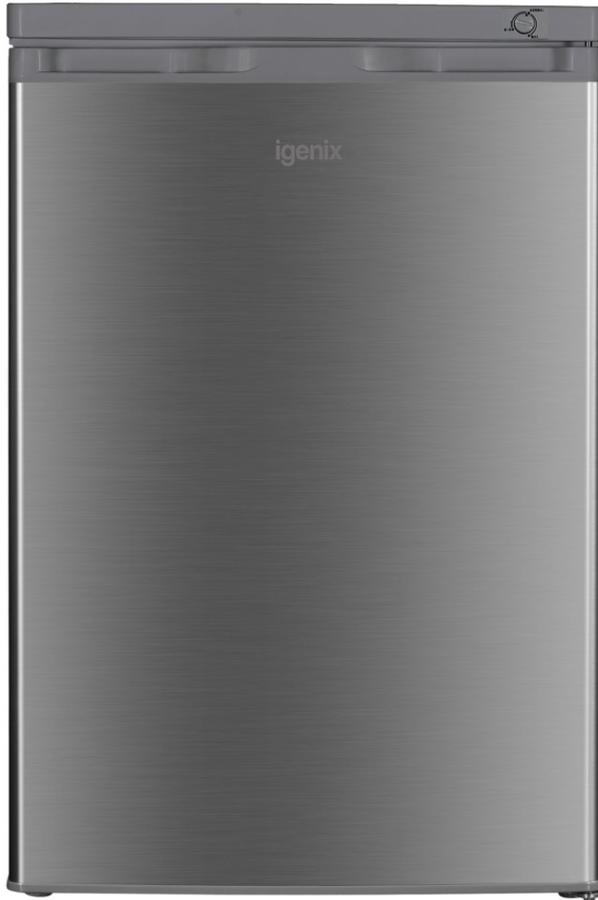


## 55cm Under Counter Freezer



**IG355X**

PO Number

**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.**

## **CONTENTS**

Important Safety Instructions.....	3-5
Technical Specification .....	6
Appliance Overview .....	7
Installation.....	8-11
Operating Instructions.....	12-13
Cleaning and Maintenance .....	14-15
Trouble Shooting Guide.....	16
Fuse Replacement .....	17
Disposal Information.....	17
Igenix Warranty Terms & Conditions .....	18-19

## IMPORTANT SAFETY INSTRUCTIONS

**Important:** 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.

- This product is intended to be used in a household and similar applications such as:
  - staff kitchen areas in shops, offices and other working environments;
  - farm houses and by clients in hotels, motels and other residential type environments;
  - bed and breakfast type environments;
  - catering and similar non retail applications.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- Do not use electrical appliances inside the food storage compartments of the appliance, unless they are recommended by the manufacturer.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Ensure that the electricity supply in your home is rated at 220 - 240 volts before operating the appliance.
- Do not use the appliance if there is any damage to the power cord.
- Use of an extension cord is not recommended with this product.
- This product is for indoor use only.
- Keep packaging material out of the reach of children, as it can become a choking or suffocation hazard.
- Always unplug the appliance before attempting to move it.
- Children should be supervised to ensure that they do not play with the appliance.
- Ensure that the refrigerant circuit is not damaged.
- 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.
- DANGER: Risk of child entrapment.
  - Before you dispose of your old refrigerator or freezer, remove the doors and leave the shelves in place so that children cannot easily climb inside.
- When disposing of the appliance, remove the plug so the appliance is unusable.

**IMPORTANT:** Always allow 12 hours before turning on the refrigerator to allow the coolant gases time to settle after the refrigerator is in place.

**Packaging:** The cardboard packaging is recyclable and should be disposed of according to local regulations. Keep the packaging materials out of the reach of children.

Before installation take care to remove all cardboard or other packaging, including material from the condenser tubes and any material surrounding the motor / compressor unit.



