How to use your new Larder fridge

Model MTRL109A
SAFETY

WARNING
IT IS HAZARDOUS FOR ANYONE OTHER THAN AUTHORISED SERVICE PERSONNEL TO CARRY OUT SERVICING OR REPAIRS WHICH INVOLVE THE REMOVAL OF COVERS.

TO AVOID THE RISK OF AN ELECTRIC SHOCK DO NOT ATTEMPT REPAIRS YOURSELF.

Locks
If your larder fridge is fitted with a lock to prevent children being entrapped, keep the key out of reach and not in the vicinity of the appliance. If disposing of an old larder fridge break off any old locks or latches as a safeguard.

The appliance was designed and manufactured in compliance with international safety standards. The following warnings are provided for safety reasons and must be read carefully.

This appliance complies with the following Community Directives:
- 73/23/EEC of 19/02/73 (Low Voltage) and subsequent amendments;
- 89/336/EEC of 03/05/89 (Electromagnetic Compatibility) and subsequent amendments;
- 2002/96/CE.

Information concerning disposal
Disposal of packaging
The packaging protects your appliance from damage during transit. Please contribute to a better environment by disposing of the packaging materials in an environmentally friendly manner.

Observe local environmental standards when disposing packaging material for recycling purposes.

Please ask your dealer or inquire at your local authority about current means of disposal.

Keep packaging materials out of the reach of children! It can become a choking or suffocation hazard.

Disposal of your old appliance
Old appliances are not worthless rubbish! Recycling old appliances can reclaim valuable raw materials.

This appliance has been identified in accordance with the European directive 2002/96/EC on Waste Electrical and Electronic Equipment – WEEE.

The directive requires that old household electronic appliances must not be disposed of in the normal unsorted municipal waste stream. 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 may take their old appliances to public waste collection areas, other communal collection areas, or if national legislation allows return it to a retailer when purchasing a similar new product.

Old appliances still have some residual value. An environmentally friendly method of disposal will ensure that valuable raw materials can be recovered and used again. The refrigerant used in your appliance and insulation materials require special disposal procedures. Ensure that none of the pipes on the back of the appliance are damaged prior to disposal.

Up to date information concerning options for disposing of your old appliance and packaging from the new one can be obtained from your local council office.

Redundant appliances:
Cut off the mains plug and discard it. Refrigerators contain refrigerants and the insulation contains gases. Refrigerant and gases must be disposed of properly.

Ensure the tubing of the refrigerant circuit is not damaged prior to proper disposal.
Safety and warning information
Before you switch ON the appliance
Please read the operating and installation instructions carefully. They contain important information on how to install, use and maintain the appliance. Keep all documentation for subsequent use or for the next owner.

Technical safety
This appliance contains a small quantity of environmentally friendly but flammable R600a refrigerant. Ensure that the tubing of the refrigeration circuit is not damaged during transportation and installation. Leaking refrigerant may ignite.

If damage has occurred
- Keep naked flames and/or ignition sources away from the appliance.
- Pull out the mains plug.
- Thoroughly ventilate the room for several minutes.
- Notify customer services.

The more refrigerant an appliance contains, the larger the room must be. Leaking refrigerant can form a flammable gas-air mixture in rooms which are too small. The room must be at least 1 m per 8 g of refrigerant. The amount of refrigerant in your appliance is indicated on the rating label on your appliance.

