



CH300, CH400, CH500

UK Instructions for use.
DE Bedienungsanleitung
FR Mode d'emploi

DK Brugsanvisning
NO Bruksanvisning
NL Gebruiksaanwijzing

Warning

In case this appliance contains hydrocarbon refrigerant please refer to guidelines listed below.

As the appliance contains a flammable refrigerant, it is essential to ensure that the refrigerant pipes are not damaged.

Standard EN378 specifies that the room in which you install your appliance must have a volume of 1m³ per 8 g of hydrocarbon refrigerant used in the appliances. This is to avoid the formation of flammable gas/air mixtures in the room where the appliance is located in the event of a leak in the refrigerant circuit. The quantity of the refrigerant used in your appliance is indicated on the rating plate.

WARNING: Keep ventilation openings in the appliance's cabinet or in the built-in structure clear of obstruction

WARNING: Do not use other **mechanical devices** or other means to accelerate the defrosting process than those recommended by the manufacturer

WARNING: Do not damage the refrigerant system

WARNING: Do not use **electrical appliances** inside the refrigerated storage compartment, unless they are of a type recommended by the manufacturer

WARNING: Do not expose the appliance to rain

WARNING: This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance

- Always keep the keys in a separate place and out of reach of children
- Before servicing or cleaning the appliance, unplug the appliance from the mains or disconnect the electrical power supply
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard
- **Relevant for Australia:** Supply cord fitted with a plug complies with AS/NZS 3112.
- Frost formation on the interior evaporator wall and upper parts is a natural phenomenon. Therefore, the appliance should be defrosted during normal cleaning or maintenance.
- Please note that changes to the appliance construction will cancel all warranty and product liability

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Before use

Before operating your new appliance, please read the following instructions carefully as they contain important information on safety, installation, operation and maintenance. Keep the instructions for future reference.

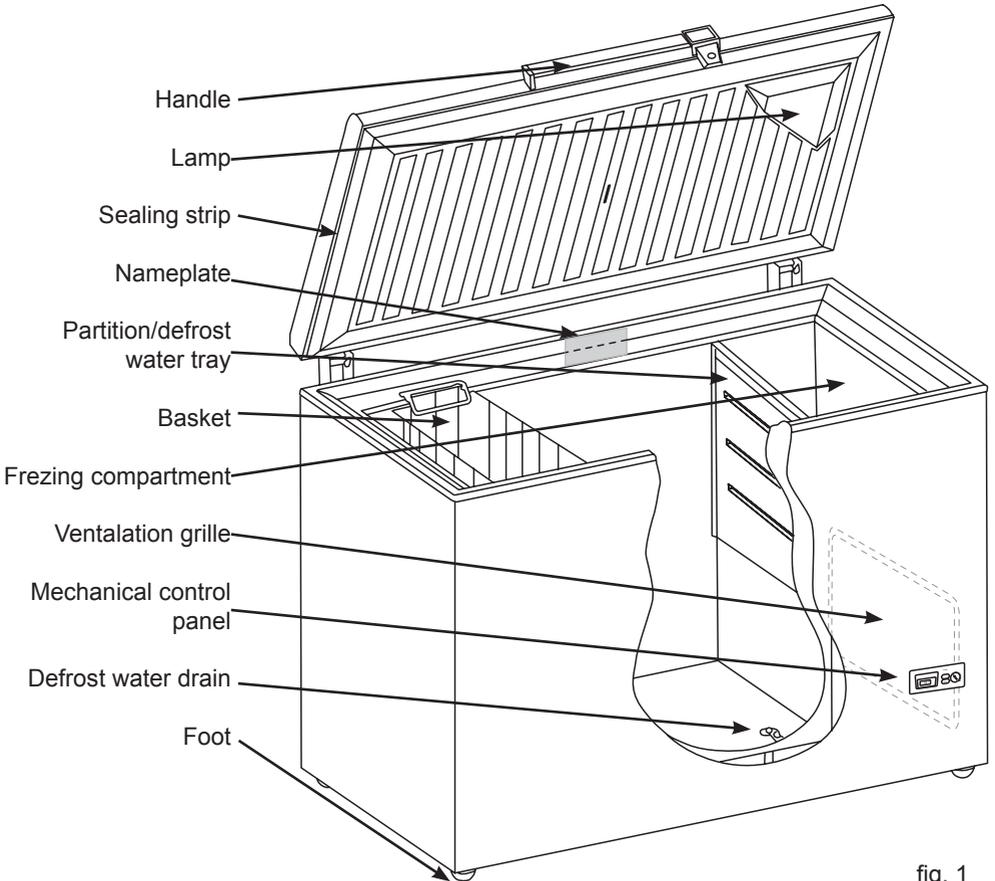
On receipt check to ensure that the appliance has not been damaged. Transport damage should be reported to the local distributor before the appliance is put to use.

