A5 80g双胶纸 黑白印刷

commercial refrigeration

# USER'S MANUAL

MODEL: GDR401

GDF401

Please read this user's manual thoroughly before using.

Keep this manual handy for further reference.

## Safety Tips

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components or service panels on this product.
- Consult Local and National Standards to comply with The following:
  - Health and Safety at Work Legislation
  - BS EN Codes of Practice
  - Fire Precautions
  - IEE Wiring Regulations
  - Building Regulations
- DO NOT use jet/pressure washers to clean the appliance.
- DO NOT use the appliance outside.
- DO NOT use this appliance to store medical supplies.
- DO NOT use electrical appliances inside the appliance. (e.g. heaters, ice-cream makers etc.)
- DO NOT stand or support yourself on the base, drawers or doors.
- DO NOT allow oil or fat to come into contact with the plastic components or door seal. Clean immediately if contact occurs.
- Bottles that contain a high percentage of alcohol must be sealed and placed vertically in the refrigerator.
- Always carry, store and handle the appliance in a vertical position and move by holding the base of the appliance.
- Always switch off and disconnect the power supply to the unit before cleaning.
- Keep all packing away from children. Dispose of the packaging in accordance with the regulations of local authorities.
- If the power cord is damaged, it must be replaced by an agent or a recommended qualified technician in order to avoid a hazard.
- Do not store explosive substances such as aerosol cans with a flammable propellant inside the appliance
- WARNING – Keep clear of obstruction all ventilation openings in the appliance enclosure or in the structure for building-in
- 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
- The maximum loading weight for each layer of shelf should be no more than 30kgs.

## Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your product.

## Pack Contents

- Refrigerator or Freezer
- Shelves (as per standard or agreed)
- Keys x 2
- Door handle and fixing screws (or as per request)
- Instruction manual

We pride ourselves on quality and service, ensuring that at the time of packing the contents are supplied fully functional and free of damage. Should you find any damage as a result of transit, please contact your dealer immediately.

## Installation

**Note: If the appliance has not been stored or moved in an upright position, let it stand upright for approximately 12 hours before operation. If in doubt allow the appliance to stand.**

1. Remove the appliance from the packaging. Make sure that all protective plastic film and coatings are thoroughly removed from all surfaces.

2. Maintain a distance of 20cm (7 inches) between the unit and walls or other objects for ventilation. Increase this distance if the obstacle is a heat source.

**Note: Before using the appliance for the first time, clean the shelves and interior with soapy water.**

3. Set the brakes on the castors to keep the appliance in position OR level the appliance by adjusting the screw feet.

**Note: These equipments shall only be used under Climate class 4, with ambient temperature no higher than 32° C.**

## Lock/Unlock the Doors

A lock is fitted to the doors to ensure foodstuffs are kept secure within your appliance.
Use the keys provided to lock/unlock the door.

## Fitting the Shelves

1. For chillers, the shelves are adjustable by putting it into different plastic layers.
2. For freezers, the evaporator itself is used as shelves. The quantities vary by different model/capacity. Be careful not not damage the pipes by hitting the evaporator/shelves with too much strength.
3. In case any damage or defects found with the shelves, please contact your dealers.

# Operation

## Storing Food

To get the best result from your appliance, follow these instructions:

- Only store food stuffs in the appliance when it has reached the correct operating temperature.
- Do not place uncovered hot food or liquid inside the appliance.
- Warp or cover food where possible.
- Do not obstruct the fans inside the appliance.
- Avoid opening the doors for prolonged periods of time.

## Turn on

1. Close the door(s) of the appliance.
2. Ensure the power switch is set to [O] and turn on at the socket.
3. Switch on the power [I]. The current temperature within the appliance is displayed.
4.

## Manual Defrost

The appliance will automatically run a defrost cycle every six hours.
Note: The cycle starts from the time the appliance is initially powered up.

## To manually defrost the appliance:

1. Press and hold the DEFROST button for 5 seconds.
2. The defrost cycle will start immediately and the Defrost LET illuminates. The defrost will last a maximum of 30 minutes.

