
70/30

LAM6800

Integrated Fridge-Freezer



User & Installation Guide

LAMONA
Exclusive to Howdens Joinery Co.

Please read this manual first!

Dear Customer,

Congratulations on your choice of a LAMONA quality Appliance which has been designed to give you excellent service.

- This manual will help you use your appliance quickly and safely.
- Read the manual before installing and operating your product.
- Follow the instructions, especially those about safety warnings.
- Keep the manual in an easily accessible place as you may need it later.
- Also read the other documents provided with your product.

Symbols and their descriptions

This instruction manual contains the following symbols:



Important information or useful usage tips.



Warning for possible hazards to health & property.



Warning possibility of electric shock.



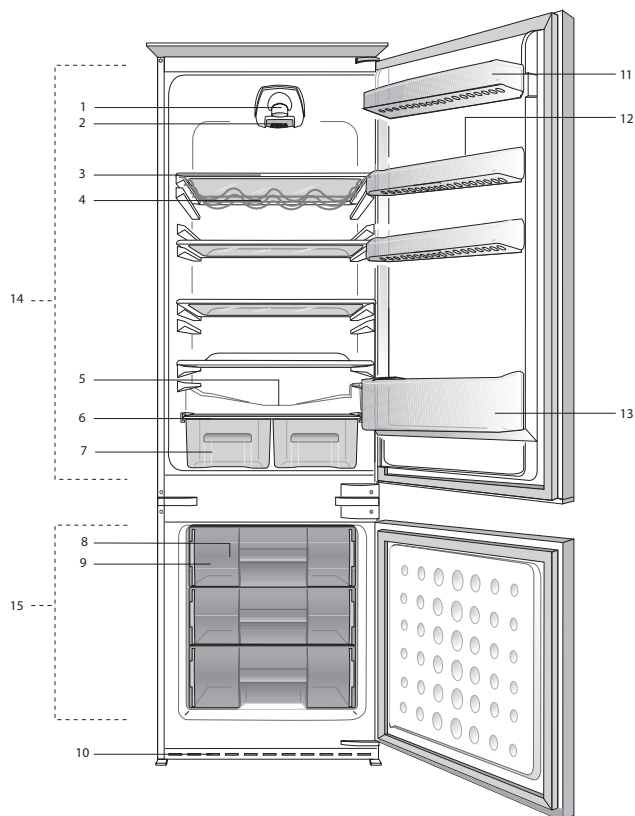
This product is supplied with the selective sorting symbol for waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimise its impact on the environment. For further information, please contact your local or regional authorities.

Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

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1 Your Fridge Freezer



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| 1) Thermostat knob | 8) Ice cube tray |
| 2) Lamp housing | 9) Freezer compartment |
| 3) Movable shelves | 10) Air grill |
| 4) Wine rack | 11) Adjustable door shelves |
| 5) Defrost water collection channel - Drain tube | 12) Egg compartment |
| 6) Crisper cover | 13) Bottle shelf |
| 7) Crisper | 14) Fridge compartment |
| | 15) Freezer compartment |

Please note the illustration above is generic and may include features not included with on your specific model.

2 Warnings

- DO NOT connect your appliance to the electricity supply until all packing and transit protectors have been removed.
- Leave to stand for at least 4 hours before switching on to allow compressor oil to settle if transported horizontally.
- If you are discarding an old refrigerator with a lock or latch fitted to the door, disable the lock/latch, ensure that it is left in a safe condition to prevent the entrapment of young children.
- This fridge/freezer must only be used for its intended purpose i.e the storing and freezing of edible foodstuff.
- Do not dispose of the appliance on a fire. This appliance which is among the latest range introduced is particularly environment friendly. Your appliance contains non CFC / HFC natural substances in the cooling system (Called R600a) and in the insulation (Called cyclopentane) which are potentially flammable if exposed to fire. Therefore, take care not to damage, the cooling circuit / pipes of the appliance in transportation and in use. In case of damage do not expose the appliance to fire or potential ignition source and immediately ventilate the room where the appliance is situated.
- We suggest you contact your local authority for disposal information and facilities available.
- See Installation Instructions on page 8 for information on suitable location.
- To obtain the best possible performance and trouble free operation from your appliance it is very important to carefully read these instructions.
- On delivery, check to make sure that the product is not damaged and that all the parts and accessories are in perfect condition.
- Ensure that the plug remains readily accessible. Do not use multiple adapter bar or extension cable.
- Failure to observe these instructions may invalidate your right to free service during the guarantee period.
- Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- Do not damage the refrigerant circuit.
- Do not use electrical appliances inside the food storage compartments of the appliance.
- We suggest you keep these instructions in a safe place for easy reference.
- 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.

Electrical Requirements

Before you insert the plug into the wall socket make sure that the voltage and the frequency shown on the rating plate inside the appliance corresponds to your electricity supply.

Rating label is on the left hand side of fridge inner liner.

