

99L Chest Freezer White / Black**IG100 / IG100B**

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

**Before switching on your appliance,
always check for any damage which may have been caused in transit.**

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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. 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 the reach of children.
- Keep all packaging well away from children. There is a risk of suffocation.
- The appliance 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 the defrosting 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.
- Please remove the plug, in cases of power failure or cleaning.
Do not re-connect the appliance to power supply within five minutes to prevent damage to the compressor due to successive starts.

 **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 cannot 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 mold developing within the appliance.

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

Refrigerator Location	Type of Food
Fridge door	<ul style="list-style-type: none">• Foods with natural preservatives, such as jams, juices, drinks, condiments.• Do not store perishable foods.
Crisper bin (salad drawer)	<ul style="list-style-type: none">• Fruits, herbs and vegetables should be placed separately in the crisper bin.• Do not store bananas, onions, potatoes, garlic in the refrigerator.
Fridge shelf – bottom chiller bin	<ul style="list-style-type: none">• Raw meat, poultry, fish (for short-term storage).
Fridge shelf – middle	<ul style="list-style-type: none">• Dairy products, eggs.
Fridge shelf – top	<ul style="list-style-type: none">• Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.
Freezer drawer/shelf	<ul style="list-style-type: none">• Foods for long-term storage.• Bottom drawer/shelf for raw meat, poultry, fish.• Middle drawer/shelf for frozen vegetables, chips.• Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.

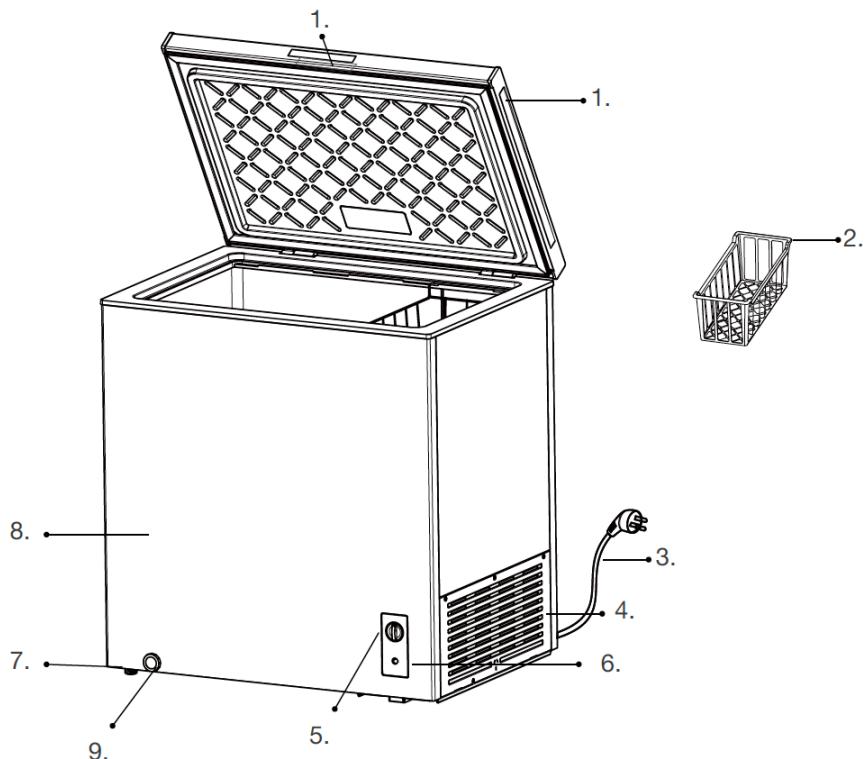
SPECIFICATIONS

Model	IG100 / IG100B
Product Dimensions (HxWxD)	850mm x 547mm x 446mm
Frozen Food Storage Volume	99L
Climate Class	SN/N/ST
Annual Energy Consumption	169kWh/a
Airborne Acoustical Noise	38dB
Energy Grading	E
Freezing Capacity	4.5kg/24hrs
Rated Voltage	220-240V~ 50Hz
Rated Current	0.5A

Ambient Room Temperature Limits

Class	Symbol	Ambient average temperature °C
Extended temperature	SN	+10 to +32
Temperature	N	+16 to +32
Subtropical	ST	+16 to +38
Tropical	T	+16 to +43

APPLIANCE OVERVIEW



1. Door Handle
2. Wire Basket
3. Shutter
4. Thermostat Control Dial
5. Power Indicator Light
6. Levelling Foot
7. Cabinet
8. Water Drain Plug

