

## **Home Appliances**

# SJ-LF134M1X-EN

## Refrigerator

EN User Manual



#### Thank you for choosing this product.

This user manual contains important information on safety and instructions intended to assist you in the operation and maintenance of your appliance.

Please take the time to read this user manual before using your appliance and keep this book for future reference.

lcon	Туре	Meaning
	WARNING	Serious injury or death risk
$\triangle$	RISK OF ELECTRIC SHOCK	Dangerous voltage risk
	FIRE	Warning; Risk of fire / flammable materials
$\triangle$	CAUTION	Injury or property damage risk
0	IMPORTANT	Operating the system correctly

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Your fridge conforms to current safety requirements. Inappropriate use can lead to personal injury and damage to property. To avoid the risk of damage read this manual carefully before using your fridge for the first time. It contains important safety information on the installation, safety, use and maintenance of your Fridge. Retain this manual for future use.

### **CHAPTER -1: GENERAL WARNINGS**

**WARNING:** Keep the ventilation openings of the Fridge clear from obstruction.

**WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process.

**WARNING:** Do not use other electrical appliances inside the Fridge.

**WARNING:** Do not damage the refrigerant circuit.

**WARNING:** When positioning the appliance, ensure the supply cord is not trapped or damaged.

**WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

**WARNING:** To avoid personal injury or damage this appliance must be installed in accordance with the manufacturer instructions.

The small quantity of refrigerant used in this fridge is ecofriendly R600a (an isobutene) and is flammable and explosive if ignited in enclosed conditions.

- \* While carrying and positioning the fridge, do not damage the cooler gas circuit.
- \* Do not store any containers with flammable materials, such as spray cans or fire extinguisher refill cartridges in the vicinity of the fridge.
- \* This appliance is intended for domestic use only.
- \* Your fridge requires a 220-240V, 50Hz mains supply. Do not use any other supply. Before connecting your fridge, ensure that the information on the data plate (voltage and connected load) matches the mains electricity supply. If in doubt, consult a qualified electrician)
- \* This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the

hazard involved. Children shall not play with the appliance. Cleaning and user maintenance, shall not be made by children without supervision.

- \* Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances. Children are not expected to perform cleaning or user maintenance of the appliance, very young children (0-3 years old) are not expected to use appliances, young children (3-8 years old) are not expected to use appliances safely unless continuous supervision is given, older children (8-14 years old) and vulnerable people can use appliances safely after they have been given appropriate supervision or instruction concerning use of the appliance. Very vulnerable people are not expected to use appliances safely unless continuous supervision is given.
- \* A damaged power cord /plug can cause fire or give you an electric shock. When damaged it must be replaced, this should only be done by qualified personnel.
- \* This appliance is not intended for use at altitudes exceeding 2000 m.

# To avoid contamination of food, please respect the following instructions:

- \* Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- \* Regularly clean surfaces that can come in contact with food and accessible drainage systems.
- \* Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- \* If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

### **CHAPTER -1: SAFETY INSTRUCTIONS**

### Disposal

- All packaging and materials used are environmentally friendly and recyclable. Please dispose of any packaging in an environmentally friendly manner. Consult your local council for further details.
- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug and cable. Disable
  the door catch in order to prevent children becoming trapped inside.
- A cut off plug inserted into a 16 amp socket is a serious safety (shock) hazard. Please ensure the cut off plug
  is disposed of safely.

### For Denmark products:

The appliance is equipped with a plug approved in the EU (EU-Schuko Plug) and can be used in Finland, Norway and Sweden. In Denmark, the appliance is only approved for use with a wall outlet type E or type CEE7 // 7-S with a ground leg. If there is only wall outlet type K at the connection point, Replacing EU-Schuko plug with the Danish plug must be performed by only an authorized service personel. Alternatively, connect a suitable and approved power adapter to transition between Schuko plug and Danish earth system. This adapter (min. 10 amps and up to max. 13 amps) can be ordered via at well assorted whitegoods dealer or authorized electrician. Only with one of these methods it can be ensured that the appliance is the correct safety ground. In the absence of earthing installation, an authorised electrician should carry out an earthing installation. In the case of use without earthing installed, we will not be responsible for any loss of use that may occur.

### Disposal of your old appliance



This symbol on the product or package implies that the product should not be treated as domestic waste. Instead, it should be delivered to applicable waste collection places recycling electrical and electronic equipment. Recycling materials will help natural resources be preserved. For more detailed information regarding recycling of this product, please contact local authority, domestic waste disposal service or the shop you have purchased the product from.

Please ask your local authority about the disposal of the WEEE for the reuse, recycle and recovery purposes.

