



## CHF198 198L CHEST FREEZER

# **Instruction Manual**

Serial Number:

Please read these instructions carefully before use and retain for future reference.

Before switching on your appliance – Always check for any damage that may have been caused in transit.

## 

#### IMPORTANT SAFETY INSTRUCTIONS

Read and follow all of the instructions even if you feel you are familiar with the product, and find a place to keep this manual handy for future reference.

**Important:** This product is intended for domestic use only; to store and freeze food products only. When using electrical appliances, basic safety precautions should always be followed:

- Do not operate the appliance with a damaged cord or plug, after it malfunctions or has been dropped or damaged in any way. All electrical repairs must be carried out by a qualified electrician. Inadequate repairs may result in a major source of danger for the user and invalidate the warranty.
- Check the voltage of the appliance matches the household voltage, which is located on the rating label.
- Use of an extension cord is not recommended with this product.
- This appliance 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 appliance by a



- person responsible for their safety. Children should be supervised to ensure that they don't play with the appliance.
- Cleaning and user maintenance shall not be made by children
- Keep the appliance and its cord out of reach of children.
- Keep all packaging well away from children. There is a risk of suffocation
- Appliances can be used by 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 hazards involved.
- Always unplug the appliance before attempting to move. When disconnecting from the electricity supply, pull the plug and not the cord.
- This product is for indoor use only.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Always keep the ventilation openings clear of obstruction. Should they become blocked, clear them straight away.
- The refrigerant of this product is R600a which is flammable. Ensure when moving the appliance or during installation that the cooling system does not get damaged.
- Do not use mechanical devices or other means to accelerate thedefrosting process.
- Do not touch the light bulb if it has been on for a long period of time because it could be very hot.
- During transportation and installation of the appliance, be certain that none of the components of the



- refrigerant circuit become damaged.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- Do not remove or touch items from the freezer compartment if your hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.



**WARNING:** The appliance is heavy and care is needed when unpacking and moving it. Get extra help and only hold the appliance by the casing never hold by the door or the trim.



**WARNING:** Risk of child entrapment.

Before disposal of the old appliance, make sure that any locking mechanisms have been broken off, doors have been removed but shelves have been left in so that children cannot easily climb inside. Also remove the plug so the appliance is unusable.



WARNING: Risk of fire / flammable materials.

- When positioning the appliance, ensure the supply cord is not trapped or damaged.
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.
- To avoid contamination of food, pay attention to the following:
  - opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance;
  - clean regularly surfaces that can come in contact with food and accessible drainage systems;
  - clean water tanks if they have not been used for 48 hours; flush the water system connected to a water



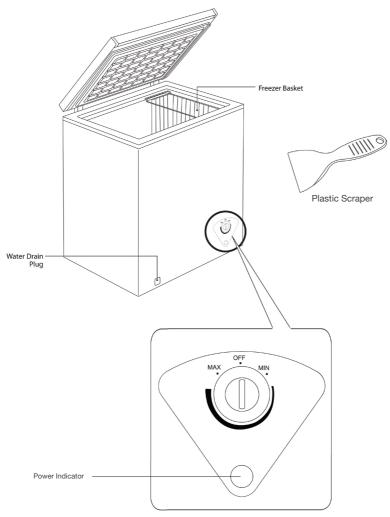
- supply if water has not been drawn for 5 days;
- store raw meat and fish in suitable containers in the refrigerator so that it is not in contact with or drip onto other food:
- two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes;
- one-, two- and three-star compartments are not suitable for the freezing of fresh 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.

The table below contains general guidelines on the storage of food in the refrigerator.

Refrigerator location	Type of food
Fridge door	<ul> <li>Foods with natural preservatives, such as jams, juices, drinks, condiments.</li> <li>Do not store perishable foods.</li> </ul>
Crisper bin (salad bin)	<ul> <li>Fruits, herbs and vegetables should be placed separately in the crisper bin.</li> <li>Do not store bananas, onions, potatoes, garlic in the refrigerator.</li> </ul>
Fridge shelf – bottom Chiller bin	Raw meat, poultry, fish (for short-term storage)
Fridge shelf – middle	Dairy products, eggs
Fridge shelf – top	<ul> <li>Foods that do not need cooking, such as ready-to- eat foods, deli meats, leftovers.</li> </ul>
Freezer drawer/shelf	<ul> <li>Foods for long-term storage.</li> <li>Bottom drawer/shelf for raw meat, poultry, fish.</li> <li>Middle drawer/shelf for frozen vegetables, chips.</li> <li>Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.</li> </ul>



### **APPLIANCE OVERVIEW**



<sup>\*</sup> All images in this instruction manual are for indication only; please refer to your individual unit for details.