**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 mould developing within the appliance.

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

<b>Refrigerator location</b>	<b>Type of food</b>
Fridge door	<ul style="list-style-type: none"> <li>• Foods with natural preservatives, such as jams, juices, drinks, condiments.</li> <li>• Do not store perishable foods.</li> </ul>
Crisper bin (salad drawer)	<ul style="list-style-type: none"> <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	<ul style="list-style-type: none"> <li>• Raw meat, poultry, fish (for short-term storage).</li> </ul>
Fridge shelf – middle	<ul style="list-style-type: none"> <li>• Dairy products, eggs.</li> </ul>
Fridge shelf – top	<ul style="list-style-type: none"> <li>• Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.</li> </ul>
Freezer drawer/shelf	<ul style="list-style-type: none"> <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>

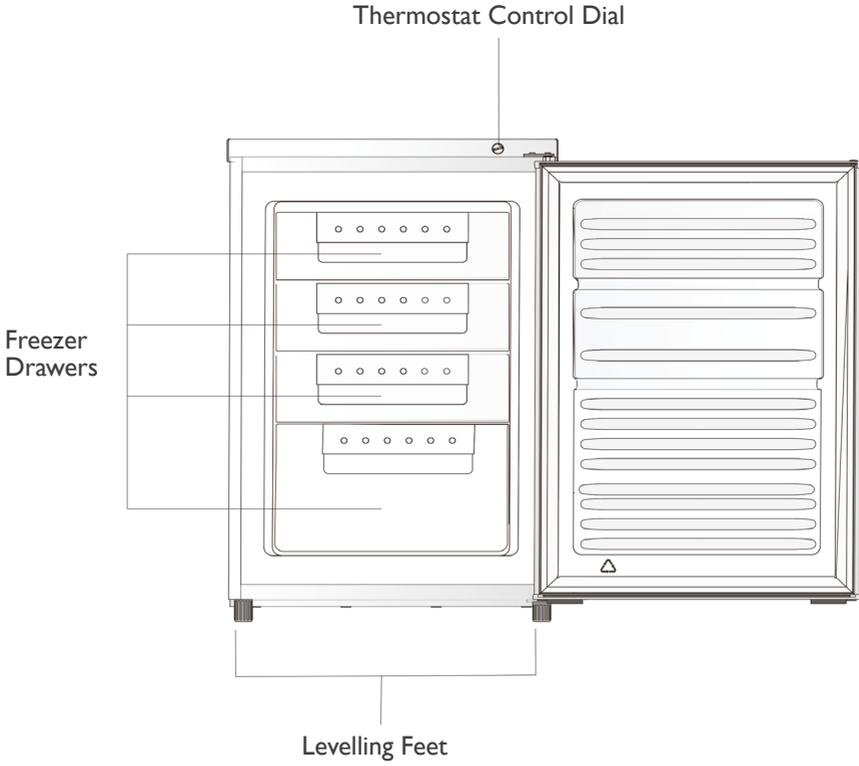
## TECHNICAL SPECIFICATION

Supplier Name / Trade Mark	Igenix
Model Number	IG355X
Category Type	Under Counter Freezer
Energy Efficiency Class (New)	E
Annual Energy Consumption	166kWh/a
Freezing Capacity	4.4Kg/24h
Freezer Storage Volume	91L
Applicable Star Rating Compartment	4 Star
Refrigeration System	Static
Temperature Rise Time	12h
Climate Class	N/ST
Noise Emissions (dB)	40
Built-In Appliance	N/A
Wine Storage Appliance	N/A
Voltage (V)	220-240
Wattage Power (W)	100
Frequency (Hz)	50
Power Source	AC

### 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



# INSTALLATION

## Location and Air Circulation

- The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc.
- Ensure that air can circulate freely around the back of the cabinet.
- To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 50 mm. Ideally, however, the appliance should not be positioned below overhanging wall units.
- The appliance is not intended to be used as a built in appliance.
- The appliance must stand vertically on a flat, even surface, to level the appliance use the levelling feet, by turning them until the appliance is as level as possible.
- It is not recommended to install on a carpeted surface.



**WARNING:** It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

## Location

Keep enough space for the door to fully open.

## Reversing the Door

The appliance door can be fitted to open to either the left or the right depending on its location. The appliance will have to be tilted and supported in order to carry this out. It is advisable to get some help during this procedure.

- Ensure the unit is unplugged and empty.
- To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid so that it will not slip during the door reversing process.
- All parts removed must be saved to do the re installation of the door.
- Do not lay the unit flat as this may damage the coolant system.
- It is recommended that 2 people handle the unit during assembly.

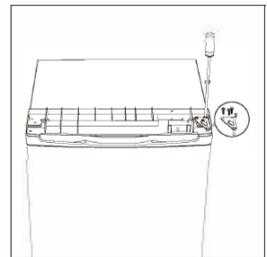
1. Remove the two screws at rear side of the top cover.



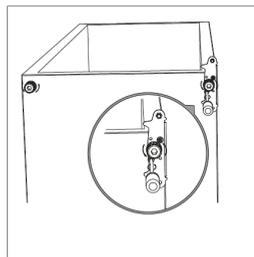
2. Remove the top cover and thermostat control dial.



