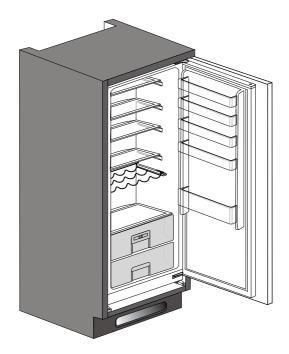
Built-in Tall Larder Fridge

LAM 6700

Installation & Operating Instructions





Please read this manual first!

Dear Customer,

We hope that your product, which has been produced in modern plants and checked under the most meticulous quality control procedures, will provide you excellent service.

We recommend you read this user manual carefully before operating the product and keep it safe for future reference.

This manual

- Will help you use your appliance quickly and safely.
- Follow the instructions, especially those for safety.
- Please carefully read any other documents provided with your product.

Please note that this manual may be valid for other models as well.

Symbols and their descriptions

This instruction manual contains the following symbols:

- Important information or useful tips.
- \triangle Possible hazards to health and property.
- Marning 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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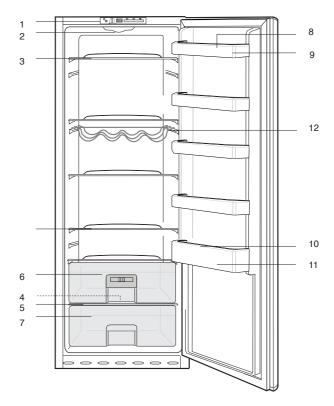
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1 Your refrigerator



- 1- Control Panel
- 2-Illumination lamp
- 3-Movable shelves
- 4- Defrost water collection channel -

Drain tube

5- Crisper cover

- 6- Chiller drawer humidity control (non removable)
- 7- Crisper drawer (non removable)
- 8- Egg compartment
- 9- Adjustable door shelves
- 10-Bottle shelf
- 11-Bottle holder
- 12-Wine rock
- E Figures are shown place in this instruction manual are schematic and may not correspond exactly with your product. There may be items shown that are not present in your product.

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 CEC / HEC 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 use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

• Do not damage the refrigerant circuit.

• Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

• 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.

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.

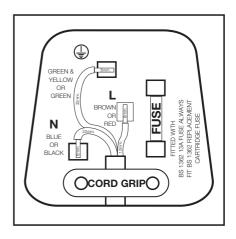
3. Connect the brown (Live) wire to the terminal in the plug marked 'L' or coloured red.

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.

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.



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.

3 Installation

 $m ilde{P}$ Please remember that the

manufacturer shall not be held liable if the information given in the instruction manual is not observed.

Points to be considered if transporting your refrigerator

- 1. Your refrigerator must be emptied and cleaned prior to any transportation.
- 2. Shelves, accessories, crisper and etc. in your refrigerator must be fastened securely by adhesive tape against any jolt before repackaging.
- 3.Packaging must be tied with thick tapes and strong ropes and the rules of transportation printed on the package must be followed.

Please do not forget...

- Every recycled material is an indispensable source for the nature and for our national resources.
- If you wish to contribute to recycling the packaging materials, you can get further information from the environmental bodies or local authorities.

Before operating your refrigerator

- Before starting to use your refrigerator check the following:
- 1.Is the interior of the refrigerator dry and can the air circulate freely in the rear of it?
- 2.Clean the interior of the refrigerator as recommended in the "Maintenance and cleaning" section.

- 3.Plug the refrigerator 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 refrigerator may feel warm. This is normal. These areas are designed to be warm to avoid condensation

Electrical connection

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

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 refrigerator

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

- •You may consult your authorised dealer or waste collection centre of your municipality about the disposal of your refrigerator.
- Before disposing of your refrigerator, 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.

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

Replacing the interior light bulb

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.

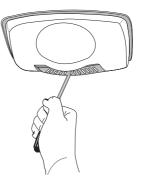
3- First check that the bulb hasn't worked loose by ensuring it is screwed securely in the holder. Replace the plug and switch on.

If the bulb 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 bulb with a new 15 watt (max) screw cap (SES) bulb.

5- Carefully dispose of the burnt-out light bulb immediately.

Replacement light bulb can easily be obtained from a good local electrical or DIY store.







The following guidelines and recommendations are suggested to obtain the best results and storage hygiene.

1. The larder fridge is suitable for the short term storage of fresh food and drinks.

2.Cooked dishes must be stored in airtight covered containers.

3.Fresh wrapped produce can be placed on the shelf. Fresh fruit and vegetables should be cleaned and stored in the salad crisper bin.