We recommend that this appliance be connected to the mains supply via a suitable switched and fused socket. The appliance must be positioned so that the plug is accessible.

Should the mains lead of the appliance become damaged or should it need replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from a **LAMONA** Authorised Service Agent.


Warning! This Appliance Must Be Earthed

If the fitted moulded plug is not suitable for your socket, then the plug should be cut off and an appropriate plug fitted. Destroy the old plug which is cut off as a plug with bared cord could cause a shock hazard if inserted into a socket elsewhere in the house.

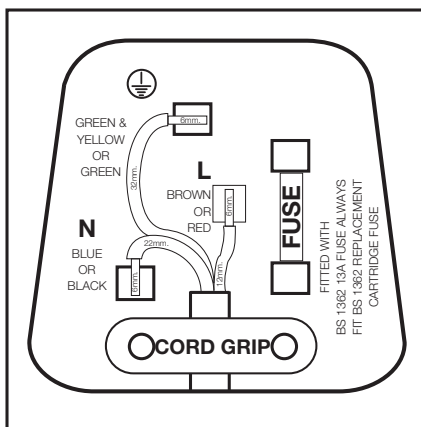
The moulded plug on this appliance incorporates a 13 A fuse. Should the fuse need to be replaced an ASTABEAB approved BS 1362 fuse of the same rating must be used. Do not forget to refit the fuse cover. In the event of losing the fuse cover the plug must not be used until a replacement fuse cover has been fitted.

Important! Fitting A Different Plug

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug proceed as follows: (See diagram).

1. Connect the green-yellow or green (Earth) wire to the terminal in the plug marked 'E' or with the symbol  or coloured green and yellow or green.
2. Connect the blue (Neutral) wire to the terminal in the plug marked 'N' or coloured black.
3. Connect the brown (Live) wire to the terminal in the plug marked 'L' or coloured red.

With alternative plugs a 13 A fuse must be fitted either in the plug or adaptor or in the main fuse box. If in doubt contact a qualified electrician.



Energy Saving Tips

- 1- Ensure your appliance is installed in a well ventilated area.
- 2- Ensure the time between buying chilled/frozen food and placing them in your appliance is kept to a minimum, particularly in summer. We recommend you use a cool bag or a special carrier bag to carry frozen food.
- 3- Do not leave the door (s) of your appliance open longer than necessary and ensure they are closed properly after each opening.
- 4- Defrost frozen food in the fridge compartment, so that frozen food acts as an ice pack to assist cooling in the fridge.

IMPORTANT: This freezer contains very cold elements and components. To prevent injury; when using this product ensure your hands are dry and avoid prolonged skin contact with cold parts and foodstuffs.

- . Do not touch frozen food or frozen surfaces with wet hands.
- . Avoid prolonged touching of frozen food, ice, frozen surfaces
- Possibility of low-temperature burns!

If freezing to frozen surface occurs
:- DO NOT TEAR AWAY! -- use cool water to release.

FIRST AID (if necessary) : Hold affected area under cold running water

Disposing of the packaging

The packing materials may be dangerous for children. Keep the packing materials out of the reach of children or dispose of them by classifying them in accordance with the waste instructions. Do not dispose of them along with the normal household waste.

The packing of your refrigerator is produced from recyclable materials.

Disposing of your old appliance

Dispose of your old appliance without causing harm to the environment.

- Please seek advice from your local Council waste & Refuse Dept. Before disposing of your appliance, cut off the electric plug and, if there are any locks on the door, make them inoperable in order to protect children against any danger.

3 Preparation

- ⚠ Please remember that the manufacturer shall not be held liable if the information given in the instruction manual is not observed.

Before operating your Fridge Freezer

Before starting to use your Fridge Freezer check the following:

1. Is the interior of the Fridge Freezer dry and can the air circulate freely in the rear of it?
2. Clean the interior of the Fridge Freezer as recommended in the "Maintenance and cleaning" section.
3. Plug the Fridge Freezer into the wall outlet. When the fridge door is open, the fridge compartment interior light will come on.
4. You will hear a noise as the compressor starts up. The liquid and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.
5. Front edges of the Fridge Freezer may feel warm. This is normal. These areas are designed to be warm to avoid condensation

Electric connection

Connect your product to an earthed socket which is being protected by a fuse with the appropriate capacity.

Important:

- The connection must be in compliance with national regulations.
- The power cable plug must be easily accessible after installation.
- The specified voltage must be equal to your mains voltage.

- Extension cables and multiway plugs must not be used for connection.

- ⚠ A damaged power cable must be replaced by a qualified electrician.

Placing and Installation

1. Install your fridge freezer in a place that allows ease of use.
2. Keep your fridge freezer in away from heat sources, humid places and direct sunlight.
3. There must be appropriate air ventilation around your fridge freezer in order to achieve an efficient operation. If the refrigerator is to be placed in a recess in the wall, there must be at least 5 cm distance with the ceiling and at least 5 cm with the wall. If the floor is covered with a carpet, your product must be elevated 2.5 cm from the floor.
4. Place your fridge freezer on an even surface to prevent jolts.
5. Do not keep your fridge freezer in ambient temperatures under 10°C.

