



# **172L UPRIGHT FREEZER**

(KAM172UPSFA, KAM172UPWFA)

# CONTENTS

Safety and warnings .....	03 - 04
Product overview .....	05
Installation.....	06 - 09
First time use.....	10 - 11
Cleaning & maintenance.....	12 - 13
Troubleshooting.....	14
Specifications.....	15

## **THIS USER GUIDE COVERS THE FOLLOWING MODELS**

Kogan 172L Upright Freezer – Stainless Steel (KAM172UPSFA)

Kogan 172L Upright Freezer – White (KAM172UPWFA)

# SAFETY AND WARNINGS

Thank you for buying this Kogan product. Please read all safety instructions before using your fridge or freezer.



## **WARNING:** RISK OF FIRE / FLAMMABLE MATERIALS

- This appliance is only intended for use within a domestic environment only.
- If the supply cord is damaged, it must be replaced by Kogan.com or an authorised service agent on Kogan.com's behalf.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- The appliance must be unplugged after use and before carrying out user maintenance on the appliance.
- **WARNING:** Keep ventilation openings in the appliance enclosure or in the built-in structure clear of obstruction.
- **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- **WARNING:** When positioning the appliance, ensure the power cord is not trapped or damaged.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Do not use extension cords or ungrounded, two prong adapters.
- Refrigerant and cyclopentane foaming material used for the appliance are flammable. Therefore, when the appliance is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.

### **Children:**

- 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 do not play with the appliance.

### **Unpacking:**

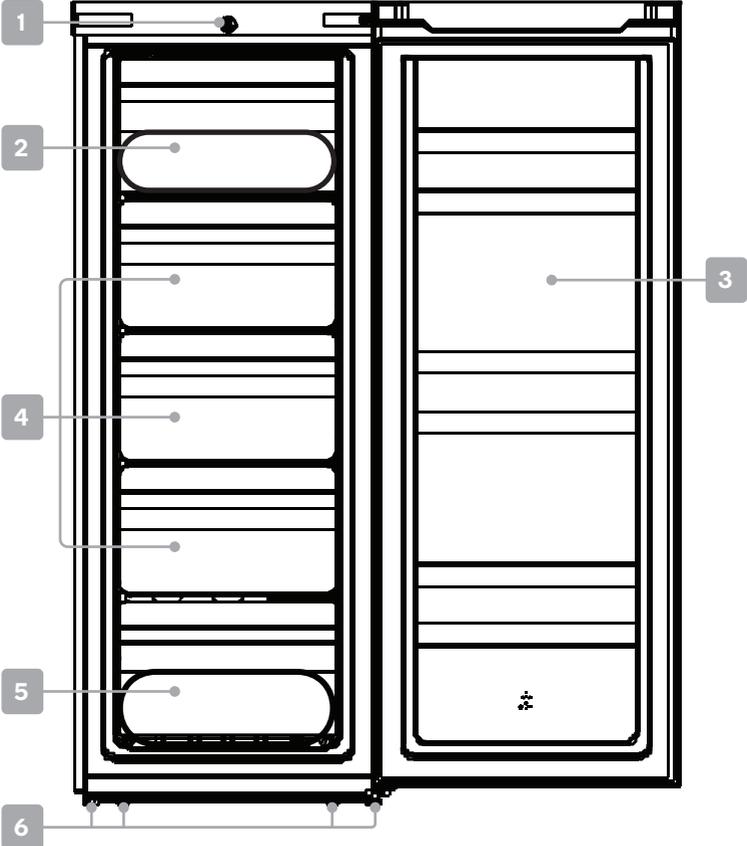
- During transportation, protective packaging was used to protect the appliance against any damage. After unpacking, please dispose of all elements of packaging in a way that will not cause damage to the environment.
- **CAUTION:** During unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept out of reach of children.

# SAFETY AND WARNINGS (cont'd)

## Disposing:

- Old appliances should not simply be disposed of with normal household waste, but should be delivered to a collection and recycling centre for electric and electronic equipment. A symbol shown on the product, the instruction manual or the packaging shows that it is suitable for recycling.
- Materials used inside the appliance are recyclable and are labelled with information concerning this. By recycling materials or other parts from used devices you are making a significant contribution to the protection of our environment.
- Risk of child entrapment. Before you throw away your old refrigerator or freezer:
  - Take off the doors.
  - Leave the shelves in place so that children may not easily climb inside.
- Information on appropriate disposal centres for used devices can be provided by your local authority

# PRODUCT OVERVIEW



- 1 Temperature selector
- 2 Upper flip-out drawer
- 3 Door
- 4 Drawers
- 5 Lower flip-out drawer
- 6 Adjustable feet

# INSTALLATION

## SELECTING A SUITABLE LOCATION

When selecting a position for your unit, ensure the floor is flat and firm, and the room is well ventilated. Avoid placing your unit near a heat source (ie, oven, radiator, or hot water system). Avoid direct sunlight as it may increase the electrical consumption. Extreme cold temperatures may also cause the unit to not perform correctly. This unit is not designed for use in a garage or outdoors. Do not drape the unit with any covering.