INSTALLATION

- The appliance must stand vertically on a flat, even surface. It is not recommended to stand the appliance on a carpeted surface.
- The refrigerator should be placed indoors in a dry, well-ventilated space.
- Before use all packing materials should be removed, including foam pads and tapes inside the appliance. Tear off any protective film from the door and refrigerator body.
- The appliance should be at least 50cm away from sources of heat e.g. radiators, direct sunlight, gas ovens, stoves and at least 5cm away from electric cookers, as extreme temperatures will affect the performance of the appliance.
- It is not recommended to place the appliance directly against the wall. Allow at least 20cm of clearance space between the rear of the appliance and the rear wall.
- Allow 20cm of clearance space to the sides of the appliance and 70cm above the appliance.
- It is not recommended to place the appliance next to a deep freezer, there should be at least 2cm between them to prevent humidity or condensation on the outer surface.
- Do not expose the appliance to damp conditions, open air or rain.
- Do not place in a location where it is moist or damp or the refrigerator can be splashed with water.
- Do not lift the appliance by the pipes or the door when moving.

Accessing the Power Cord

To access the power cord, open the power cord compartment, located at the base of the back panel. To do this, use a tool such as a flat headed screwdriver, placed in the gap indicated by the arrow on the compartment door, to prize open the cover. Remove the power cord from the compartment and replace the cover.

OPERATING INSTRUCTIONS

Before using the appliance

- Remove all packing materials, including foam pads and tapes from inside the freezer. Tear off the protective film from the door and the freezer body.
- Allow 2 hours for the appliance to stand upright before turning on to allow coolant gases time to settle once the appliance is in place.
- Once turned on allow the appliance at least 4 hours before storing any food inside, to allow for the sufficient cooling temperature to be reached.
- The interior of the appliance needs to be cleaned prior to use. This should be done using a soft cloth and warm water. Wipe the appliance completely dry before replacing any shelves or drawers.

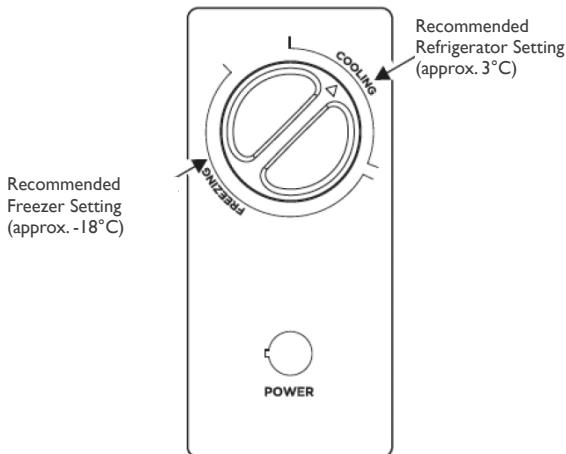
Using the Appliance

1. Plug the power cord into the mains socket and switch on the power. The power indicator light will turn on.
2. This appliance can be used as both a refrigerating and freezing appliance. The function and temperature of the appliance are controlled using the thermostat control dial. See the “Setting the Temperature” section.
3. The unit may not operate at the correct temperature if it is in a particularly hot or a particularly cold room, or if the door is opened often or for prolonged periods.
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. The temperature in the appliance can be monitored by using a fridge thermometer. Do not use a Mercury filled thermometer, as a breakage would cause a health hazard. The correct temperature for the freezer should be -18°C or lower.

Setting the Temperature

- Rotate the thermostat dial clockwise to lower the temperature inside the chest freezer.

- Turn the arrow towards the “COOLING” range to lower the temperature to the refrigeration settings. The temperature range for refrigeration function is between 5°C and 0°C.
- Continue turning the arrow towards the “FREEZING” range for the freezer function. The temperature range for freezing is between -12°C and -20°C.
- Both the refrigerator and freezer functions have a recommended temperature setting, as shown on the drawing to the below.



Storing Food in the Appliance

- For hygiene reasons, always wrap food using a suitable packaging material, before storing in your appliance to avoid contact with the surface of the appliance.
- Leave space around your food, to allow air to circulate inside the compartments. Ensure all parts of the unit are kept cool.
- Be sure to wrap foods properly, and wipe containers dry before placing them in the appliance. This will help cut down frost build up inside the appliance.
- Always let pre-cooked food cool down before you put it in the unit. This will help to maintain the internal temperature.
- 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 metal or sharp instruments 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. Choose a time when the stock of frozen food is low. To defrost follow the below procedures:

1. 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 into 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.
2. To remove melted frost from the drain hole, place a suitably deep container under it. Remove the drain cap on the front of the unit. Reach down into the freezer cavity and unscrew the drain plug.
3. 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 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 the unit's interior and exterior.
6. When the cabinet is completely clean and dry, close the door, switch on the appliance and turn the thermostat control dial to the maximum "freezing" setting.
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 back to the original temperature after 4 hours.