Replacing the interior lamp

Should the light fail to work, proceed as follows.

1- Switch off at the socket outlet and pull out the mains plug.

You may find it useful to remove shelves for easy access.

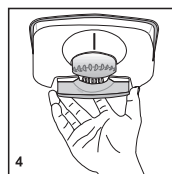
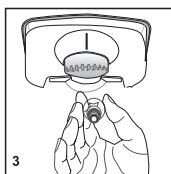
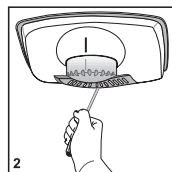
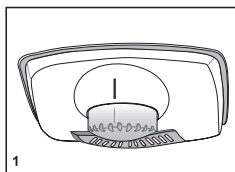
2- Use a flat tipped screwdriver to remove the light diffuser cover.

3- First check that the lamp hasn't worked loose by ensuring it is screwed securely in the holder. Replace the plug and switch on.

If the lamp works, replace the light cover by inserting the rear lug and pushing up to locate the front two lugs.

4- If the light still fails to work, switch off at the socket outlet and pull out the mains plug. Replace the lamp with a new 15 watt (max) screw cap (E14 SES) lamp.

5- Carefully dispose of the burnt-out lamp immediately.



4 Installation

- i** Do not place the appliance near cookers, radiators or in direct sunlight as this will cause your appliance to work harder. If next to a source of heat ; maintain the following minimum side clearances:
 - From cookers 50mm (2")
 - From radiators 300mm (12")
 - From freezers 25mm (1")
- i** The ambient temperature of the room where you install your fridge freezer should at least be 10°C. Operating your refrigerator under cooler conditions than this is not recommended with regard to its efficiency.
- i** Please make sure that the interior of your fridge freezer is cleaned thoroughly.
- i** If two appliances are to be installed side by side, there should be at least 2 cm distance between them.
- i** When you operate your fridge freezer for the first time, please observe the following instructions during the initial six hours.
 - The door should not be opened frequently.
 - It must be operated empty without any food in it.
 - Do not unplug your fridge freezer. If a power failure occurs out of your control, please see the warnings in the "Possible solutions for the problems" section.

Reversing the Doors

Top Door

1. Unscrew top hinge (4).
2. Carefully remove the top door.
3. Unscrew lower hinge (6)
4. Remove plastic plugs (10 & 11).
5. Refit top hinge (4) as lower hinge (14) on the left hand side.
6. Replace top door
7. Refit lower hinge (6) as top hinge (16) on the left hand side.

Lower door

1. Unscrew top hinge (7)
2. Carefully remove the lower door.
3. Unscrew lower hinge (9).
4. Remove plastic plugs (12 & 13).
5. Refit hinge (7) as lower hinge (19) on the left hand side.
6. Replace lower door
7. Refit lower hinge (9) as top hinge (21) on the left hand side.

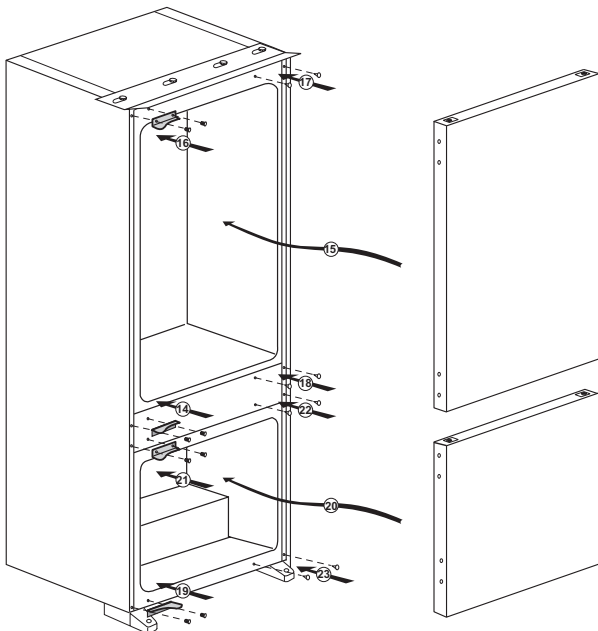
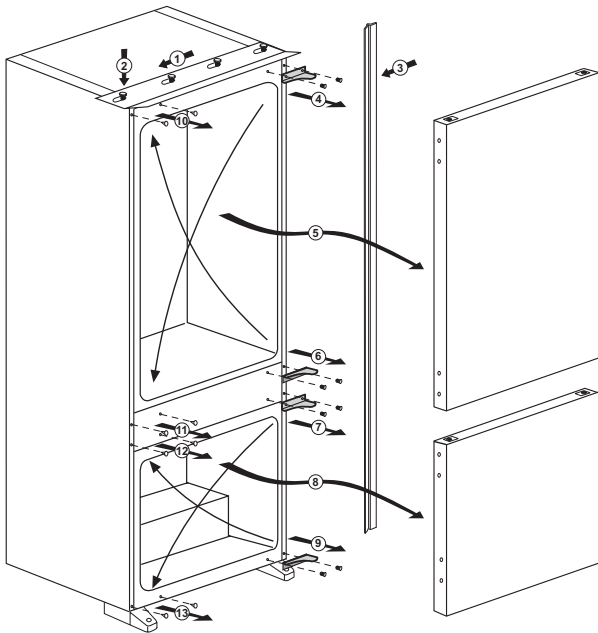
Refit plastic plugs (10, 11, 12 & 13) into the screw holes on the right hand side (17, 18, 22 & 23).