When installing the unit, ensure that 10cm of free space is allowed to the left, right, rear and top of the unit. This will allow cold air to circulate around the unit and improve the efficiency of the cooling process.

## Door space requirements

The unit's door must be able to open fully as pictured **(1a)**.

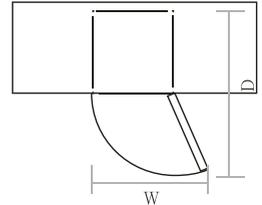


Figure 1a

## Levelling the unit

To level the unit, adjust the two feet at the front of the unit – turning clockwise to extend and counter-clockwise to reduce. If the unit is not level, the door and magnetic seal alignments will not be covered properly, leading to inefficient freezing performance **(1b)**. Ensure that the feet all touch the ground before use.

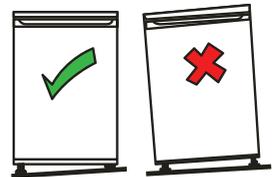


Figure 1b

## Reversing the door swing

### TOOLS REQUIRED

Phillips head screwdriver

1. Remove the top right hinge cover.
2. Using a Phillips head screwdriver, remove the screws that fix the top hinge into place.
3. On the removed top door hinge, remove the door hinge pin that holds the door in place and swap to the other side of the hinge bracket (**2a**). Place this to one side.

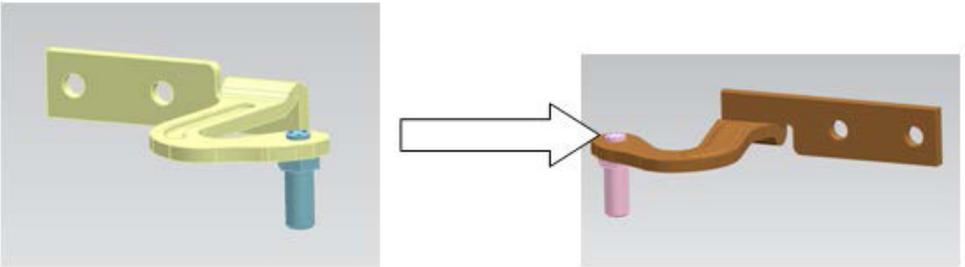


Figure 2a

4. Remove the door limit block from the top of the door and move to the other side of the door (**2b**).

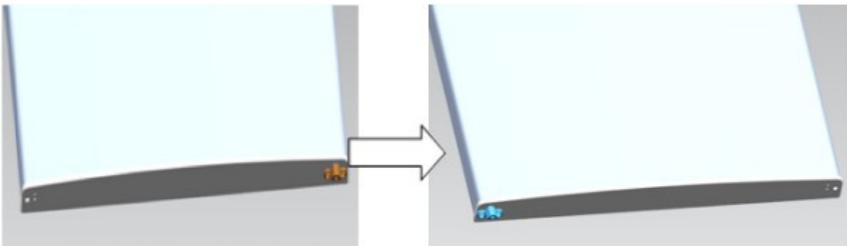


Figure 2b

## INSTALLATION (cont'd)

5. Using a Phillips head screwdriver, remove the screws fixing the bottom hinge. Whilst removing the bottom hinge, ensure the freezer incline angle is less than 45 degrees – do not lay it flat.
6. Follow the same procedure as inverting the hinge pivot point in the upper hinge bracket (step 3), and fix the lower bottom hinge bracket in place on the other side of the freezer **(2c)**.

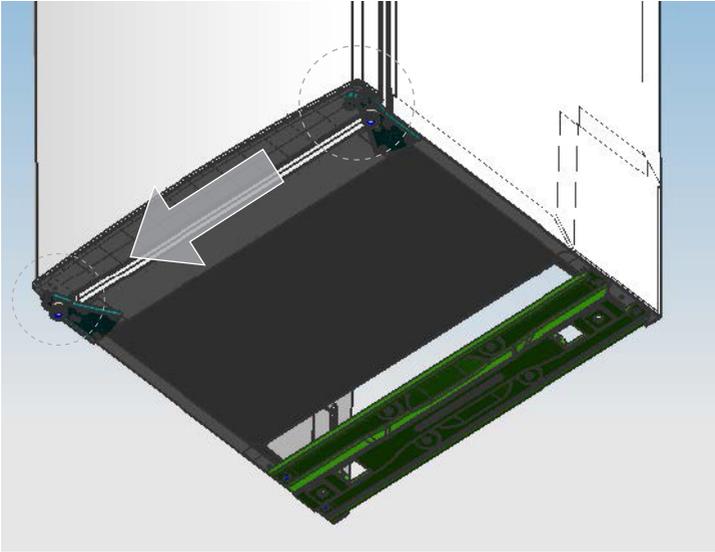


Figure 2c

7. Insert the door into the bottom hinge pivot and re-fix the top hinge bracket, securing the door into place.
8. Replace the hinge covers and use the adjustable feet to ensure the freezer is level.

