQUIRE SERVICE**

Refer to your nearest service agent approved by SHARP.
## Информация о сертификации продукции

**Холодильник-морозильник**

**Модель:**
- SJ-PT521R-(HS, BE, WH)
- SJ-PT561R-(HS, BE, WH)

**Шарп**

[Сертификация компанией ТСТБЭТ]

Официальным представителем ГОССТАНДАРТРУСК (Регистрационный номер в Госреестре – РОСС RU.0001.11 МЕ10)

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