

# USER'S MANUAL HL146W

To request a service call Tel. 01759 487830

Or visit www.appliancesupport.co.uk

## 1 Safety warnings

## 1.1 Warning



Warning:risk of fire / flammable materials

THIS appliance is intended to be used in household and similar applications such as staff kitchen areas in shops, offices and other working environments; farm houses and by clients in hotels, motels and other residential type environments; bed and breakfast type environments; catering and similar non-retail applications.

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.

DO not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

THE appliance has to be unplugged after use and before carrying out user maintenance on the appliance.

**WARNING**: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

**WARNING**: Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

WARNING: Do not damage the refrigerant circuit.

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

WARNING: Please abandon the appliance according to local regulators for it use flammable blowing gas and refrigerant.

WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.

**WARNING**: Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

DO not use extension cords or ungrounded ( two prong ) adapters.

DANGER: Risk of child entrapment. Before you throw away the appliance:

- -Take off the doors.
- -Leave the shelves in place so that children may not easily climb inside.

THE appliance must be disconnected from the source of electrical supply before attempting the installation of accessory.

REFRIGERANT and cyclopentane foaming material used for the appliance are flammable. Therefore, when the appliance is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.

FOR EN standard: This appliance can be used by children aged from 8 years and above and persons with reduce physical sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

FOR IEC standard: 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.

TO avoid contamination of food , please respect the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48 h; flush the water system connected to a water supply if water has not been drawn for 5 days. (note 1)
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star ★★ frozen-food compartments are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes. (note 2)
- One -, two -, two -and three-star compartments are not suitable for the freezing of fresh food.
   (note 3)
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

Note 1,2,3: Please confirm whether it is applicable according to your product compartment type.

### Dear customer:

Thank you for purchasing your new under counter fridge. To ensure that you get the best results from your new fridge, please take time to read through the simple instructions in this booklet

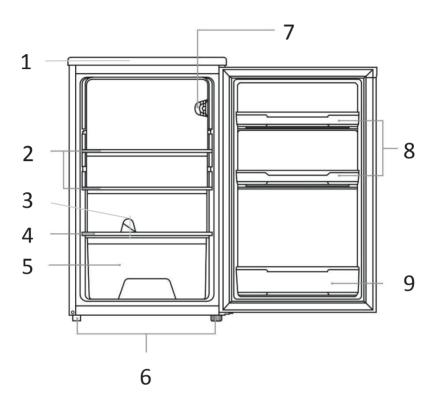
Please ensure that the packing material is disposed of in accordance with the current environmental requirements.

As old refrigerator equipment may contain CFC's which will damage the ozone layer.

When disposing of any refrigerator equipment please contact your local waste disposal department for advice on safe disposal.

This appliance must be only used for its intended purpose.

## **PRODUCT OVERVIEW**



- 1. Top cover
- 2. Adjustable shelves
- 3. Drainage hole
- 4. Non-adjustable shelf
- 5. Crisper

- 6. Feet
- 7. Light & thermostat
- 8. Bottle racks
- 9. Door rack

#### INSTALLATION

Place the fridge in a location with a firm base. In order to prevent vibration and noise, the fridge must be leveled by adjusting the front feet.

Choose a well ventilated location with no less than 10cm clearance around the fridge.

Site the fridge away from direct sunlight and heat sources such as an oven or boiler.

# WARNING: ALLOW THE GASES IN THE FRIDGE TO SETTLE FOR 24 HOURS BEFORE PLUGGING IN!

For your safety, please read the following information:

Warning: This appliance must be earthed.

#### **DANGER or WARNING:**

- 1. Risk of child entrapment. Before you throw away your old refrigerator or freezer:
  - -Take off doors.
- -Leave the shelves in place so that children may not easily climb inside."
  - 2. Do not use extension cords.

#### USE OF THE APPLIANCE

- 1. When operating the refrigerator for the first time, run it without loading any food until it autos tops at the desired temperature. Usually it takes 2 or 3hours, then set the thermostatic dial at the setting desired and put foods in the refrigerator.
- 2. The temperature of the refrigerator can be adjusted by turning the thermostatic dial. A medium setting of the thermostatic dial is the most suitable for general operation.
- 3. Defrost the freezing compartment whenever the layer of frost on the surface of the evaporator reaches 3 or 4 mm. When defrosting, remove all food and set the thermostat at the "OFF" position. Put the drip tray under the evaporator to collect melted water. After the frost has melted, discard the melted water and dry the interior of refrigerator. The refrigerator can then be restarted by turning its thermostat to the desired setting.

#### Cautions for Use

- 1. The more you fill the Fridge and the longer you have the door open, the higher the electric consumption. Overloading the appliance can lead to a malfunction.
- 2. Do not place objects which are too heavy, pointed or corroded in the Fridge.
- 3. Leave a 10 minute interval between unplugging and then plugging in the Fridge.
- 4. Try not to open the door during a power-cut.
- 5. When defrosting, never use any sharp or metallic objects to remove the frost on the surface of the evaporator as it will damage the evaporator.
- 7. Don't touch with wet hands.