## Door handle install (optional)

### TOOLS REQUIRED

Phillips head screwdriver

1. Remove the two plug pins from door's opening side (**3a**).
2. Place the door handle and fasten with the two M3x10mm screws, tightening with a Phillips head screwdriver (**3b**).
3. Cover the screw heads with caps (**3c**).

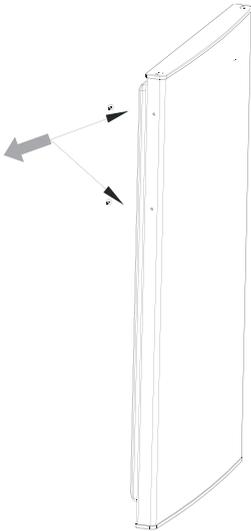


Figure 3a

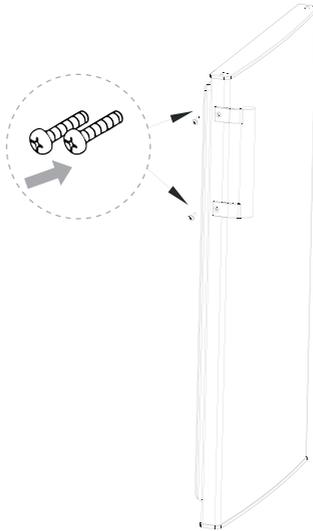


Figure 3b

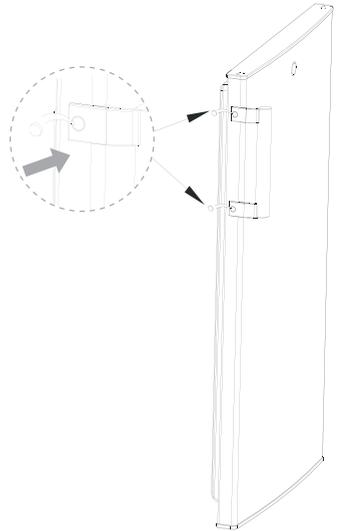


Figure 3c

# FIRST TIME USE

## POWER SOURCE AND GROUNDING

It's recommended to use the vertical freezer on its own dedicated power outlet for both convenience and safety. The power outlet must be grounded.

**Important!** If the supply cord is damaged, it must be replaced by Kogan.com or an authorised service agent on Kogan.com's behalf. Cease use and ensure the appliance is completely disconnected from the power supply.

## Cleaning before use

Wipe the inside of the unit with a weak solution of bicarbonate soda, then rinse with warm water using a wrung-out cloth or sponge. Wash the shelves and drawers in warm soapy water and dry completely before replacing in the unit. Clean the exterior of the unit with a damp cloth. Further cleaning instructions can be found on page 12.

## Before using your unit

- You must also wait at least two hours after moving the unit, before turning the appliance on.
- Do not use when the power cord is damaged or the plug is worn.
- Do not alter the power cord under any circumstances, so as to ensure safe use.
- Do not put flammable, explosive, volatile and highly corrosive items in the refrigerator to prevent damages to the product or fire accidents.
- Do not place flammable items near the refrigerator to avoid fires.
- This product is a household refrigerator and is only suitable for the storage of foods.
- According to national standards, household refrigerators shall not be used for other purposes, such as storage of blood, drugs or biological products.
- Do not place items such as bottled or sealed container of fluid such as bottled beers and beverages in the freezer to prevent bursts and other losses.
- Before placing any food in your unit, turn it on and wait for 24 hours, to make sure it is working properly and to allow it time to fall to the correct temperature. Your unit should not be overfilled.

- Important! Before plugging in your freezer, you must check that you have a power outlet which is compatible with the plug supplied on the appliance lead.

### **Operation**

- The temperature selector is located on the middle of the upper beam.
- Setting “Min” = Moderate cool temperature
- Setting “Mid” = Normal operation (suitable for most environments)
- Setting “Max” = Coolest temperature
- During high ambient temperature days (ie. hot summer days), it may be necessary to set the temperature to the coolest setting (“Max”). This may cause the compressor to run continuously in order to maintain a low temperature within the cabinet.
- For the first time you install your refrigerator, set the temperature at “Mid” and give your refrigerator time to cool down completely before adding food (normally up to 24 hours).

### **Noise from your freezer**

- You may notice that your freezer makes some unusual noises. This is completely normal for refrigerators and freezers, and the noises are caused by the circulation of the refrigerant liquid within the cooling system.