Remove the packaging. Clean the inside of the cabinet using warm water with a mild, perfume-free detergent. Rinse with clean water and dry thoroughly (see cleaning instructions). Use a soft cloth.

If the appliance has been stored in cold surroundings (colder than +5 °C), it must be allowed to stabilise for at least an hour before being switched on.

If the appliance has been stood on end during transport, it must be allowed to stabilise in normal position for approx. 12 hours before being switched on.

Get to know your chest freezer



Installation and start-up

Placement

For safety and operational reasons, the appliance must not be installed outdoors.

The appliance should be placed on a stable, level surface in a dry, well-ventilated room (max. 75% relative air humidity).

Never place the appliance close to sources of heat such as cookers or radiators, and avoid placing it in direct sunlight.

Room temperature

The climate class is stated on the nameplate (see page 12). This specifies the optimum room temperature.

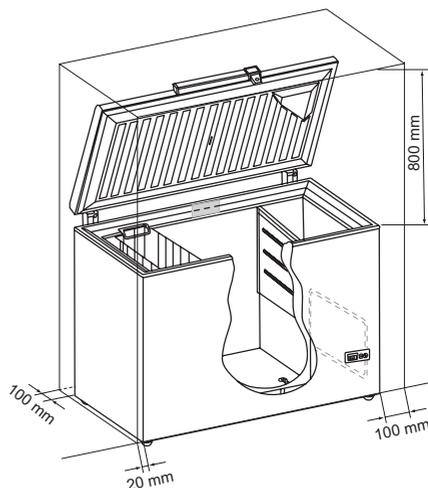


fig. 2

Climate class	Optimum room temperature
SN	+10 °C à +32 °C
N	+16 °C à +32 °C
ST	+18 °C à +38 °C
T	+18 °C à +43 °C

There must be at least 15 mm clearance between the base of the appliance and the floor.

IMPORTANT! There must be free access to the ventilation grille (fig. 3).

If the room temperature is sub zero, the appliance will not function correctly.

Ventilation

It is important that the appliance be well ventilated and that air can circulate unhindered above, below and around it. Figure 2 illustrates how the necessary air circulation can be ensured.

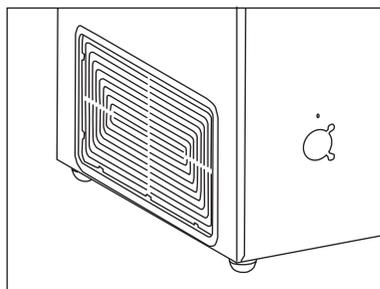


fig. 3

Technical data

This device complies with relevant EU directives including Low Voltage Directive 2006/95 EEC, and Electromagnetic Compatibility Directive 2004/108/EC

The rating plate provides various technical information as well as type and serial number.

Electrical connection

The appliance is intended for connection to alternating current. The required voltage (V) and frequency (Hz) are stated on the nameplate on the rear of the appliance. Power must be connected via an independent wall socket outlet.

If the mains lead has been damaged, it must be replaced with a corresponding type supplied by the manufacturer or an approved service centre.