Important information when using the appliance
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or experience or knowledge, unless they have been given supervision or instructions concerning the 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.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Never use electrical appliances inside the larder fridge (e.g. heater, electric ice maker, etc.). Explosion hazard!
- Never use a steam cleaner to clean the appliance. The steam may penetrate electrical parts and cause a short circuit. Risk of electric shock!
- Do not store products which contain flammable propellants (e.g. spray cans) or explosive substances in the appliance. Explosion hazard!
- Do not stand or support yourself on the base, drawers or doors, etc.
- Before cleaning the appliance, pull out the mains plug or switch off the fuse. Do not pull out the mains plug by tugging the cable.
- Bottles containing a high percentage of alcohol must be sealed and stored in an upright position.
- Keep plastic parts and the door seal free of oil and grease. Otherwise, the plastic and door seal will become porous.
- Never cover or block the ventilation openings for the appliance.
- Never scrape off frost or stuck frozen food with a knife or pointed object. You could damage the refrigerant tubing. Leaking refrigerant may ignite. Only use a plastic scraper.
- In the case of malfunction, under no circumstances should you attempt to repair the appliance yourself. Repairs carried out by inexperienced persons may cause injury or further malfunctioning to the appliance.
- When the appliance is unplugged please wait for 5 minutes before plugging it in again. Otherwise, the compressor will be overloaded.
- Do not use electrical appliances such as a hairdryer or heaters near your larder fridge.
- Do not store inflammable gases or liquids inside your larder fridge.

Children in the household
- Keep children away from the packaging and its parts. Danger of suffocation from folding cardboard and plastic film!
- Do not allow children to tamper with the controls or play with the appliance. It is not a toy. Under no circumstances should children be allowed to sit on the bins or hang from the door.
- If the appliance features a lock, keep the key out of the reach of children.

General requirements
- The appliance is designed for domestic use inside the home and is not intended for commercial or industrial use.
- The appliance must be used to store food products by adults only and according to the instruction manual.
- Try to avoid keeping the door open for long periods or opening the door too frequently in order to conserve energy.
- Do not fill the appliance with too much food: cold air must circulate freely for food to be preserved properly.
GETTING TO KNOW YOUR LARDER FRIDGE

Before use
Please read these instructions carefully before using your new Fridgemaster larder fridge. The larder fridge is for indoor and domestic use only.

INSTALLATION

Location
When selecting a position for your larder fridge you should make sure the floor is flat and firm and the room is well ventilated with an average room temperature of between 16°C and 32°C. Avoid locating your larder fridge near a heat source, eg. cooker, boiler or radiator. Also avoid direct sunlight. Never place the larder fridge in a wall recess or into fitted cabinets or furniture. When your larder fridge is working, the grille at the back may become hot and the sides warm. It must therefore be installed so that there is 2cm (3/4") of free space at the sides and 5cm at the rear. There is a built in airflow grille at the back of the larder fridge lid to ensure the correct distance from the rear wall. The larder fridge door can either open to the right or the left, depending on the location which suits you. See page 6 if you want reverse the door swing. Do not drape the larder fridge with any covering.

Levelling the larder fridge
Once the larder fridge is put in its final location, make sure it is level. To do this use the two levelling feet at the front of the larder fridge. If the larder fridge is not level, the doors and magnetic seal alignments will be affected.

Cleaning before use
Wipe the inside of the larder fridge with a weak solution of bicarbonate of soda, then rinse with warm water using a wrung-out sponge or cloth. Wipe completely dry before replacing the shelves and baskets. You could clean the larder fridge externally with wax polish. If you require more information refer to CLEANING on page 8.

Before plugging in YOU MUST
Check that you have a socket which is compatible with the plug supplied with the larder fridge. If not, see the section called ELECTRICAL CONNECTIONS on page 9.

Before switching on!
DO NOT SWITCH ON UNTIL TWO HOURS AFTER MOVING THE LARDER FRIDGE. The coolant fluid needs time to settle.

Before using your larder fridge
Before placing any food in your larder fridge, turn the larder fridge on and wait for 24 hours to make sure it is working properly and to allow the larder fridge to fall to the correct temperature.
USING YOUR FRIDGE

Switching on your larder fridge

1. Before connecting the larder fridge to the mains supply, make sure that the thermostat control dial located inside the larder fridge compartment next to the internal light, is set between 3 to 4 but closer to 3, which is the correct setting for use in a room of average temperature.