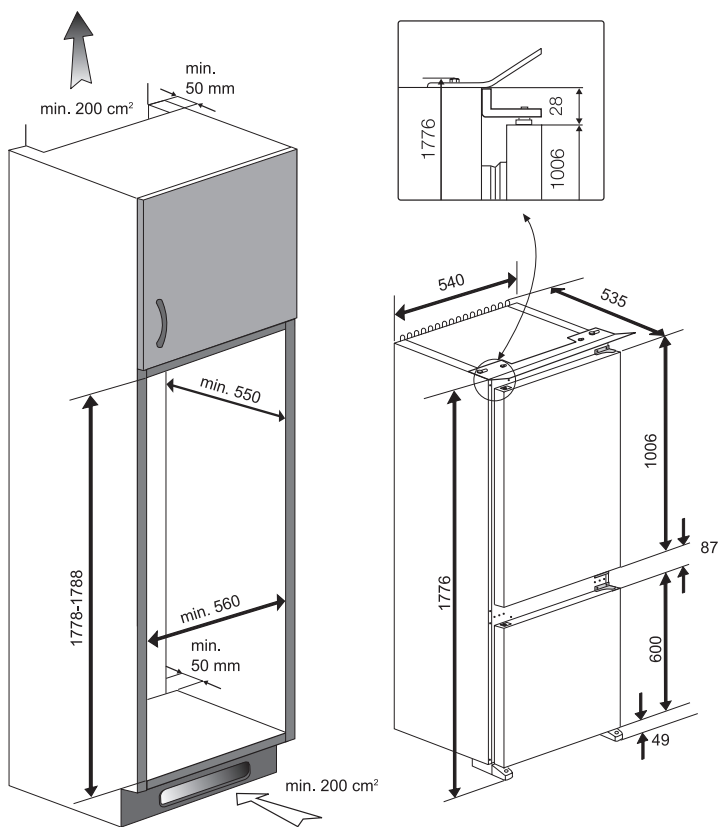
Screw the plastic fixing piece (1) to the top of the appliance.

Stick the decorative sealing strip (3) to the right hand side of the appliance.

Reversing the doors

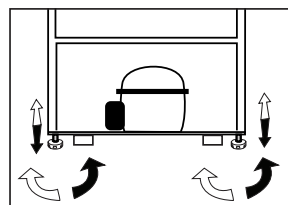
Proceed in numerical order





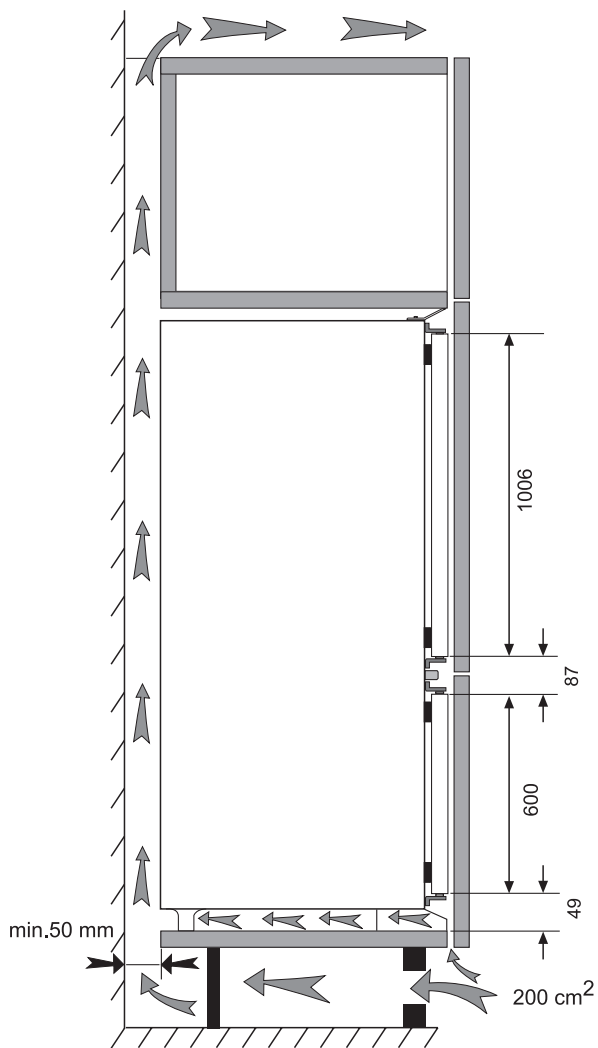
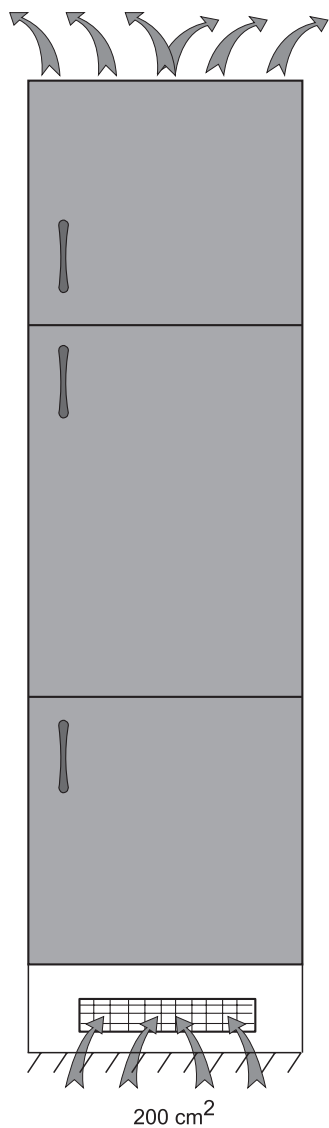
*** Note:**