### **Tips for keeping food within the freezer**

- Cooked meats & 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 properly, placing the container on to the lowest shelf.
- Leave space around your food to allow air to circulate inside the unit.
- Ensure all parts of the appliance are kept cool.
- To prevent transfer of flavours and drying out, pack or cover the food separately. Fruit and vegetables do not need to be wrapped.
- Always let pre-cooked food cool down before you place into the freezer. This will help to maintain the internal temperature of the freezer.
- To prevent cold air from escaping the freezer, try to limit the number of times you open the door.

# CLEANING AND MAINTENANCE

**WARNING!** To avoid an electric shock, always unplug your freezer before cleaning.

## Defrosting

- For the most efficient operation and minimum energy consumption, defrost the freezer when the frost on the freezer walls is excessive or 5mm thick. To minimize disruption, choose a time when the stock of frozen food is low.
- **Important!** Do not use boiling water because it may damage the plastic parts. In addition, never use a sharp or metallic instrument to remove frost as it may damage the cooling coils and will void the warranty. We recommend using the plastic scraper.
- Remove the frozen food from the freezer and place it in a cooler to protect the food.
- Unplug the freezer from the power socket.
- During defrosting, the ice melts in the cabinet and drains out through the bottom front.
- Place a shallow pan outside the front base to capture the defrost water. Check the pan occasionally so the water does not overflow.
- Clean the interior of the freezer and wipe any residual ice or water from the cabinet.
- Reset the thermostat to desired setting.
- Switch on the temperature control to the highest setting for two hours before using, and then adjust to normal level.
- Return food to the freezer.

### TIP

Defrosting usually takes a few hours. Leaving the door open will help speed the process.

Also, pouring warm water (not boiling) on the ice/frost will help speed melting. If you must use a scraper- please use caution - it is very easy to damage the freezer compartment and void your warranty.

## **Cleaning the inner cabinet**

- **Caution:** Before using any cleaning products, please read and follow the manufacturer's instructions and warnings to avoid any damage to your Freezer or personal injury.
- Upon installation of your new appliance, it is recommended that it be cleaned thoroughly.
- Wash the inside with a damp warm cloth containing a water and baking soda solution.
- The solution should be about 2 tablespoons of baking soda to 2L of water.
- Wash the storage basket with a mild detergent solution.
- Be sure to keep the door seal clean to keep the unit running efficiently.
- The outside of the freezer should be cleaned with mild detergent and warm water.
- Dry the interior and exterior with a soft cloth.
- The condenser coils should be carefully vacuumed when they are dusty or dirty.
- It is recommended that the unit be cleaned each time it is defrosted to help keep the unit odour free and running efficiently.
- Clean your door gasket seals every 3 months using the same warm water solution described above.

# BASIC TROUBLESHOOTING

## **Freezer isn't operating**

- Check that the freezer is plugged in and connected to power.
- Check that a fuse hasn't blown or circuit tripped.

## **Freezer is making strange odour**

- Odourous foods should be closely wrapped and sealed in containers.
- Ensure that the interior is clean. Refer to cleaning instructions.

## **Freezer compressor is continuously running**

- It is normal for the freezer compressor to operate for longer periods of time when the ambient temperature is higher (ie. Summer).
- Do not put too much food in the freezer at one time.
- Do not put warm/hot foods into the freezer.
- Try to minimise the frequency of the door opening.

## **The freezer door doesn't close properly**

- Ensure that food isn't preventing the door from closing.
- Ensure that the freezer is completely level and feet adjusted to touch the floor.
- Ensure the freezer door gaskets/seals are clean.

## **The freezer is making loud noises**

- It's normal for the freezer to make noises when refrigerant coolant is being circulated.
- Check that the freezer is correctly levelled.

**For our full FAQ and troubleshooting guide,  
head online to [help.kogan.com](http://help.kogan.com)**

# SPECIFICATIONS

## Capacity

Volume 172L

## Dimensions

Dimensions (W x D x H): 550 x 550 x 1420mm

Packaged Dimensions (W x D x H): 585 x 585 x 1450mm

Weight 45kg

## Electrical

Refrigerant R600a, 54g

## General

Colour Stainless Steel (KAM172UPSFA)  
White (KAM172UPWFA)

## Hardware

Compressor Type PZ59D1E

## Power

Current 0.5A

Energy Consumption 270kWh per year

Energy Rating 3.0 Star

Rated Power 61W

Voltage 220V-240V/50Hz

### Note:

- Design and specifications are subject to change without notice.
- All illustrations in this guide are for reference only and may differ to actual product.
- Weight and dimension shown are approximate.

### **Need more information?**

We hope that this user guide has given you the assistance needed for a simple set-up. For the most up-to-date guide for your product, as well as any additional assistance you may require, head online at **help.kogan.com**

kogan.com