#### **SPECIFICATIONS**

Model	CHF198
Overall Dimensions (HxWxD)	850mm x 945mm x 523mm
Frozen Food Storage Volume	198L
Climate Class	T/ST/N/SN
Energy Consumption	0.60kWh/24hrs
Noise Level	41dB
Energy Grading	A+
Freezing Capacity	9kg/24hrs
Rated Voltage	220~240V
Rated Current	0.45A

#### **OPERATING INSTRUCTIONS**

#### **Switching On The Appliance**

- 1. Power Indicator: Stays on
- 2. The internal temperature of your freezer is controlled by a thermostat. Adjust the thermostat control dial to the desired position, MAX makes the appliance colder and is used for fast freezing (please refer Fast Freezing section). The appliance may not operate correctly if it is in a particularly hot or cold room or if the lid is opened often or for prolonged periods.
- 3. The unit may not operate at the correct temperature if it is in a particularly hot or a particularly cold room, or if you open the doors often.
- 4. To ensure that the unit is cool enough to sufficiently chill and freeze your food, wait 24 hours before filling it with food.
- 5. If you are concerned that your unit is not being kept cold enough and wish to check the temperature, you will need a special fridge/freezer thermometer. These are available from most supermarkets and hardware shops. Place the thermometer in the freezer and leave overnight. The correct temperature for the freezer should be -18°C or lower.

#### **Adjusting the Temperature**

The internal temperature of the unit is controlled by a thermostat. Rotate the dial clockwise and the interior temperature will drop, MIN is the warmest setting and MAX is the coldest setting. Please adjust according to the environment.

#### Freezing

Fresh food should be frozen as quickly as possible. Turn the dial to the MAX so your freezer will operate at the coldest temperature (approximately -28°C) continuously. It helps to quickly freeze and retain more of the goodness of your food. Freezing will be completed after 24 hours. Then turn the dial back to its original position. Maximum freezing capacity is 9kg.

#### **Noises Inside the Unit!**

You may notice that your unit makes some unusual noises. Most of these are perfectly normal, but you should be aware of them! These noises are caused by the circulation of the refrigerant liquid in the cooling system. It has become more unit. This is the compressor motor working, as it pumps the refrigerant around the system.



#### Tips for Keeping Food in the Unit

- Cooked meat/fish should always be stored on a shelf above raw meat/fish to avoid bacterial transfer. Keep raw meat/fish in a container which is large enough to collect juices and cover it properly. Place the container on the lowest shelf at the bottom of the fridge compartment.
- Leave space around your food, to allow air to circulate inside the compartments. Ensure all
  parts of the unit are kept cool.
- To prevent ransfer of flavours and drying out, pack or cover the food seperately. Fruit and vegetables do not need to be wrapped.
- Always let pre-cooked food cool down before you put in the unit. This will help to maintain the internal temperature of the unit.
- To prevent cold air escaping from the unit, try to limit the number of times you open the
  doors. We recommend that you only open the doors when you need to put food in or take
  food out.

#### **CLEANING & MAINTENANCE**

#### **Defrosting**

Frost may build up in the freezer compartment after it has been used for a period of time. Scrape away the frost using a plastic scraper (included).



Do not use a metal or sharp instrument to scrape away the frost, nor should you use any electrical appliances to aid defrosting.