Operation and function

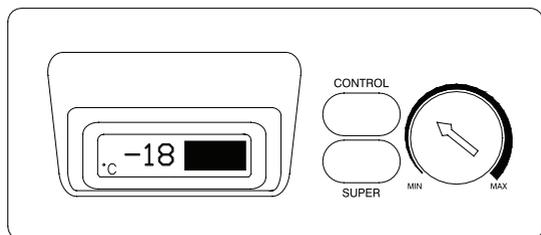


fig. 4

Mechanical controls

In addition to a thermostat knob, the control panel contains two control lamps and a button (fig. 4). Control panel design and lamp position may vary.

The green lamp is lit when power is correctly supplied.

The yellow lamp is lit when the Super Freeze button has been pressed (see Super Freeze).

Starting up

Connect the appliance to the socket outlet. The green lamp lights up to indicate that power is supplied. The red lamp on the control panel will also light up to indicate that the temperature inside the freezer is not yet sufficiently low.

Temperature setting

The temperature is set by turning the thermostat knob from MIN to MAX. It is recommended that a coin be used to turn the knob. The more the thermostat knob is turned towards MAX, the lower the temperature. To test whether the setting is correct, measure the temperature of the uppermost item in the centre of the freezer.

It must be no warmer than $-18\text{ }^{\circ}\text{C}$.

Super Freeze

If more than 3 kg of fresh items are to be frozen, proceed as follows:

1. Press the Super Freeze button (the yellow lamp lights up). The freezer then operates at maximum capacity (the compressor runs continuously).
2. Activate Super Freeze 24 hours before placing fresh items in the freezer.
3. After placing fresh items in the freezer, leave Super Freeze on for a further 24 hours.
4. Then press the Super Freeze button again (the yellow lamp goes off).

Acoustic alarm

When plugging in the unit an acoustic alarm will activate. Push the yellow button to deactivate the alarm. Notice that the alarm must be activated again after 24 hours by pushing the yellow button.

Use

Freezer

The appliance is a four-star freezer approved for freezing and storing frozen items of food.

Freezing

To keep food at its best, items must be frozen to $-18\text{ }^{\circ}\text{C}$ as quickly as possible.

The freezing capacity of the freezer is stated on the nameplate in kg/24 hours (see page 12).

Activating the Super Freeze function reduces freezer temperature to $-25\text{ }^{\circ}\text{C}$. If items weighing 3 kg or more are to be frozen, the Super Freeze button should be activated about 24 hours in advance.

To freeze smaller quantities, it is sufficient to activate Super Freeze just a couple of hours in advance, or even at the same time as items are placed in the freezer.

There is no need to use Super Freeze when pre-frozen items are placed in the freezer or when small, single items are involved.

Only freeze high-quality fresh products. Meat, poultry, fish, vegetables, fruit, dairy products and ready-made meals are suitable for freezing. Items with a high water content, e.g. lettuce, radishes, grapes, apples, pears and cucumbers, are not suitable for freezing.

Pack items to be frozen in airtight containers, freezer bags or similar. Freeze items in suitable portions. Do not freeze vegetables or meat in portions larger than 2.5 kg. Keep packages dry to prevent them from freezing together. To ensure rapid freezing, make sure, as far as possible, that items placed in the freezer are not touching each other. Ensure that there is as little air in the pack-

ages as possible to prevent the surfaces of the items from drying out.

Items to be frozen should be placed in the freezing compartment or evenly distributed along the inner walls of the freezer.

Always remember to write the date, content and quantity on the packages before placing them in the freezer. It is a good idea to group items within the freezer. Keep vegetables in one place, meat in another, and so on.

There must be at least 5 mm clearance between the lid and items stored in the freezer.

Items stored in the baskets are highly visible and easily accessible (fig. 5).



fig. 5

Thawing

Frozen vegetables and fruit require no thawing before use and can be immersed in boiling water directly from the freezer.

To thaw meat, it is advisable to take it out of the freezer the day before it is to be used and place it in a refrigerator to defrost. This ensures the best hygiene and maintains meat quality as much as possible.

Note:

Glass bottles or cans containing carbonated (fizzy) drinks must never be placed in the freezer as they may explode.