#### Notes:

- Please read the instruction manual carefully before installing and using your appliance. We are not responsible
  for the damage occurred due to misuse.
- Follow all instructions on your appliance and instruction manual, and keep this manual in a safe place to resolve the problems that may occur in the future.
- This appliance is produced to be used in homes and it can only be used in domestic environments and for the specified purposes. It is not suitable for commercial or common use. Such use will cause the guarantee of the appliance to be cancelled and our company will not be responsible for the losses to be occurred.
- This appliance is produced to be used in houses and it is only suitable for cooling / storing foods. It is not
  suitable for commercial or common use and/or for storing substances except for food. Our company is not
  responsible for the losses to be occurred in the contrary case.

#### Safety warnings

- Do not connect your Fridge to the mains electricity supply using an extension lead.
- A damaged power cord / plug can cause fire or give you and electric shock. When damaged it must be replaced, this should only be dine by qualified personnel.
- Never bend the power cord excessively.
- Never touch the power cord / plug with wet hands as this could cause a short circuit electric shock.

#### Installation Information

Before unpacking and manoeuvering your fridge please take some time to familiarise yourself with the following points.

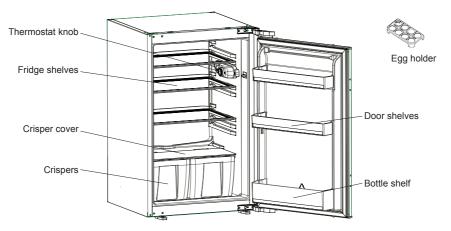
- · Position away from direct sunlight and away from any heat source such as a radiator.
- Your appliance should be at least 50 cm away from stoves, Gas ovens and heater cores, and should be at least 5 cm away from electrical ovens.
- · Do not expose your fridge to moisture or rain.
- Your fridge should be positioned at least 20mm away from another freezer.
- Clearance of at least 150 mm is required at the top of your appliance. Do not place anything on top of your appliance.
- For safe operation it is important that your fridge is safe and balanced. The adjustable feet are used to level your fridge. Make sure that your appliance is level before placing any foodstuffs inside it.
- We recommend that you wipe all shelving and trays with a cloth soaked in warm water mixed with a teaspoon
  of bicarbonate of soda before use. After cleaning rinse with warm water and dry.

### Before Using your Fridge



- Before setting up your fridge, check for any visible damage. Do not install or use your fridge if it is damaged.
- When using your fridge for the first time, keep it in an upright position for at least 3 hours before plugging into the mains. This will allow efficient operation and prevents damage to the compressor.
- You may notice a light odor when using your fridge for the first time. This is perfectly normal and will fade away as the fridge starts to cool.

### **CHAPTER -2: YOUR FRIDGE**



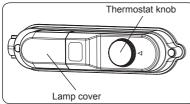
This figure has been drawn for information purposes to show the various parts and accessories in the appliance. Parts may vary according to the model of the appliance.

#### General notes:

Fresh Food Compartment (Fridge): Most efficient use of energy is ensured in the configuration with the drawers in the bottom part of the appliance, and shelves evenly distributed, the position of the door bins does not affect energy consumption.

### **CHAPTER -3: USING YOUR FRIDGE**

### Thermostat setting



Thermostat automatically regulates the inside temperature of the refrigerator compartment. By rotating the knob from position «  $1 \gg to$  «  $5 \gg$ , colder temperatures can be obtained.

- Larders (coolers) have not any freezer compartment but can cool below  $5^\circ\text{C}.$ 

**Important note:** Do not try to rotate knob beyond 1 position it will stop your appliance.

• For short-term storage of food in the refrigerator compartment, you can set the knob between minimum and medium position.(1-3)

• For long-term storage of food in the refrigerator compartment, you can set knob to medium position.(3-4)

• Note that; the ambiant temperature, temperature of the freshly stored food and how often the door is opened, affects the temperature in the refrigerator compartment. If required, change the temperature setting.

### **CHAPTER -3: USING YOUR FRIDGE**

### Warnings for temperature settings

- The ambient temperature, temperature of the freshly stored food and how often the door is opened, affects the
  temperature in the refrigerator compartment. If required, change the temperature setting.
- It is not recommended that you operate your fridge in environments colder than 10°C.
- The temperature setting should be set by taking into consideration how often the fridge door is opened and closed, how much food is stored in the fridge and the environment in which and the positioning of the appliance.
- We recommend that when first using the fridge it should be left running for 24 hours uninterrupted to ensure it is completely cooled. Do not open the fridge door, or put food inside for this period.
- Your fridge has a 5 minute built in delay function, designed to prevent damage to the compressor. When power
  is applied to your fridge, it will begin to operate normally after 5 minutes.
- Your fridge is designed to operate in the ambient temperature intervals stated in the standards, according to the climate class stated in the information label. It is not recommended that your fridge is operated in the environments which are out of the stated temperature intervals in terms of cooling efficiency.