4.Bottles can be placed upright in the door rack.

5.To store raw meat and fish place either on the lowest shelf or in the chiller compartment (recommended). Do not allow to come into contact with cooked food to avoid contamination. For safety, only store raw meat for two to three days. Fish should be stored in the chiller compartment

6.Keep the food packed, wrapped or covered. Allow hot food and beverages to cool before placing them in the fridge. Do not store poisonous or dangerous substances in the refrigerator. High proof alcohol must be stored upright in sealed containers. Left over canned food should not be stored in the can.

7.Some fruit and vegetables suffer damage if kept at temperatures near 0

degrees centigrade. Therefore wrap pineapples, melon, cucumbers,

tomatoes and similar produce in polythene bags.

8.Do not leave frozen food at room temperature to thaw; the best way to defrost food is to put it in the fridge to thaw slowly. Make sure to avoid defrosting food or food juices drip onto other food. 9.For hygiene reasons, always wrap food using a suitable packaging material before storing in your appliance to avoid contact with the appliance surface.

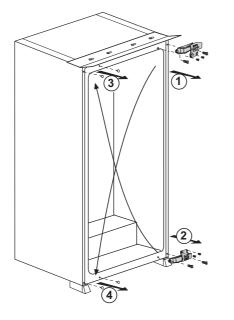
10. Chiller Drawer humidity controls

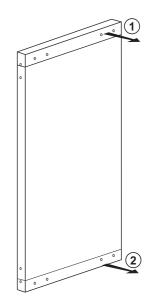
This has been designed to keep your vegetables fresh, without losing moisture. For this purpose, cold air circulates around the crisper. The amount of cold air passing out of the crisper can be regulated with the controls found on the front of its cover. You may set the humidity-control slider to the position appropriate to adjust the degree of moisture and coldness of the foodstuffs inside. If you want these to cool further, set the control to "Open", if you want them to cool less but retain their moisture for a long period, set it to "Closed". Positions in between allows you to regulate cooling and moisture-retention as you desire. (See the below diagram)

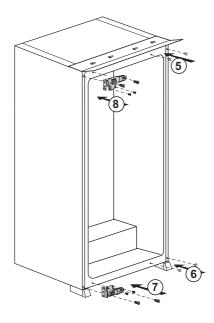
CLOSED position OPEN position

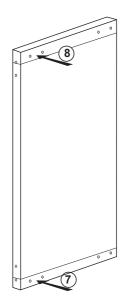
11. Door open alarm will bleep after the door has been left open for over 1 (One) minute

Reversing the doors









REVERSING THE DOOR

Follow the step by step instructions and the diagram below. Numbers in brackets refer to diagrams

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

2. Remove all food, loose items and fittings from inside the appliance and door shelves.

3. Unscrew the bolts and remove the upper and bottom hinges from the cabinet and door.(1) (2)

4. Remove stoppers. (3) (4)

5. Fit the stoppers on the opposite side. (5) (6)

6. Reposition the upper hinge on the opposite side as bottom hinge (7)

7. Reposition the bottom hinge on the opposite side as upper hinge. (8) Locate the door and tighten the bolts fixing the door. To change door from R/H to L/H please follow procedure below:

1.Carefully remove the lower then the upper Torx screws that hold the door to the hinges.

2.Open hinges fully then carefully remove the self tap countersunk screws holding the hinges to the cabinet.

3.Remove the plastic covers from the L/H hinge fixing points and carefully re insert in the R/H holes.

4.Carefully place the self tap screws into the new fixing points applying gentle pressure until they start to bite (at this point it may help to have someone at the back of appliance to support).

5.For ease of fixing we recommend screwing all the way in, and then ease back out.