Defrosting

The items stored and the humidity of the air gradually cause frost and ice to form in the freezer. A thin layer of frost or ice does not affect freezer performance, but the thicker the layer, the higher the energy consumption. Small amounts of loose frost can be removed using a plastic scraper.

Never use electrical apparatus or sharp implements as these may damage the inside of the appliance.

When the layer of frost and ice exceeds 4-5 mm the freezer should be completely defrosted. It is recommended that defrosting be performed when there are no or only a few items stored in the freezer.

Proceed as follows:

1. Press the Super Freeze button 4-5 hours before defrosting. This lowers the temperature of the items stored to approx. -25°C , thus prolonging the length of time they remain frozen after having been removed from the freezer (see step 3 below).
2. Disconnect the power supply.
3. Remove the items of food. Place them in a refrigerator or wrap them up to keep them as cold as possible.
4. Keep the freezer lid open.
5. Position the partition under the defrost water drain.
6. Place a bowl of hot (but not boiling) water in the freezer, close the lid and wait approx. 30 minutes before removing loose frost with the plastic scraper.
7. To prevent water from damaging the floor during defrosting, it is advisable to check the defrost water tray from time to time and to cover the floor around the defrost water drain to protect against ice and

splashes. When all the frost and ice have melted, clean the inside of the cabinet using water with a mild, perfume-free detergent. Dry the freezer with a soft cloth.

8. Reconnect the power supply. If many items are to be returned to the freezer, activate the Super Freeze button.
9. Return items to the freezer approx. 5 minutes after having switched it on.

Remember to reinsert the stopper in the defrost water drain.

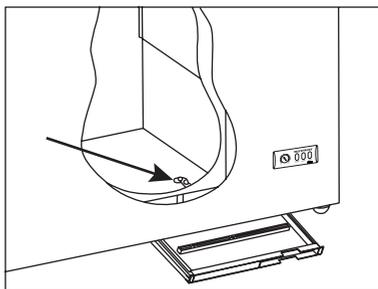


fig. 6

Cleaning and maintenance

Cleaning

Before cleaning, disconnect the power supply and remove all loose fittings.

The cabinet is best cleaned using warm water (max. 65 °C) with a little mild, perfume-free detergent. Never use cleaning agents that scour. Use a soft cloth. Rinse with clean water and dry thoroughly. It is important to prevent water from entering the control panel.

The sealing strip around the lid must be cleaned regularly to prevent discolouration and prolong service life. Use clean water. After cleaning the sealing strip, check that it continues to provide a tight seal.

The ventilation grille must be kept free of dust and dirt. Clean it with a vacuum cleaner.

If the appliance is not to be used for any length of time, switch it off, disconnect the power supply, empty it, clean the cabinet and leave the lid open to allow air circulation and prevent smells.

Replacing the bulb

1. Disconnect the power supply by pulling the plug out of the socket.
2. Remove the lamp cover by pressing its upper edge downwards to release it from the two clips (fig. 7).
3. Replace the bulb(s).
4. Refit the cover and reconnect the power supply.

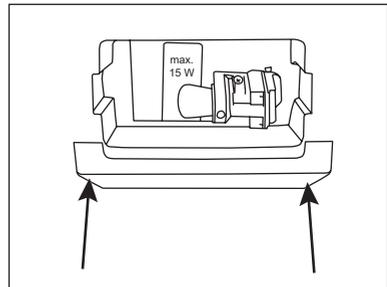


fig. 7

Advice for minimising the energy consumption

- The lower ambient temperature the lower energy consumption.
- The lower temperature inside the unit the higher energy consumption.
- Recommended temperature -18°C
- Defrost when the ice build-up is more than 5 mm thick.
- Do not open the lid more than necessary.
- Cool hot food and beverages before placing them in the freezer.
- Thaw frozen items in a refrigerator.
- Place frozen items in a refrigerator while defrosting the freezer.