#### Climate class and meaning:

T (tropical): This refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C. ST (subtropical): This refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C.

N (temperate): This refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C.

SN (extended temperate): This refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C.

### Temperature indicator

In order to help you better set your refrigerator, we have equipped it with a temperature indicator located in the coldest area.

To better store the food in your refrigerator, especially in the coldest area, make sure the message "OK" appears on the temperature indicator. If « OK » does not appear, this means temperature has not been set properly

It may be difficult to see the indicator, make sure it is properly lit.Each time the temperature setting device is changed, wait for the stabilisation of the temperature inside the appliance before proceeding, if necessary, with a new temperature setting. Please change the position of the temperature setting device progressively and wait at least 12 hours before starting a new check and potential change.

**NOTE:** Following repeated openings (or prolonged opening) of the door or after putting fresh food into the appliance, it is normal for the indication "OK" not to appear in the temperature setting indicator. If there is an abnormal build up of ice crystals of ice crystals (bottom wall of the appliance) on the refrigerator compartment, evaporator (overloaded appliance, high room temperature, frequent door openings), put the temperature setting device on a lower position until compressor off periods are obtained again.

#### Store food in the coldest area of the refrigerator.

- Your food will be better stored if you put it in the most appropriate cooling
- area. The coldest area is just above the crisper.

The following symbol indicates the coldest area of your refrigerator.

To be sure to have a low temperature in this area, make sure the shelf is located at the level of this symbol. as shown in the illustration.

The upper limit of the coldest area is indicated by the lower side of the sticker (head of

The upper limit of the coldest area is indicated by the lower side of the sticker (head of the arrow). The coldest area upper shelf must be at the same level with the arrow head. The coldest area is below this level.

As these shelves are removable, make sure they are always at the same level with these zone limits described on the stickers, in order to guarantee temperatures in this area.

#### Cleaning

- · Before cleaning your fridge, turn your mains supply off and remove the plug from the socket.
- Do not wash your fridge by pouring water on to it.
- · Use a warm, soapy cloth or sponge to wipe the interior and exterior of your fridge.
- Carefully remove all shelves and drawers by sliding upwards or outwards and clean with soapy water. Do not
  wash in a washing machine or dishwasher.
- Do not use solvents, abrasive cleaners, glass cleaners or all purpose cleaning agents to clean your fridge. This
  may cause damage to the plastic surfaces and other components with the chemicals they contain.
- Clean the condenser at the back of your fridge at least once a year with a soft brush or vacuum cleaner.

Make sure that your fridge is unplugged while cleaning.

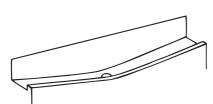


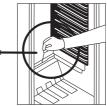
OK

### **CHAPTER -3: USING YOUR FRIDGE**

### Defrosting

- Defrosting occurs automatically in the refrigerator during operation; water is collected by the evaporating tray
  and evaporates automatically.
- The evaporating tray and the defrost water drain hole should be cleaned periodically to prevent the water from collecting on the bottom of the refrigerator.





### Replacing LED Lighting

If your fridge has LED lighting contact the Sharp help desk as this should be changed by authorized personnel only.

### **CHAPTER -4: FOOD STORAGE GUIDANCE**

- · To reduce frost build up never place liquids with unsealed containers in the fridge compartment.
- · Allow warn or hot food to cool down before storing. This helps reduce power consumption.
- · To avoid frost buildup ensure that nothing is stored touching the back wall.
- The coldest area of the refrigerator is at the bottom. We recommend to use this area to store food that will perish
  easily, such as fish, ready meals, baked goods or dairy products. The warmest area is the top shelf of the door.
  We recommend you store butter or cheese here.
- · For normal working conditions, it will be sufficient to adjust the temperature setting of your refrigerator to +4 °C.
- The temperature of the fridge compartment should be in the range of 0-8 °C, fresh foods below 0 °C are iced and rotted, bacterial load increases above 8 °C, and spoils.
- Do not put hot food in the refrigerator immediately, wait for the temperature to pass outside. Hot foods increase
  the degree of your refrigerator and cause food poisoning and unnecessary spoiling of the food.
- Meat, fish, etc. should be store in the chiller compartment of the food, and the vegetable compartment is
  preferred for vegetables. (if available)
- · To prevent cross contamination, meat products and fruit vegetables are not stored together.
- · Foods should be placed in the refrigerator in closed containers or covered to prevent moisture and odors.