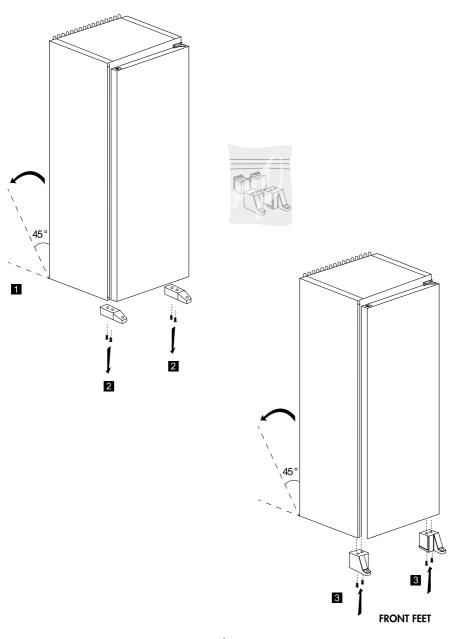
6.Re fit hinge

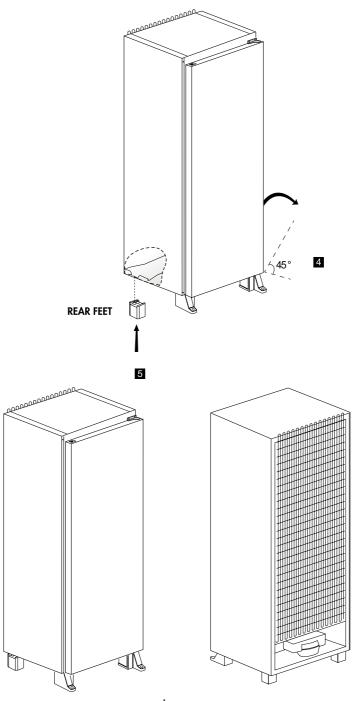
7.Tighten the screws firmly.

8.Re fit door, loosely fixing the top screws first, and then fit the lower screws.

9.When all screws fitted; tighten firmly and check door for alignment.

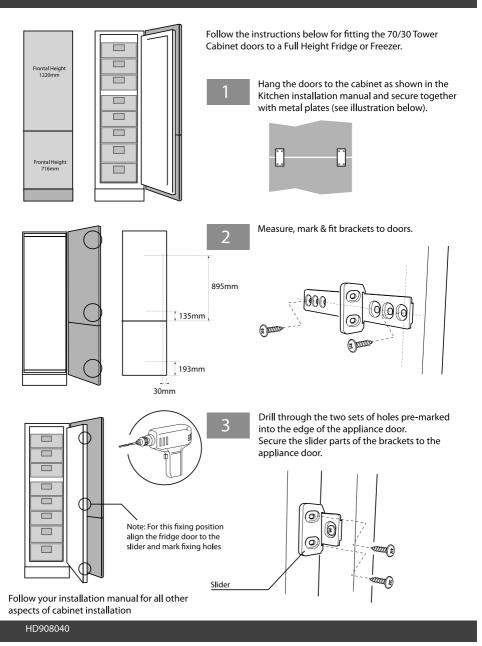
INSTALLATION INSTRUCTIONS (All dimensions are in mm)