2. Wait 24 hours before placing food in the cabinet to allow for the larder fridge to fall to the correct temperature.

Adjusting the temperature

The internal temperature of your larder fridge is controlled by the thermostat control dial. There are 8 settings. Position 8 makes the larder fridge coldest. Position 1 makes it the warmest. To adjust the temperature turn the thermostat control dial to the preferred setting. Position 0 will turn the larder fridge off.

Noises inside the larder fridge!

If you have not owned a larder fridge before, you may notice that it makes some rather unusual noises. Most of these are perfectly normal, but you should be aware of them!

Gurgling, whooshing

These noises are caused by the circulation of the refrigerant liquid in the cooling system. It has become more pronounced since the introduction of CFC free gases. This is not a fault and will not affect the performance of your larder fridge.

Humming, purring or pulsating

This is the compressor motor working, as it pumps the refrigerant around the system.

Tips for keeping food perfect in the larder fridge

Take extra care with meat and fish

Cooked meats should always be stored on a shelf above raw meats to avoid bacterial transfer. Keep raw meats on a plate which is large enough to collect juices and cover it with cling film or foil.

Leave space around food

This will allow cold air to circulate around the larder fridge.

Wrap up food!

To prevent transfer of flavours and drying out, food should be separately packed or covered. Fruit and vegetables need not be wrapped.

Let pre-cooked food cool properly

Always let pre-cooked food cool down before you put it in the larder fridge. This will stop the internal temperature rising.

Shut the door!

To prevent cold air escaping, limit the number of times you open the door. When returning from shopping, sort foods to be kept in your larder fridge while the door is closed.

Where to store your foods in the larder fridge

Cool area

This is where to store foods which will keep longer if they are kept cool. Milk, yogurt, fruit juices, hard cheeses eg, cheddar. Opened jars and bottles of salad dressings, sauces and jams. Fats, eggs, butter, margarine, low-fat spreads, cooking fats and lard. Eggs.

Coldest area: 1°C to 5°C

This is where foods which must be cold to keep them safe should be kept. Raw and uncooked foods should always be wrapped.

- Pre-cooked chilled foods, eg. ready meals, meat pies, soft cheeses.
- Pre-cooked meats eg. ham.
- Prepared salads (including pre-washed chopped, pre-packed mixed green salads, rice, potato salad etc).
- Desserts, eg. fromage frais, home-prepared food and leftovers or Cream cakes.

Salad bin

This is the most humid part of the larder fridge. Vegetables, fruit, fresh salad items eg. unwashed whole lettuce, whole tomatoes, radishes etc.

WE RECOMMEND THAT ALL PRODUCE KEPT IN THE SALAD BIN IS WRAPPED.

Note: Always wrap and store raw meat, poultry and fish on the lowest shelf at the bottom of the refrigerator. This will stop them dripping onto, or touching, other foods.

Do not store inflammable gases or liquids.
REVERSING THE DOOR SWING

The door of your larder fridge can be reversed.
- Ensure the larder fridge is unplugged and empty.
- We recommend you have someone to assist you.

Tools required
- Phillips style screwdriver.
- Flat bladed screwdriver.
- 8mm socket or spanner.
- 10mm socket or spanner

When trying to gain access to the base of the larder fridge, do not tip it back at more than a 45° angle. Rest the larder fridge on soft foam packaging or similar material to avoid damaging the back of the appliance.

1. Remove the top hinge cover.
2. Remove the two hinge bolts with an 8mm spanner.
3. Remove the top hinge.
4. Carefully remove the door by lifting it off the bottom hinge.
5. Remove the cover of the opposite side.
6. Remove both feet.
7. Remove the bottom hinge bolts.
8. Fit the bottom hinge on the opposite side.
9. Replace both feet.
10. Refit the door on to the bottom hinge.
11. Remove the blanking piece.
12. Fit the top hinge and the bolts using the 8mm spanner.
13. Refit the top hinge cover and the blanking piece.
Changing the internal light
1. Before carrying out the bulb replacement, always switch off and disconnect the electrical supply.