### **CHAPTER -5: TROUBLESHOOTING**

If your refrigerator is not working properly, it may be a minor problem, therefore check the following, before calling an electrician to save time and money.

#### What to do if your refrigerator does not operate ;

#### Check that ;

- · There is no power,
- · The general switch in your home is not disconnected,
- · The thermostat setting is on «·» position,
- The socket is not sufficient. To check this, plug in another appliance that you know which is working into the same socket.

#### What to do if your refrigerator performs poorly ;

#### Check that ;

- · You have not overloaded the appliance ,
- · The doors are closed perfectly ,
- · There is no dust on the condenser,
- There is enough place at the rear and side walls.

#### Your fridge freezer is too noisy.

The cooling gas which circulates in the refrigerator circuit may make a slight noise(bubbling sound) even when the compressor is not running. Do not worry this is quite normal. If these sounds are different check that ;

#### The appliance is well levelled ,

Nothing is touching the rear.

### **CHAPTER -5: TROUBLESHOOTING**

### If there is water in the lower part of the refrigerator ;

### Check that ;

The drain hole for defrost water is not clogged insert a space please (Use defrost drain plug to clean the drain hole)

#### Recommendations

- In instances of a power cut unplug the appliance. This prevents damage to the compressor. You should delay
  plugging in 5 10 minutes after you regain power supply. This will avoid damage to components.
- The cooling unit of your refrigerator is hidden in the rear wall. Therefore, water droplets or ice may occur on the
  rear surface of your fridge due to the operation of the compressor in specified intervals. This is normal. There
  is no need to perform a defrosting operation unless the ice is excessive.
- If you will not use your fridge for a long time (e.g. in summer holidays) unplug it. Clean your fridge according to chapter cleaning and leave the door open to prevent humidity and smell.
- If the problem persists after you have followed all the instructions above, please consult an authorised service provider.

### **CHAPTER -6: TIPS FOR SAVING ENERGY**

- 1. Always allow food to cool before storing in the appliance.
- 2. Thaw food in the fridge compartment, this helps save energy.

### **CHAPTER -7: INFORMATION FOR TEST INSTITUTES**

Appliances for EcoDesign verification should be compliant with EN 62552.

Ventilation requirements, recess dimensions and minimum rear clearances shall be as stated in this User Manual in Chapter 2. Please contact the manufacturer for any other further information, including loading plans.

### **CHAPTER -8: SERVICE & WARRANTY**

If you are unable to resolve a problem using the checks covered in the last few pages, do not attempt to service this fridge freezer yourself.

In the unlikely event of the product requiring repair, please contact the Customer Support Centre. Telephone: 0333 577 7230 Lines are open Mon to Fri 09.00 to 17.00

Vestel UK the licence partner for Sharp guarantees that for a period of 2 years from the date of purchase the enclosed product will be free from defects in materials and workmanship. Vestel UK agrees to provide for the repair or, at its option, the replacement of a defective product. Vestel UK reserves the right to replace defective parts, or the product, with new or refurbished items. Items that are replaced become the property of Vestel UK. To benefit from this guarantee, any fault that occurs must be notified to Vestel UK, or it's appointed Service Facility, within two years from the date the product was purchased. Proof of purchase, such as a receipt or invoice, must be provided. If the product is exchanged, the replacement shall be covered by the unexpired portion of the original guarantee.

This guarantee shall only apply to faults that are due to an electrical or mechanical breakdown. It does not cover faults or damage caused by accident, misuse, fair wear and tear, neglect, tampering with the product, or repair other than by a Service Facility appointed by Vestel UK.

The product is intended for private domestic use only. The guarantee will not apply if the product is used in the course of a business, trade or profession.

### **CHAPTER -9: TECHNICAL DATA**

The technical information is situated in the rating plate on the internal side of the appliance and on the energy label. The QR code on the energy label supplied with the appliance provides a web link to the information related to the performance of the appliance in the EU EPREL database.

Keep the energy label for reference together with the user manual and all other documents provided with this appliance.

It is also possible to find the same information in EPREL using the link https://eprel.ec.europa.eu and the model name and product number that you find on the rating plate of the appliance.

See the link www.theenergylabel.eu for detailed information about the energy label.

### **CHAPTER -10: CUSTOMER CARE AND SERVICE**

Always use original spare parts.

When contacting our Authorised Service Centre, ensure that you have the following data available: Model, Serial Number and Service Index.

The information can be found on the rating plate. Subject to change without notice.

The original spare parts for some specific components are available for a minimum of 7 or 10 years, based on the type of component, from the placing on the market of the last unit of the model.



# Service & Support

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