We recommend that defrosting should be carried out when the frost layer builds up to 10 mm (~0.39"). Choose a time when the stock of frozen food is low, follow these procedures:

- Take out the food, turn the unit off at the mains supply, unplug the unit and leave the door open. Ideally, the frozen food should be put inyo another freezer. If this is not possible, wrap the food in several sheets of newspaper or large towels and then a thick rug or blanket to keep it cool.
- To remove melted frost from the Drain Hole, place a suitably deeply container under it.
  Remove the Drain Cap on the front of the unit. Reach down into the freezer capacity and
  unscrew the Drain Plug.
- Scrape away the frost using the plastic scraper. Defrosting the remaining frost can be sped up by placing a bowl of hot water inside the freezer compartment cabinet and closing the door. As the solid frost loosens, scrape it away with the plastic scraper and remove.
- 4. After all the water has drained away, replace the Drain Plug and then the Drain Cap.
- 5. When defrosting is complete, clean your unit's interior and exterior.
- 6. When the cabinet is completely clean and dry, close the lid, switch on the freezer again and turn the thermostat control dial to MAX.
- 7. Leave the unit to cool down for an hour, and then you can start placing frozen food inside the cabinet. Remember to turn the thermostat control dial to MIN after 4 hours.



#### Cleaning the Interior and the Exterior of the Unit

- Dusts behind the refrigerator and on the ground shall be timely cleaned to improve the cooling effect and energy saving.
- The interior of the refrigerator should be cleaned regularly to avoid odor.
- · Check the door gasket regularly to make sure there are no debris.
- Please turn off the power before cleaning, remove all food, shelves, drawers, etc.
- Clean the door gasket with mild soap and water.
- Use a soft cloth or sponge to clean the inside of the refrigerator, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean, and open the door and dry it naturally before the power is turned on.
- For areas that are difficult to clean in the refrigerator (such as narrow sandwiches, gaps
  or corners), it is recommended to wipe them regularly with a soft rag, soft brush, etc. and
  when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no
  contaminant accumulation in these areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in the interior of the refrigerator.
- Clean the bottle frame, shelves and drawers with a mild detergent and dry with a soft cloth.
- Wipe the outer surface of the refrigerator with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior.
   Boiling water and benzene may deform or damage plastic parts.
- Do not rinse with water so as not to affect the electrical insulation properties.

#### **Cleaning Tips**

Condensation may appear on the outside of the unit. This may be due to a change in room temperature. Wipe off any residual moisture. If the problem continues, please contact a qualified technician for assistance.

#### Care When Handling / Moving the Unit

Hold the unit around its sides or base when moving it. Under no circumstances should it be lifted by holding the edges of the top surface.

#### Servicing

The unit should be serviced by an authorised engineer and only genuine spare parts should be used. Under no circumstances should you attempt to repair the unit yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunction ontact a qualified technician

#### Switching off for long periods of time

When the unit is not in use for a long period of time, disconnect it from the mains supply, empty all food and clean the unit, leaving the door ajar to prevent unpleasant smells.



#### **TROUBLESHOOTING**

If your refrigerator is not working properly, it may be a minor problem, therefore check the following.

The appliance does not operate, Check if;

- · There is a power failure,
- The mains plug is not properly plugged in, or is loose
- The thermostat setting is on position "OFF".
- The socket is defective. To check this, plug in another appliance that you know which is working into the same socket.

The appliance performs poorly; Check if;

- You have overloaded the appliance.
- · The doors are not closed perfectly,
- There are not enough ventilation ducts on the kitchen unit as mentioned in the Instal-lation Manual.

#### If there is noise:

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 if:

- The appliance is installed firmly as described in the Installation Manual.
- The objects on the appliance are vibrating.

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

Check if; The drain hole for defrost water is not clogged (use defrost drain plug to clean the drain hole).

If you are having problems with your appliance, please use our troubleshooting guide below. If you are unable to resolve the issue using this guide please ring our Customer Service Department on

0844 848 5861. Please have the model code and purchase information available.

Fault	Possible cause	Solution
Appliance does not work	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
Appliance freezes or cools too much	Temperature is set too cold or the appliance runs at Super modes	Turn the temperature regulation knob to a warmer setting temporarily.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.



#### **FUSE REPLACEMENT**

#### Fuse Replacement (Class I)

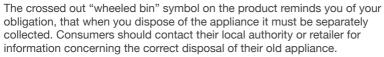
This appliance must be eathed. Remove the fuse cover with a small flat head screw driver. Take out the fuse and replace with a new fuse of the same Amp. Replace the fuse cover and push back into place.



#### **DISPOSAL**

The European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in normal unsorted municipal waste.

Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment.









38 Bluestem Road, Ransomes Europark Ipswich, IP3 9RR