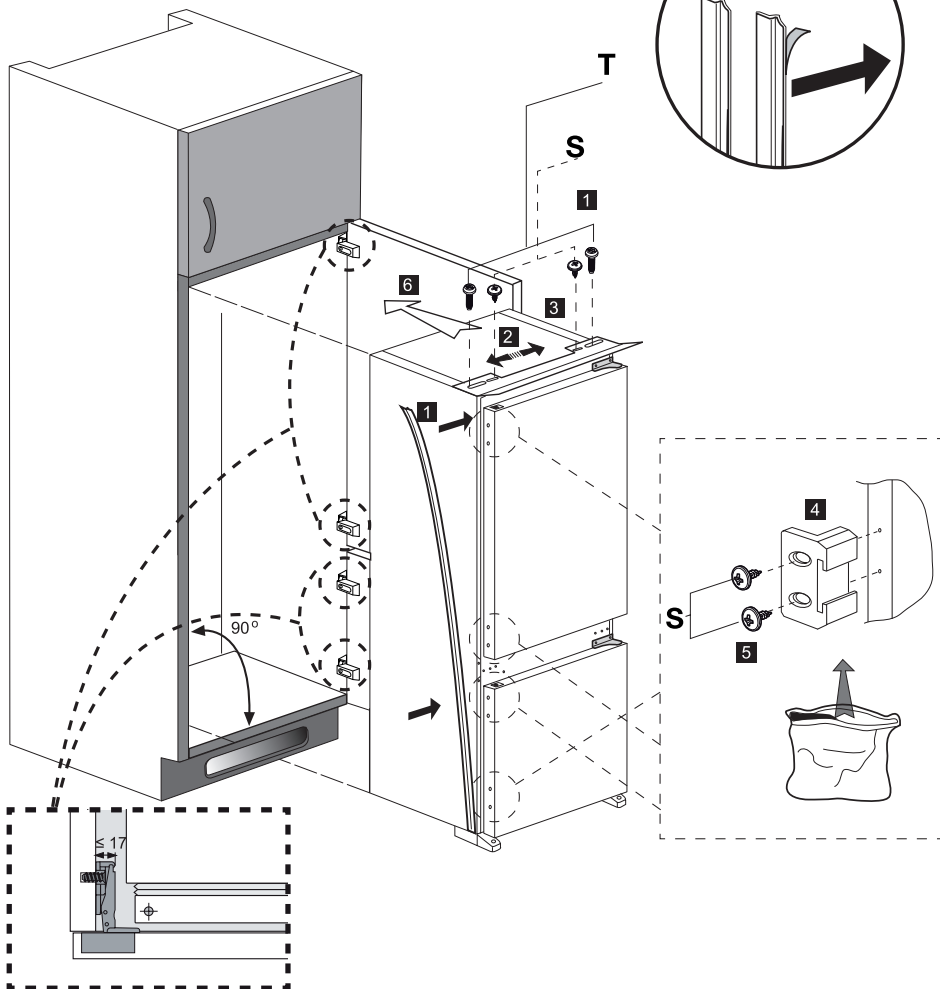
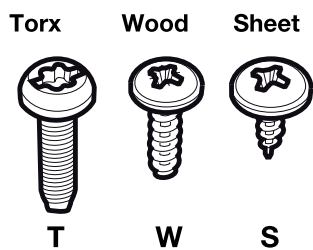
Remove rear panel of cabinet if necessary.