Fault finding

Fault	Possible cause	Remedy
No light in display.	There is not enough light for the solar sensor.	Turn on the light.
No control lamps are lit.	The appliance is switched off. Power failure; the fuse is blown; the appliance is not plugged in correctly.	Check the plug and socket. Check that power is connected. Reset the fuse.
Temperature in freezer too high.	The ventilation grille is blocked. The lid is not closed properly. The quantity of fresh items placed in the freezer is greater than the capacity of the appliance. Thick layer of frost and ice. The thermostat is set too high.	Ensure unhindered air circulation. Close the lid and wait a few hours. Wait a few hours. Defrost the freezer. Set the thermostat to a lower temperature.
Temperature in freezer too low.	Super Freeze is activated. The thermostat is set too low. The lid is touching items stored in the freezer.	Switch Super Freeze off. Set the thermostat to a higher temperature. Reposition items inside the freezer and check that the lid closes tightly.
The freezer produces large quantities of frost.	Air humidity in the room is high. Items placed in the freezer are giving off moisture.	Ventilate the room more often or move the freezer to a room with lower humidity. Repack items stored in the freezer.
The lid cannot be opened.	There is underpressure in freezer.	Wait 2-3 minutes until the underpressure has been equalised and try again.
Vibration and unusual noise.	The appliance is not on a level surface. The appliance is not free standing. Baskets or partition are loose.	Position the freezer on a flat, level and stable surface. Move the appliance away from other appliances or pieces of furniture. Check movable fittings and reposition them.

Warranty, spare parts and service

Warranty disclaimer

Faults and damage caused directly or indirectly by incorrect operation, misuse, insufficient maintenance, incorrect building, installation or mains connection. Fire, accident, lightning, voltage variation or other electrical interference, including defective fuses or faults in mains installations are not covered by the warranty.

Repairs performed by others than approved service centres and any other faults and damage that the manufacturer can substantiate are caused by reasons other than manufacturing or material faults are not covered by the warranty.

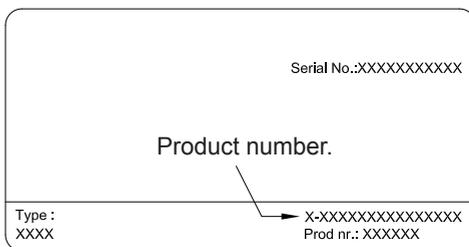
Please note that changes to the construction of the appliance or changes to the component equipment of the appliance will invalidate warranty and product liability, and the appliance cannot be used lawfully. The approval stated on rating plate will also be invalidated.

Transport damage discovered by the buyer is primarily a matter to be settled between the buyer and the distributor, i.e. the distributor must ensure that such complaints are resolved to the buyer's satisfaction.

Before calling for technical assistance, please check whether you are able to rectify the fault yourself. If your request for assistance is unwarranted, e.g. if the appliance has failed as a result of a blown fuse or incorrect operation, you will be charged the costs incurred by your call for technical assistance.

Spare parts

When ordering spare parts, please state the type, serial and product numbers of your appliance. This information is given on the rating plate. The rating plate contains various technical information, including type and serial numbers.



Disposal

Information for Users on Collection and Disposal of Old Equipment and used Batteries



These symbols on the products, packaging, and/or accompanying documents mean that used electrical and electronic products and batteries should not be mixed with general household waste. For proper treatment, recovery and recycling of old products and used batteries, please take them to applicable collection points, in accordance with your national legislation and the Directives 2002/96/EC and 2006/66/EC.

By disposing of these products and batteries correctly, you will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

For more information about collection and recycling of old products and batteries, please contact your local municipality, your waste disposal service or the point of sale where you purchased the items.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.



For business users in the European Union.

If you wish to discard electrical and electronic equipment, please contact your dealer or supplier for further information.

[Information on Disposal in other Countries outside the European Union]

These symbols are only valid in the European Union. If you wish to discard this product, please contact your local authorities or dealer and ask for the correct method of disposal.

Note for the battery symbol (bottom two symbol examples):



This symbol might be used in combination with a chemical symbol. In this case it complies with the requirement set by the Directive for the chemical involved.