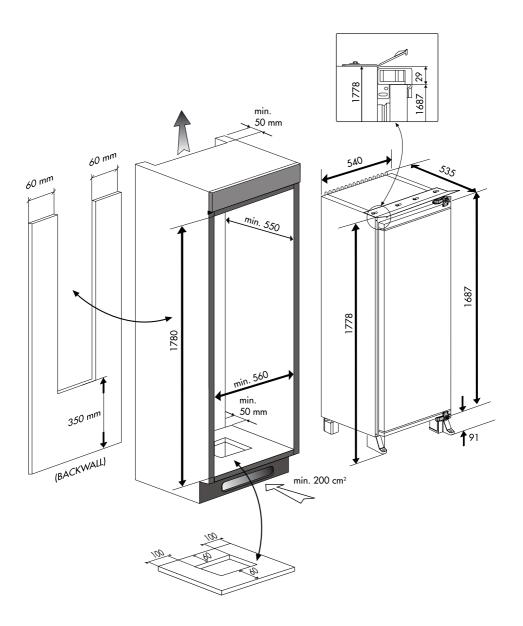


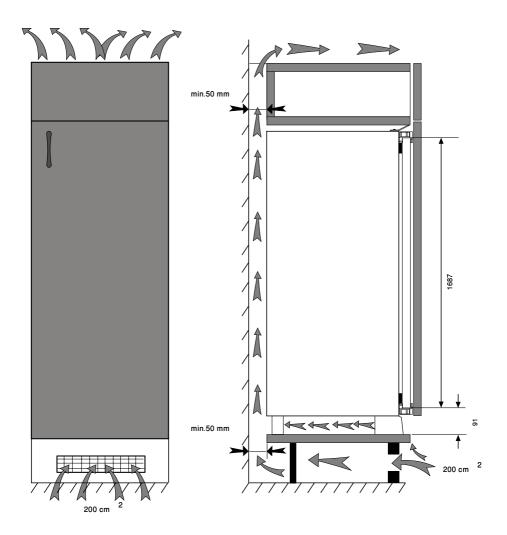


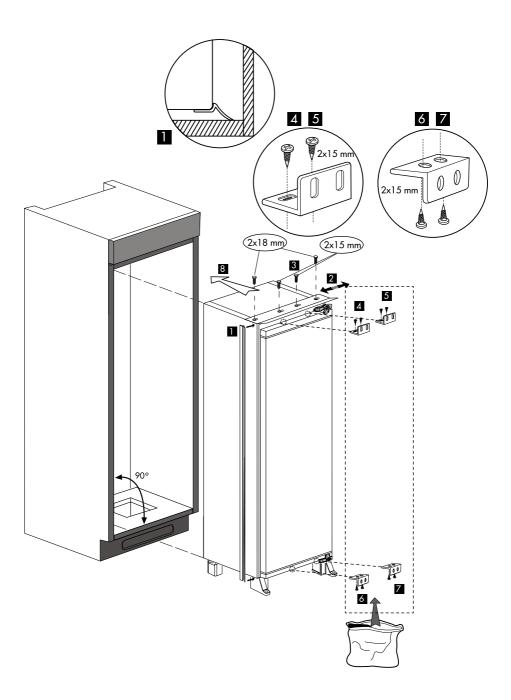
14 | EN

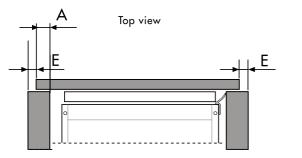
Full Height Refrigeration 70/30 Door Application



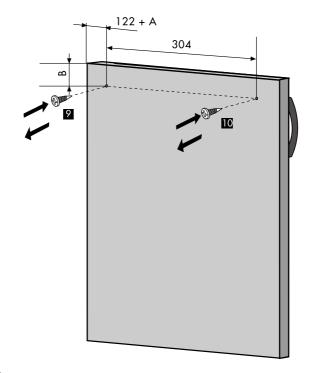








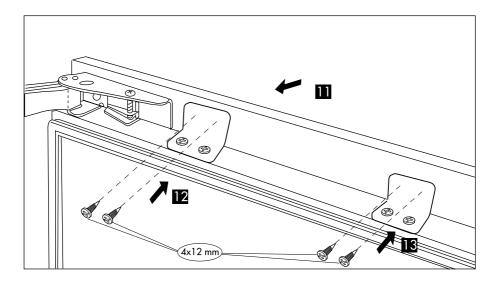
E = 4 mm is recommended.

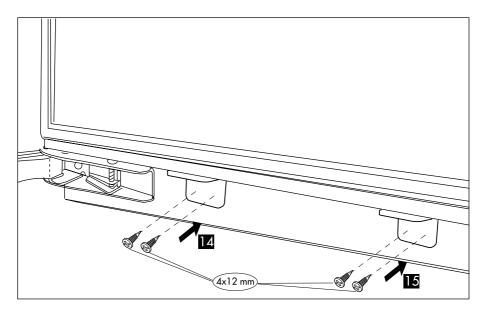


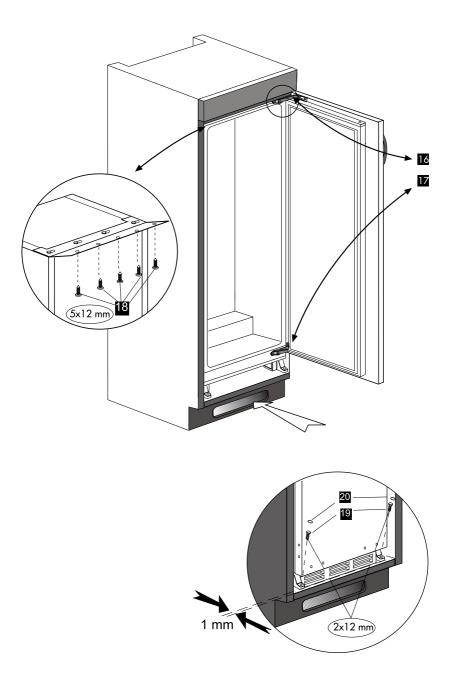
Front view

Note:

These dimensions are valid for products, which are hinged on right hand side.
When door opening direction is reversed, mirror image of this instruction should be considered. That is, dimensions should be considered for opposite sides.