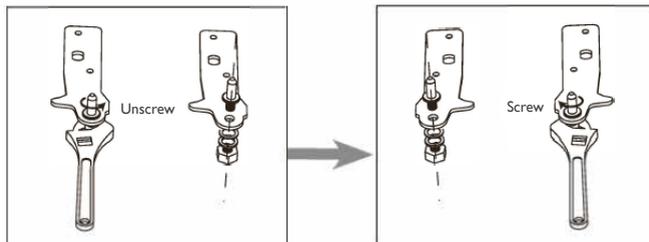
3. Unscrew the top hinge and then remove the door and place it on a soft pad to avoid scratching.



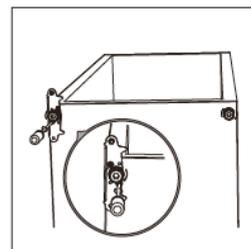
4. Unscrew the bottom hinge. Then remove the levelling feet from both sides.



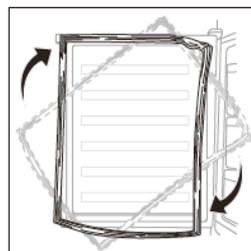
5. Unscrew and remove the bottom hinge pin, turn the bracket over.



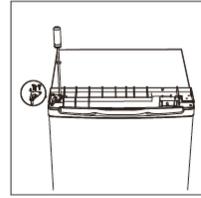
6. Refit the bracket and replace the hinge pin. Replace both levelling feet.



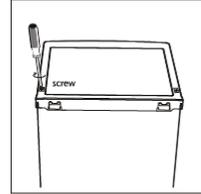
7. Detach the freezer door gaskets and then re-attach them after rotating.



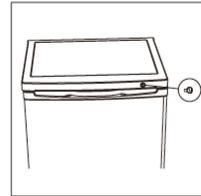
8. Replace the door back onto the bottom hinge. Ensure the door is aligned horizontally and vertically, so that the seals are closed on all sides before finally tightening the top hinge.



9. Replace the top cover on the left side and fix with the 2 screws.



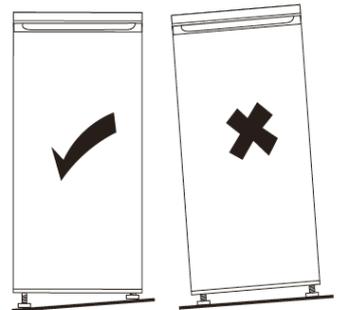
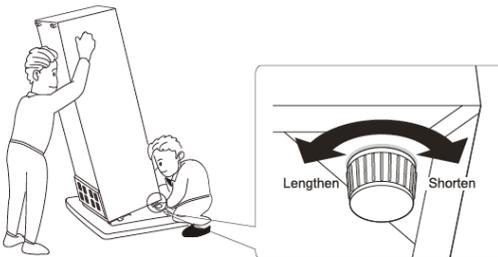
10. Re-attach the thermostat control dial.



## Leveling the Unit

To do this adjust the two leveling feet at the front of the unit.

If the unit is not level, the doors and magnetic seal alignments will not be covered properly.



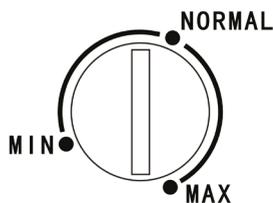
## OPERATING INSTRUCTIONS

**IMPORTANT:** Before using the appliance for the first time, wash the interior and all the internal accessories with lukewarm water and some neutral soap to remove the typical smell of a new product, then dry thoroughly.

**IMPORTANT:** Do not use detergents or abrasive powders, as these will damage the finish.

### Setting the Temperature

- The internal temperature is controlled by a temperature control dial, located above the door of the appliance.
- There are 3 settings, MIN, NORMAL AND MAX. The warmest setting is MIN and the coldest setting is MAX.
- The appliance may not operate at the correct temperature if it is in a particularly hot environment or if the door is open too often or for prolonged periods.