**Note: Starting a manual defrost also resets the automatic defrost timer. The next automatic defrost will start six hours after the manual defrost has finished.**

## Cleaning, Care & Maintenance

- Switch off and disconnect from the power supply before cleaning.
- Clean the interior of the appliance as often as possible.
- Do not use abrasive cleaning agents. These can leave harmful residues.
- Do not use sharp tools cleaning the cabinets, which will break the ABS plastic liner.
- Clean the door seal with water only.
- Always wipe dry after cleaning.
- Do not allow water used in cleaning to run through the drain hole into the evaporation pan.
- Take care when cleaning the rear of the appliance. Sharp edges can cut.
- An agent or qualified technician must carry out repairs if required.

## Cleaning the Condenser

Periodically (every 30 days) cleaning the condenser can extend the life of the appliance.
We recommend that our agent or qualified technician clean the condenser.

## Troubleshooting

If your appliance develops a fault, please check the following table before making a call to your retailer.

| Fault | Probable Cause | Action |
|---|---|---|
| The appliance is not working | The unit is not switched on | Check the unit is plugged in correctly and switched on |
| | Plug and lead are damaged | Call your agent or qualified technician |
| | Fuse in the plug has blown | Replace the fuse |
| | Power supply | Check power supply |
| | Internal wiring fault | Call your agent or qualified technician |
| The appliance turns on, but the temperature is too high/low | Too much ice on the evaporator | Defrost the appliance |
| | Condenser blocked with dust | Call your agent or qualified technician |
| **Fault** | **Probable Cause** | **Action** |
| The appliance turns on, but the temperature is too high/low | Doors are not shut properly | Check doors are shut and seals are not damaged |
| | Appliance is located near a heat source or air flow to the condenser is being interrupted | Move the refrigerator to a more suitable location |
| | Ambient temperature is too high | Increase ventilation or move appliance to a cooler position |
| | Unsuitable foodstuffs are being stored in the appliance | Remove any excessive hot foodstuffs or blockages to the fan |
| | Appliance is overloaded | Reduce the amount of food stored in the appliance |
| The appliance is leaking water | The appliance is not properly levelled | Adjust the screw feet to level the appliance(If applicable) |
| | The discharge outside is blocked | Clear the discharge outlet |
| | Movement of water to the drain is obstructed | Clear the floor of the appliance (if applicable) |
| | The water container is damaged | Call your agent or qualified technician |
| | The drip tray is over flowing | Empty the drip tray(if applicable) |
| The appliance is unusually loud | Loose nut/screw | Check and tighten all nuts and screws |
| | The appliance has not been installed in a level or stable position | Check installation position and change if necessary |

## Electrical Wiring

Appliances are supplied with a 3 pin, moulded, BS1363 plug and lead, with a 13 amp fuse as standard.
The plug is to be connected to a suitable mains socket. Appliances are wired as follows:
Live wire (coloured brown) to terminal marked L
Neutral wire (coloured blue) to terminal marked N
Earth wire (coloured green) to terminal marked E
All appliances must be earthed, using a dedicated earthing circuit.
If in doubt consult a qualified electrician.
Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

**R600a or R290 refrigerant is used for this equipment.**



## Caution!

Consult reprair manual/ower's guide before attempting to install or service this product. All safety precautions must be followed. Dispose of properly in accordance with federal or local regulations. Risk of fire or explosion due to puncture of refrigerant tubing. Follow handling instructions carefully.

## Danger!

Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. Do not use mechanical devices to defrost refrigerator. Do not puncture refrigerant tubing.

## Disposal



EU regulations require refrigeration product to be disposed of by specialist companies who remove or recycle all glasses, metal and plastic components.
Consult your local waste collection authority regarding disposal of your appliance. Local authorities are not obliged to dispose of commercial refrigeration equipment but may be able to offer advice on how to dispose of the equipment locally.
All packaging materials should be disposed of in an environmentally friendly way.
The cardboard may be used as scrap paper. The protective foil and the foam cushions are CFD-free.
Do not allow children to play with the packaging and destroy plastic gags safely.