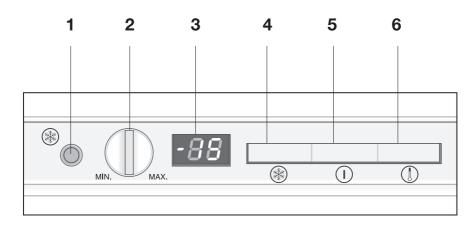




4 Preparation

- Your refrigerator should be installed at least 30 cm away from heat sources such as hobs, ovens, central heater and stoves and at least 5 cm away from electrical ovens and should not be located under direct sunlight.
- The ambient temperature of the room where you install your refrigerator should at least be 10°C. Operating your refrigerator under cooler conditions than this is not recommended with regard to its efficiency.
- Delease make sure that the interior of your refrigerator is cleaned thoroughly.
- If two refrigerators are to be installed side by side, there should be at least 2 cm distance between them.
- When you operate your refrigerator 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 refrigerator. If a power failure occurs out of your control, please see the warnings in the "Recommended solutions for the problems" section.
- Original packaging and foam materials should be kept for future transportations or moving.

5 Using your refrigerator



LED INDICATORS AND CONTROL PANEL

LED indicators in the front section of your refrigerator are intended to help you in monitoring the operation of your appliance.

Keep your food in the refrigerator in a safe manner by monitoring and using these LEDs and controls as explained below:

Quick Cool Button (1): Used to cool the food quickly. Compressor may not operate immediately but after some time when the button is pressed and this is quite normal.

Thermostat Setting Button (2): Used to set your refrigerator between minimum and maximum values.

Temperature Indicator (3):

Displays the inner temperature of your refrigerator.

Amber LED (4): Lights up when the Quick Cool button on the LED panel is pressed. In this case, your refrigerator operates continuously.

Press the button again when the food you would like to quick cool comes to the desired temperature and the orange LED will turn off.

Green LED (5): Lights up continuously after plugging in your refrigerator.

Red LED (6): It warns you by lighting up continuously when your refrigerator starts to operate, if not enough cooling effect is obtained, when the door of your refrigerator remains open for a long time and when excessive food is loaded.

If the red LED lights up continuously when the conditions stated in the adjacent column do not exist, then call our Authorized Service.

Temperature Setting

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

• Seasonal temperatures,

• Frequent opening of the door and leaving the door open for long periods,

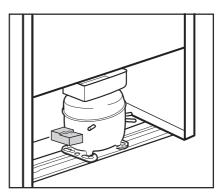
• Food put into the refrigerator without cooling down to the room temperature,

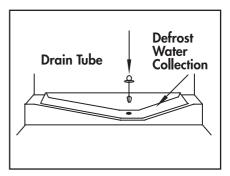
• The location of the refrigerator in the room (e.g. exposing to sunlight).

You may adjust the varying interior temperature due to such reasons by using the thermostat. If the ambient temperature is higher than 30°C, turn the thermostat button to maximum position.

Defrost

It is normal that ice crystals build up on the surface of the rear wall of your refrigerator while it is operating. There is no need to scrape of wipe them off. Your refrigerator defrosts automatically. Water resulting from the defrosting passes from the water collection groove and flows into the evaporator through the drain pipe and evaporates there by itself.





6 Maintenance and cleaning

- ▲ Never use gasoline, benzene or similar substances for cleaning purposes.
- A We recommend that you unplug the appliance before cleaning.
- A Never use any sharp abrasive instrument, soap, household cleaner, detergent and wax polish for cleaning.
- Use lukewarm water to clean the cabinet of your refrigerator and wipe it dry.
- 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.
- A Make sure that no water enters the lamp housing and other electrical items.
- ▲ If your refrigerator 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.
- 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

Do not put the liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your refrigerator. 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 Recommended solutions for any problems

Please review this list before calling for service. It might save you time and money. This list includes frequent 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 out? 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
- The compressor protection device may have activated. 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.

The fridge is running frequently or for a long time.

- Your new product may be larger 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.

Freezer temperature is very low while the fridge temperature is sufficient.

 The freezer temperature is adjusted to a very low temperature. Adjust the freezer temperature to a warmer degree and check.

Fridge temperature is very low while the freezer temperature is sufficient.

• The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check.

Food kept in the fridge compartment drawers are freezing.

• The fridge temperature might have been adjusted to a very low temperature. Adjust the fridge temperature to a warmer degree and check.

Temperature in the fridge or freezer is very high.

- 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.

The operation noise increases when the refrigerator is running.

- 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.
- 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.

• 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.

- Fans are used in order to cool the refrigerator. It is normal and not a fault.
 - Condensation on the inner walls of refrigerator.
- 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.

• 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.

- 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.

- 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.

• 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