Cleaning the Interior and the Exterior of the Unit

- Use a vacuum cleaner to remove dust from underneath the appliance and from around the compressor which is situated at the back of the appliance. Do this regularly to maintain adequate ventilation.
- The interior of the appliance should be cleaned regularly to avoid odour.
- Check the door gasket regularly to make sure there is 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 appliance, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean. Open the door and dry it naturally before the power is turned on.
- For areas that are difficult to clean in the appliance, (such as narrow 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 odours in the interior of the appliance.
- Clean the wire basket with a mild detergent and dry with a soft cloth.
- Wipe the outer surface of the appliance with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- Do not use hard brushes, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items to clean the appliance, as this may damage the surface and interior. Boiling water and benzene may deform or damage plastic parts.
- Do not rinse with water to avoid damaging the electrical insulation properties.

Please Note: 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.

Operating Sounds

The cooling gas which circulates in the cooling 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 level.
- Nothing is touching the back of the appliance.
- The contents of the appliance is not vibrating.

Moving the Appliance

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. Contact a qualified technician.

Please Note: Over time the hinge may become worn. We recommend greasing the hinge regularly to help maintain performance.

Going Away

If you are going away and do not want to leave the appliance left on, switch off at the mains socket and remove the plug, ensuring not to pull the cord. Remove any food and follow the cleaning instructions in the “Cleaning and Maintenance” section.

Important: Leave the door ajar as this will prevent odours and mould accumulating in the appliance and will allow the appliance to dry completely.

TROUBLE SHOOTING GUIDE

If you are having problems with your appliance, please use our trouble shooting guide below. If you are unable to resolve the issue using this guide please ring our Customer Service Department on 01473 271 272. Please have the model code and purchase information available.

Fault	Possible Cause	Solution
Appliance does not work.	Temperature control dial is set to off.	Turn the temperature control dial clockwise to turn on the appliance.
	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.
The food is too warm.	Temperature is not properly adjusted.	Please look in the 'Setting the Temperature' section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature control dial to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the 'Installation' section.
Appliance cools too much.	Temperature is set too cold.	Turn the temperature control dial 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.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.
Water on the floor.	Water drain hole is blocked.	See the 'Cleaning and Maintenance' section.
Side panels are hot.	It's normal. Heat exchange parts are in the sides.	Use gloves to touch sides.

FUSE REPLACEMENT

Fuse Replacement (Class I)

This appliance must be earthed. 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 INFORMATION

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.

The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.



Igenix Warranty Terms & Conditions

This product is guaranteed for a period of 12 months as standard from the date of purchase against mechanical and electrical defects. You can extend your warranty for a further 12 months by registering your product.

Upon registration we will cover your product for a period of 24 months from the original purchase date against any mechanical or electrical defects.

To qualify for the warranty, the product must be used for domestic household use only and in accordance with the instructions in the user manual. Any misuse of the product will result in the warranty being void.

The warranty does not cover accidental damage, misuse, neglect, tampering or incorrect adjustment or installation.

The warranty will be rendered invalid if the product is resold, has had its serial number removed (or has an invalid serial number), or if an unauthorised person has carried out any repairs or alterations.

The warranty does not cover accessories or consumable parts that require replacement under normal use. This includes shelving, dials, filters, belts and trays etc.

In the unlikely event of a breakdown please refer to the Troubleshooting guide in your user manual and check all plugs, fuses and the electricity supply.

If you still require assistance please contact our Customer Service department on **01473 271 272** or write to us at the following address:

Customer Service Department
38 Bluestem Road, Ransomes Europark
Ipswich, IP3 9RR

Please quote the Product Code which begins 'IG' or 'DF' and the PO Number on the rating label, and give details of the exact fault. We will then decide whether to repair or replace the item.

Before we arrange the repair or replacement you will be required to return a copy of your proof of purchase. Please retain your original.

If an item is replaced within the agreed warranty period, the warranty for the replacement item will be calculated from the purchase date of the original.

In the event that the product is inspected and no fault is found or the product is not within the warranty period you will be charged for the repair and any carriage costs.



Thank you for choosing Igenix

As a valued customer we would like to offer you a FREE 2 year warranty to cover your product against any electrical or mechanical defects.

This means that in the unlikely event you develop a fault or problem with your product we will happily repair or replace the item free of charge.

To qualify for the 2 year warranty you must register your product within 30 days of purchase. The full Terms & Conditions of our warranty policy are shown on the opposite page. They are also available on our website. **www.igenix.co.uk**

igenix

UK Address: 38 Bluestem Road, Ransomes Europark, Ipswich, IP3 9RR

EU Address: Castle Electrical Factors Ltd., Dundalk, A91 KA9R, IR

Tel. 01473 271 272

Disclaimer: Igenix operate a policy of continual improvement and development.

We therefore reserve the right to change/alter the specification and appearance of our appliances without prior notice.

All diagrams and images shown in this manual are for illustration purposes only.