2. Use a small screwdriver to undo the screw securing the lamp cover.
3. To remove the lamp cover, grasp the extended tab between thumb and forefinger and push gently toward the back of the cabinet.
4. Remove the old bulb by unscrewing in an anti-clockwise direction.
5. Replace with a new bulb (15w) by screwing it in a clockwise direction making sure that it is secure in the bulb holder.
6. Replace the translucent light cover and re-secure with the screw before re-connecting your larder fridge to the electrical supply and switch on.

The larder fridge is not working
Check it is plugged in and switched on. Check that the fuse in the plug has not blown. Plug in another appliance, such as a lamp, to see if the socket is working.

Condensation appears on the outside of the larder fridge
This may be due to a change in the room temperature. Wipe off any residue of moisture. If the problem continues call the customer service department.

Noises
You may hear some unusual noises from time to time. See ‘Noises inside the larder fridge’ on page 5.

If you are not able to identify and eliminate the faults according to the above recommendations, contact the customer service department, advising the model number of the appliance which is shown on the back of the rating plate.

Do not attempt to repair your larder fridge yourself as it might endanger you and others.
Cleaning inside the larder fridge
You should clean the larder fridge internally with a weak solution of bicarbonate of soda, then rinse with warm water using a wrung-out sponge or cloth. Wipe the larder fridge dry before replacing the food. Plug in and switch on the mains supply.

Cleaning the outside of the larder fridge
Use standard furniture polish to clean the larder fridge exterior. Make sure that the doors are closed, to prevent polish getting on the magnetic door seal or inside. The grille of the condenser at the back of the larder fridge and the adjacent components can be vacuumed using a soft brush attachment.

Cleaning the drainage hole
The drainage hole which is located at the back of the compartment can get blocked and affect the automatic defrost function. You can unblock it using a cotton bud, pipe cleaner or drinking straw (don’t suck!).

Cleaning tips
• Clean when food stocks are low.

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**TECHNICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>MTRL109A</th>
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<tbody>
<tr>
<td>Rated Voltage (V)</td>
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<td>Rated Frequency (Hz)</td>
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The policy of Fridgemaster is one of continuously seeking new ways of improving its products. Therefore the Company reserves the right to change the specification of items illustrated and described, at any time.
ELECTRICAL CONNECTIONS

This appliance must be earthed.
This appliance is fitted with a fused three pin plug to BS 1363 which will be suitable for use in all houses fitted with sockets to current specifications.

If the fitted plug is not suitable for your socket outlets, it should be cut off and carefully disposed of. To avoid a possible shock hazard, do not insert the discarded plug into a socket.

Fitting a new plug
If for any reason you need to fit a new plug, the flexible mains lead must be connected as shown here.

The wires in the mains lead fitted to this appliance are coloured in accordance with the following code:

If the colours of the wires in the mains lead of this appliance do not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured Green and Yellow MUST be connected to the terminal which is marked with the letter E (Earth) or symbol £ or coloured Green. The wire which is coloured Blue MUST be connected to the terminal which is marked with the letter N or coloured Black. The wire which is coloured Brown MUST be connected to the terminal which is marked with the letter L or coloured Red.

Before refitting the plug cover, check that there are no cut or stray strands of wire inside the plug.

Use a 13 Amp BS1362 fuse, only BSI or ASTA approved fuses should be used. If you are in any way unsure which plug or fuse to use, always refer to a qualified electrician.

Note: After replacing or changing a fuse on a moulded plug which has a fuse cover, the cover must be refitted to the plug, the appliance must not be used without a fuse cover. If lost, replacement fuse covers can be obtained from an electrical shop.

This appliance complies with the following EEC Directives: 73 / 23 EEC (Low Voltage Directive) 89 / 336 EEC (EMC Directive).
This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of its life separately from your household waste. There are separate collection systems for recycling in the EU. For more information, please contact the local authority or your retailer where you purchased the product.