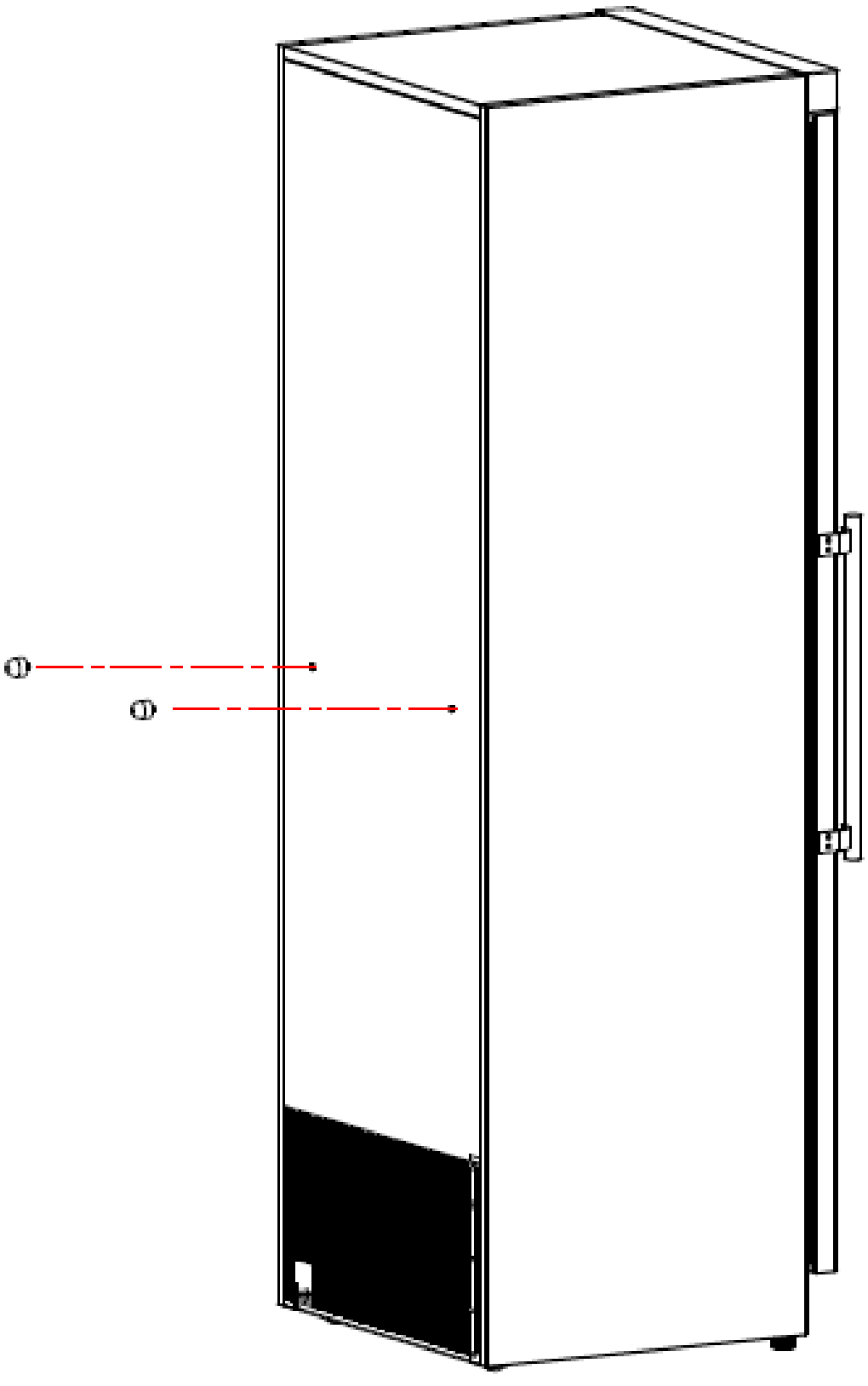
## Environmental protection

Discarded electric appliances are recyclable and should not be discarded in the domestic waste! Please actively support us in conserving resources and protecting the environment by returning this appliance to the collections centers (if available).

## Compliance

Parts have undergone strict product testing in order to comply with regulatory standards and specification set by international, independent, and federal authorities.
Products have been approved to carry the following symbol:

CE




**The rubber spacer must be screwed into the back side of the cabinets as showed above to ensure proper distance especially when the unit is placed against the wall. Failure to do so may void warranty and cause failures to the compressor.**