### Recommended Temperature Setting

Environment Temperature	Freezer Compartment	Fridge Compartment
Summer		/
Normal		/
Winter		/

## Using your Appliance

- When using for the first time or after a period of non-use, plug in and set the temperature control dial to the coldest setting. Run for 2 hours to allow the appliance to reach an adequate temperature. Once reached the dial can then be set to the correct temperature.
- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.
- Place the fresh food to be frozen in the bottom compartment.
- The maximum amount of food that can be frozen in 24 hours is specified on the rating Label.
- The freezing process lasts for 24 hours; during this period do not add any more food to be frozen.
- Only freeze top quality, fresh and thoroughly cleaned foods.
- Prepare food in small portions to enable it to be rapidly and completely frozen and to make it easier to thaw the quantity required.
- Wrap up the food in aluminium foil or polythene and make sure that the packages are airtight.
- Do not allow fresh or unfrozen food to touch items that are already frozen. This will avoid raising the temperature of frozen items and avoid thawing. It will also help fresh food to freeze quicker.
- Lean foods store better and longer than fatty ones; salt reduces the storage life of food.
- Ice cubes, if consumed immediately after removal from the freezer, can possibly cause freeze burns to the skin.
- It is advisable to show the freezing date on each individual pack to enable you to keep tabs of the storage time.
- Make sure that any shop brought frozen foods were adequately stored by the retailer and were transferred from the shop to the freezer in the shortest time possible.
- Do not open the door frequently or leave it open longer than necessary.
- Once defrosted, food deteriorates rapidly and cannot be refrozen.
- Do not exceed the storage period indicated by the food manufacturer.

## CLEANING AND MAINTENANCE

**IMPORTANT:** Switch off the electrical supply and remove the plug from the mains socket before carrying out cleaning or maintenance.

### **WARNING:**

- Do not clean the appliance using a steam cleaner.
- Do not use abrasive cloths, powders, household cleaners, bleach, or wax polish to clean the appliance as these can leave a smell in the appliance and can damage the exterior.
- The appliance should be fully dry before it is switched back on.

### **Interior**

1. The interior of the refrigerator should be cleaned regularly to avoid odour.
2. Remove all food from the appliance and cover to help keep it cool.
3. Remove all the drawers and shelves carefully from the appliance and wash in warm clean water with a soft cloth and dry thoroughly. Never replace the drawers when still wet.
4. 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. Rinse with water and wipe clean.
5. Open the door and allow the interior to dry naturally before replacing shelves and the salad drawer.
6. Plug in, switch on and allow the temperature in the appliance to drop back to an adequate temperature.
7. Replace the food in the appliance.

### **Defrosting the Freezer**

After a period of time frost will build up in the compartments. Regular defrosting will therefore be necessary to maintain the efficiency of the appliance.

The best time to defrost your appliance is when the amount of food stored is low.

To defrost the appliance, please follow the steps below:

- Take out the frozen food and store in a spare freezer or wrap well and store in a cool dry place.
- Unplug the appliance from the mains supply, making sure not to pull the cord.
- Leave the door open. To speed up the defrosting process, bowls of warm water can be placed inside the appliance to raise the temperature.
- Place a shallow bowl or pan below the freezer compartment to catch dripping water.
- Remove the ice with a plastic ice scraper. **DO NOT** use pointed or sharp-edged objects such as knives, forks or screwdrivers to remove the ice.

- When all traces of ice have been removed and defrosting is completed, clean away any water and wipe your appliance dry.
- Replace the plug and switch on. Set the temperature control dial to the coldest setting and run for 2 hours. Return the temperature control dial to the correct temperature and replace foods.

## **Exterior**

Use a clean, soft cloth dampened in soapy water to wipe the exterior surface of the appliance and then dry thoroughly. Use a vacuum cleaner to remove dust from underneath the appliance and from around the compressor which is situated at the back. Do this regularly to maintain adequate ventilation. Be careful not to damage the coolant system.

## **Going Away**

If you are going away and do not want to leave the appliance 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.

## **Power Cut**

In the event of a power cut keep the appliance door closed to maintain the temperature inside.

## 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 272 272. Please have the model code and purchase information available.

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Appliance does not work	Mains plug is not plugged in or is loose	Insert mains plug correctly
	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 too much	Temperature is set too cold or the appliance runs at MAX setting	Turn the temperature control dial to a warmer setting temporarily
The food is not frozen enough	Temperature is not properly adjusted	Refer to 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 in the last 24 hours	Turn the temperature control dial to a colder setting temporarily
	The appliance is near a heat source	Please refer to the Installation section
Heavy build-up of frost on the door seal	Door seal is not air tight	Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand so that it sits correctly
Unusual noises	Appliance is not level	Re-adjust the levelling 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

## MAINS PLUG 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 front of the manual, 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](http://www.igenix.co.uk)**

# igenix

38 Bluestem Road, Ransomes Europark, Ipswich, IP3 9RR  
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.