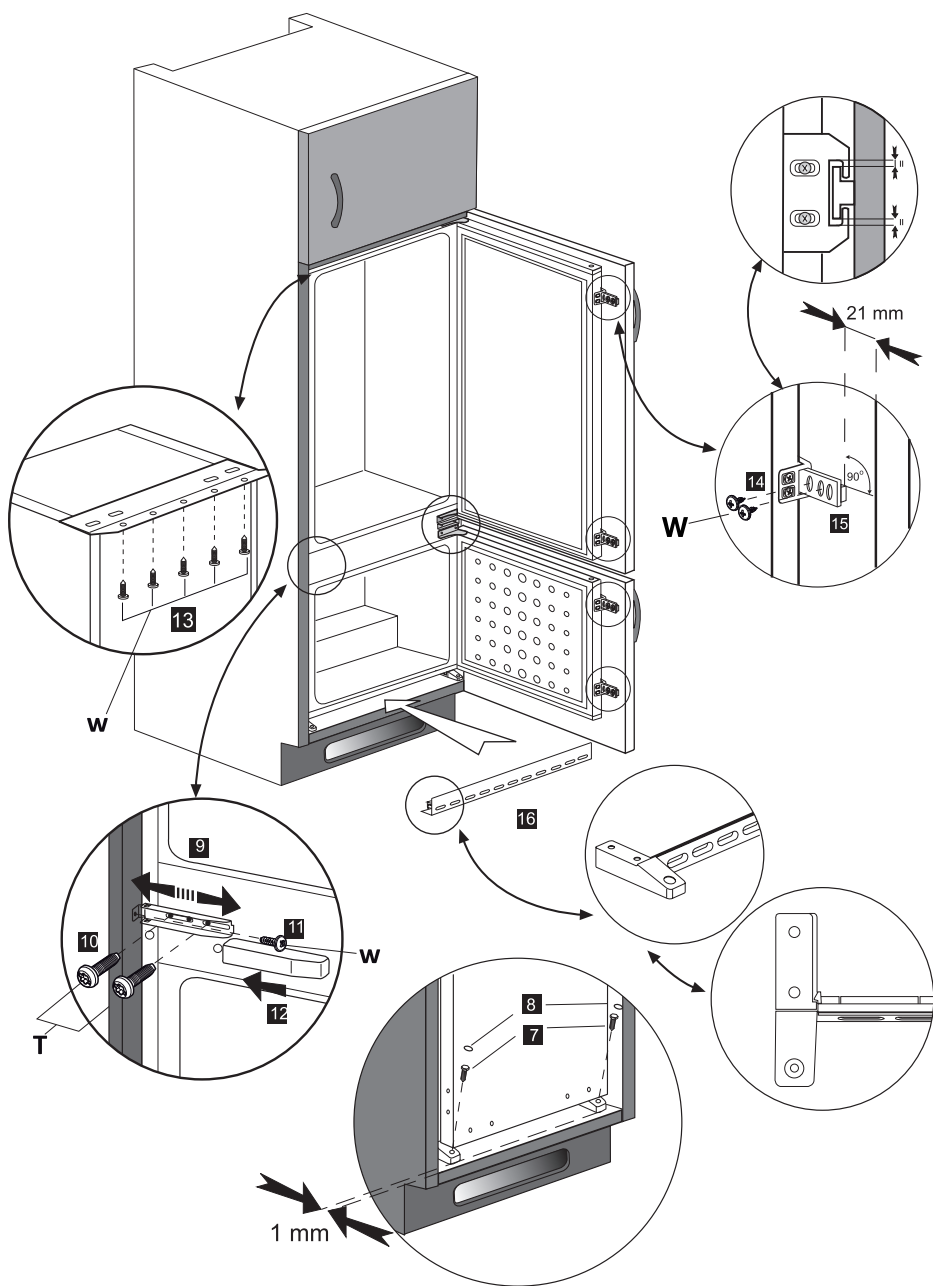


If your appliance is not stable:

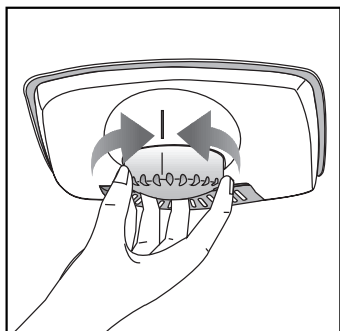
You can level the appliance by turning the feet as illustrated above until level.
(An extra person to help raise the appliance where necessary is recommended)







5 Using your Appliance



Thermostat setting dial

The interior temperature of your appliance changes for the following reasons;

- Seasonal temperatures,
- Frequent opening of the door and leaving the door open for long periods,
- Food put into the appliance without cooling down to the room temperature,
- The location of the appliance in the room (e.g. exposing to sunlight).
- You may adjust the interior temperature by using the thermostat. Numbers around the thermostat dial indicate the cooling levels.
- If the ambient temperature is higher than 32°C you may need to turn the thermostat dial to the MAX. position.