#### MAINTENANCE

- 1. While cleaning the refrigerator, pull out the electric power plug, rub carefully with a piece of cloth soaked with natural cleanser then wipe with clean water. The abrasive cleaning power, alkali cleansers, chemical cloth, thinner, alcohol, acid petroleum product and hot water are not suitable for cleaning the refrigerator, they may damage the painting cover and plastics.
- 2. The door gasket is dirty and fogged easily, so clean it frequently.
- 3. If the refrigerator is out of use for a long time, please pull out the plug, clean and dry the freezing compartment then close the door tightly.

## The following cases are not malfunction

1. A flowing water sound:

Flowing water sound will be heard under normal operation.

2. Outside condensation:

Outside condensation is normal in high humidity condition. You may just wipe it up yourself.

- 3. It takes some times for the temperature to become cold after the refrigerator starts to operate: If the temperature of the two compartments is higher while the refrigerator is operating, it takes some times for the temperature of the two compartments to become cold. If the environmental temperature is higher, it takes a long time to make the compartments to become cold.
- 4. The surface of the compressor becomes hot:

The surface of the compressor may become hot under normal operation. Don't touch it with hands.

#### **CIFANING**

- 1. Dusts behind the refrigerator and on the ground shall be timely cleaned to improve the cooling effect and energy saving.
- 2. The interior of the refrigerator should be cleaned regularly to avoid odor.
- 3. Check the door gasket regularly to make sure there are no debris.
- Please turn off the power before cleaning, remove all food, shelves, drawers, etc.
- 5. Use a soft cloth or sponge to clean the inside of the refrigerator, with two tablespoons of baking soda and a quart of warm water. Then rinse with water and wipe clean, and open the door and dry it naturally before the power is turned on.
- 6. For areas that are difficult to clean in the refrigerator (such as narrow sandwiches, gaps or corners), it is recommended to wipe them regularly with a soft rag, soft brush, etc. and when necessary, combined with some auxiliary tools (such as thin sticks) to ensure no contaminant accumulation in these areas.
- 7. Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in the interior of the refrigerator.
- 8. Clean the bottle frame, shelves and drawers with a mild detergent and dry with a soft cloth.
- 9. Wipe the outer surface of the refrigerator with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- 10. Do not use hard brushes, clean steel balls, wire brushes, abrasives, such as toothpastes, organic solvents (such as alcohol, acetone, banana oil, etc.), boiling water, acid or alkaline items clean refrigerator considering that this may damage the fridge surface and interior. Boiling water and benzene may deform or damage plastic parts.
- 11. Do not rinse with water so as not to affect the electrical insulation properties.

## Methods of inspecting malfunction

If any case of malfunction happens, please inspect and dispel it according to the methods shown in the following table.

case	Inspection
Not refrigerating	Is there no electric current? Is the voltage normal or not? Has the socket fused? Has the plug been put in effectively?
Not efficient	Is the thermostatic dial set to the correct position? Is there any suitable clearance surrounding the refrigerator? Has the door been opened too frequently or too long? Is the refrigerator exposed to sunlight directly or placed near some heating devices. Are there too many foods inside? Or are they too hot?
Food frozen in the refrigerator Compartment	Is the thermostatic dial set to the correct position?  Have the foods stuff been put too crowded?
Noises	Is the refrigerator installed firmly?  Has the refrigerator been struck by some other objects?
Compressor Cannot stop automatically	Are the foods stored too much at one setting? Is the door opened too frequently or too long?

If the above methods are not yet effective, please contact with the maintenance service department for help without any delay.

#### PROLONGED OFF PERIODS.

If the fridge is not in use for a long period of time, proceed as follows:

Disconnect the fridge from the main supply by removing the plug from the wall socket.

Clean and dry the inside as instructed under the heading of cleaning the fridge.

Leave the door open to prevent any unpleasant smells from building up while the fridge is not in use.

## For household refrigerating appliances

Try not to open the door too often, especially when the weather is wet and hot. Once you open the door, mind to close it as soon as possible.

Every now and then check if the appliance is sufficiently ventilated (adequate air circulation behind the appliance).

For household refrigerating appliances, in normal temperature conditions, please arrange the thermostat at the middle setting.

Before loading the appliance with packages of fresh food, make sure they are cooled to ambient temperature.

Ice and frost layer increase energy consumption, so do clean the appliance as soon as the layer is 3-5 mm thick.

If it is the outer condenser, the rear wall should be always clean free of dust or any impurities.

Always consider instructions stated in sections Positioning and Energy Saving Tips, otherwise the energy consumption is substantially higher.



This appliance/fitting is marked according to the European directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol on the product, or on the documents accompanying the product, the crossed out wheelie bin symbol, indicates that this appliance/fitting may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. Disposal must be carried out in accordance with local environmental regulations for waste disposal. For more detailed information about treatment, recovery and recycling of this product, please

contact your local authority, your household waste disposal service or the retailer where you

purchased the product.