Defrost

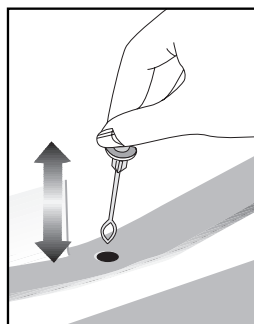
A) Fridge compartment

Fridge compartment performs full-automatic defrosting. Water droplets and a frosting up to 7-8 mm can occur on the inner rear wall of the fridge compartment while your refrigerator cools down. Such formation is normal as a result of the cooling system. The frost formation is defrosted by automatic defrosting at certain intervals by the automatic defrosting system of the rear wall. User is not required to scrape the frost or remove the water droplets.

Water resulting from the defrosting passes into the water collection groove and flows into the evaporator through the drain pipe and evaporates.

Check regularly to ensure the drain pipe is clogged or not and clear it with the stick in the hole when necessary.

Deep freezer compartment does not perform automatic defrosting in order to prevent decaying of the frozen food.



B) Freezer compartment

Defrosting is very straightforward and without mess, thanks to a special defrost collection basin.

Defrost twice a year or when a frost layer of around 7 (1/4") mm has formed. To start the defrosting procedure, switch off the appliance at the socket outlet and pull out the mains plug.

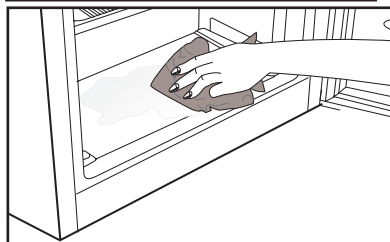
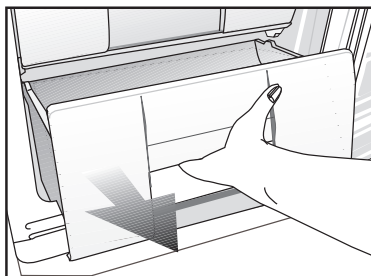
All food should be wrapped in several layers of newspaper and stored in a cool place (e.g. fridge or larder). Containers of warm water may be placed carefully in the freezer to speed up the defrosting.

Do not use pointed or sharp-edged objects, such as knives or forks to remove the frost.

Never use hair dryers, electrical heaters or other such electrical appliances for defrosting.

Sponge out the defrost water collected in the bottom of the freezer compartment. After defrosting, dry the interior thoroughly.

Insert the plug into the wall socket and switch on the electricity supply.



Warning:

Do not use any copper pot, dish inside the cabinet !

Do not load any food without package!

6 Maintenance and cleaning

- ⚠ Never use gasoline, benzene or similar substances for cleaning purposes.
- ⚠ We recommend that you unplug the appliance before cleaning.
- ⚠ Never use any sharp abrasive instrument, soap, household cleaner, detergent and wax polish for cleaning.
- ℹ Use lukewarm water to clean the cabinet of your appliance and wipe it dry.
- ℹ Use a damp cloth wrung out in a solution of one teaspoon of bicarbonate of soda to one pint of water to clean the interior and wipe it dry.
- ⚠ Make sure that no water enters the lamp housing and other electrical areas.
- ⚠ If your appliance or is not going to be used for a long period of time, unplug the power cable, remove all food, clean it and leave the door ajar.
- ℹ Check door seals regularly to ensure they are clean and free from food particles.
- ⚠ To remove door racks, remove all the contents and then simply push the door rack upwards from the base.

Protection of plastic surfaces

- ℹ Do not put the liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your appliance. In case of spilling or smearing oil on the plastic surfaces, clean and rinse the relevant part of the surface at once with warm water.

7 Possible solutions for any problems

Please review this list before calling for service. It might save you time and money. This list includes possible complaints that are not arising from defective workmanship or material usage. Some of the features described here may not exist in your product.

The refrigerator does not operate.

- Is the refrigerator properly plugged in? Insert the plug to the wall socket.
- Is the fuse of the socket which your refrigerator is connected to or the main fuse blown? Check the fuse.

Condensation on the side wall of the fridge compartment (MULTIZONE, COOL CONTROL and FLEXI ZONE).

- Very cold ambient conditions. Frequent opening and closing of the door. Highly humid ambient conditions. Storage of food containing liquid in open containers. Leaving the door ajar. Switching the thermostat to a colder degree.
- Decreasing the time the door left open or using it less frequently.
- Covering the food stored in open containers with a suitable material.
- Wipe the condensation using a dry cloth and check if it persists.

Compressor is not running

- Compressor may cut-out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet. Your refrigerator will start running approximately after 6 minutes. Please call the service if the refrigerator does not startup at the end of this period.
- The fridge is in defrost cycle. This is normal for a full-automatically defrosting refrigerator. Defrosting cycle occurs periodically.
- Your refrigerator is not plugged into the socket. Make sure that the plug is properly fit into the socket.
- Are the temperature adjustments correctly made?
- Power might be cut off.

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|---|
| <p>The fridge is running frequently or for a long time.</p> <ul style="list-style-type: none"> • Your new product may be wider than the previous one. This is quite normal. Large refrigerators operate for a longer period of time. • The ambient room temperature may be high. This is quite normal. • The refrigerator might have been plugged in recently or might have been loaded with food. Cooling down of the refrigerator completely may last for a couple of hours longer. • Large amounts of hot food might have been put in the refrigerator recently. Hot food causes longer running of the refrigerator until they reach the safe storage temperature. • Doors might have been opened frequently or left ajar for a long time. The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Open the doors less frequently. • Freezer or fridge compartment door might have been left ajar. Check if the doors are tightly closed. • The refrigerator is adjusted to a very low temperature. Adjust the refrigerator temperature to a warmer degree and wait until the temperature is achieved. • Door seal of the fridge or freezer may be soiled, worn out, broken or not properly seated. Clean or replace the seal. Damaged/broken seal causes the refrigerator to run for a longer period of time in order to maintain the current temperature. |
| <p>Food kept in the fridge compartment drawers are freezing.</p> <ul style="list-style-type: none"> • The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check. |
| <p>Temperature in the fridge or freezer is very high.</p> <ul style="list-style-type: none"> • The fridge temperature might have been adjusted to a very high degree. Fridge adjustment has an effect on the temperature of the freezer. Change the temperature of the fridge or freezer until the fridge or freezer temperature reaches to a sufficient level. • Doors might have been opened frequently or left ajar for a long time; open them less frequently. • Door might have been left ajar; close the door completely. • Large amount of hot food might have been put in the refrigerator recently. Wait until the fridge or freezer reaches the desired temperature. • The refrigerator might have been plugged in recently. Cooling down of the refrigerator completely takes time. |
| <p>The operation noise increases when the refrigerator is running.</p> <ul style="list-style-type: none"> • The operating performance of the refrigerator may change due to the changes in the ambient temperature. It is normal and not a fault. |

| |
|--|
| Vibrations or noise. |
| <ul style="list-style-type: none"> • The floor is not even or it is weak. The refrigerator rocks when moved slowly. Make sure that the floor is strong enough to carry the refrigerator, and level. • The noise may be caused by the items put onto the refrigerator. Items on top of the refrigerator should be removed. |
| There are noises coming from the refrigerator like liquid spilling or spraying. |
| <ul style="list-style-type: none"> • Liquid and gas flows happen in accordance with the operating principles of your refrigerator. It is normal and not a fault. |
| There is a noise like wind blowing. |
| <ul style="list-style-type: none"> • Fans are used in order to cool the refrigerator. It is normal and not a fault. |
| Condensation on the inner walls of refrigerator. |
| <ul style="list-style-type: none"> • Hot and humid weather increases icing and condensation. It is normal and not a fault. • Doors might have been left ajar; make sure that the doors are closed fully. • Doors might have been opened frequently or left ajar for a long time; open them less frequently. |
| Humidity occurs on the outside of the refrigerator or between the doors. |
| <ul style="list-style-type: none"> • There might be humidity in the air; this is quite normal in humid weather. When the humidity is less, condensation will disappear. |
| Bad odour inside the refrigerator. |
| <ul style="list-style-type: none"> • Inside of the refrigerator must be cleaned. Clean the inside of the refrigerator with a sponge, lukewarm water or carbonated water. • Some containers or package materials might cause the smell. Use a different container or different brand packaging material. |
| The door is not closing. |
| <ul style="list-style-type: none"> • Food packages may prevent the door's closing. Replace the packages that are obstructing the door. • The refrigerator is not completely upright on the floor and rocking when slightly moved. Adjust the elevation screws. • The floor is not level or strong. Make sure that the floor is level and capable to carry the refrigerator. |
| Crispers are stuck. |
| <ul style="list-style-type: none"> • The food might be touching the ceiling of the drawer. Rearrange food in the drawer. |

YOUR GUARANTEE

Product Guarantee Details (UK only)

Your appliance has the benefit of a comprehensive manufacturer's guarantee which covers the cost of breakdown repairs. (Details of which are shown on your Proof of Purchase Document).

- Any claim during the period of the guarantee (MUST BE ACCOMPANIED BY THE PROOF OF PURCHASE)
- The product must be correctly installed and operated in accordance with the manufacturer's instructions and used for normal domestic purposes.
- This guarantee does not cover accidental damage, misuse or alterations which are likely to affect the product.
- The guarantee is invalid if the product is tampered with, or repaired by any unauthorised person.

(The guarantee in no way affects your statutory or legal rights)

What to do if you need to report a problem-

Please ensure you have ready:

- The product's model & serial numbers
- Howdens Proof of Purchase document
- Your full contact details.

Call the Lamona Service Line on 0845 00 60 006