

# **UPRIGHT FREEZER**

## **INSTRUCTION MANUAL**

**Model No.: P1255FMLW/2**

# SAFETY



## WARNING!

It is hazardous for anyone other than authorized service personnel to carry out servicing or repairs which involves the removal of covers. To avoid the risk of an electric shock do not attempt to repair this appliance yourself.

## WARNING!

Risk of fire / flammable materials.



## Safety tips

Do not use electrical appliances such as a hair dryer or heater to defrost your Fridge/Freezer.

Containers with flammable gases or liquids can leak at low temperatures.

Do not store any containers with flammable materials, such as spray cans, fire extinguisher refill cartridges etc. in the Fridge/Freezer.

Do not place carbonated or fizzy drinks in the Freezer compartment. Ice lollies can cause "Frost/Freeze burns". If consumed straight from the Fridge/Freezer.

Do not remove items from the Fridge/Freezer compartment if your hands are damp/wet, as this could cause skin abrasions or "Frost/Freezer burns". Bottles and cans must not be placed in the Freezer compartment as they can burst when the contents freeze.

Manufacturer's recommended storage times should be adhered to. Refer to relevant instructions.

Do not allow children to tamper with the controls or play with the Fridge/Freezer. The Fridge/Freezer is heavy. Care should be taken when moving it. It is dangerous to alter the specification or attempt to modify this product in any way.

Do not store inflammable gases or liquids inside your Fridge/Freezer.

If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

This appliance can be used by children aged from 8 years and above and persons with reduced 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.

This refrigerating appliance is not intended to be used as a built-in appliance.

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.

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 type

recommended by the manufacturer.

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

**T**his 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.

-- **WARNING:** Do not touch the external condenser when the unit works.

-- **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:** Refrigerating appliances – in particular a refrigerator-freezer Type I – might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed;

-- **WARNING:** The necessity that, for doors or lids fitted with locks and keys, the keys be kept out of the reach of children and not in the vicinity of the refrigerating appliance, in order to prevent children from being locked inside.

-- **WARNING:** The refrigerant used in your appliance and insulation materials requires special disposal procedures.

-- **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

Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

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.

-- 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.

-- One-, two- and three-star compartments are not suitable for the freezing of fresh food.

-- 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.

### **Electrical Connection**

#### **⚡WARNING⚡**

The power cord of this appliance is equipped with a plug which mates with the standard wall outlets to minimize the possibility of electrical shock.

Under any circumstances, ensure that the power cord is grounded.

This refrigerator appliance requires a standard 220-240VAC 50Hz electrical outlet with grounding.

This refrigerator appliance is not designed to be used with an inverter.

The cord should be secured behind the appliance and not left exposed or dangling to prevent accidental injury.

Never unplug the refrigerator by pulling the power cord. Always grip the plug firmly and pull straight out from the receptacle.

Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance. Use of an extension cord can negatively affect the performance of the unit. Improper use of the grounded plug can result in the risk of electrical shock. If the power cord is damaged, have it replaced by an authorized service center.

### **Climate Range**

The information about the climate range of the appliance is provided on the rating plate. It indicates at which ambient temperature (that is, room temperature, in which the appliance is working) the operation of the appliance is optimal

(proper).

Climate range	Permissible ambient temperature
SN	from +10°C to +32°C
N	from +16°C to +32°C
ST	from +16°C to +38°C
T	from +16°C to +43°C

Note: Given the limit values of the ambient temperature range for the climate classes for which the refrigerating appliance is designed and the fact that the internal temperatures could be affected by such factors as location of the refrigerating appliance, ambient temperature and the frequency of door opening, the setting of any temperature control device might have to be varied to allow for these factors, if appropriate.

If the power cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.



Note: When operating in an environment other than the specified climate type (i.e., beyond the rated ambient temperature range), the appliance may not be able to maintain the desirable compartment temperatures.

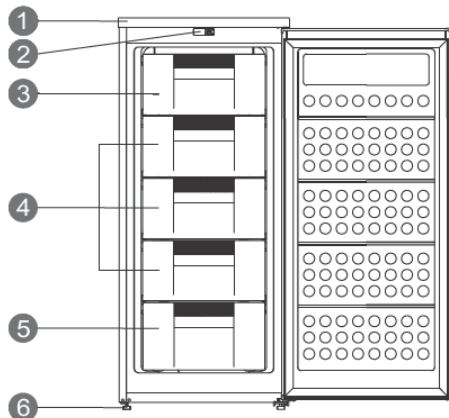
### Locks

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

### Freon-free (R600a)

The freon-free refrigerant (**R600a**) and the foaming insulation material (cyclopentane) that is environmentally friendly are used for the refrigerator, causing no damage to the ozone layer and having a very small impact on the global warming. R600a is flammable, and sealed in a refrigeration system, without leakage during normal use. But, in case of refrigerant leakage due to the refrigerant circuit being damaged, be sure to keep the appliance away from open flames and open the windows for ventilation as quickly as possible.

## INTRODUCTION



1	Top cover
2	Display Block
3	Freezer Flap
4	Middle Drawers
5	Low Drawer
6	Adjustable feet

## INSTALLATION

### Installation location

#### 1. Ventilation condition

The position you select for the refrigerator installation should be well-ventilated and has less hot air. Do not locate the refrigerator near a heat source such as cooker, and avoid it from direct sunlight, thus guaranteeing the refrigeration effect while saving energy consumption. Do not locate the refrigerator in the damp place, so as to prevent the refrigerator from rusting and leaking electricity. **The result of the refrigerant charge amount of the refrigerator being divided by the total space of the room in which the refrigerator is installed shall be less than 8g/ m<sup>3</sup>.**

Note: The amount of refrigerant charged for the refrigerator can be found on the nameplate.

#### 2. Heat dissipation space

When working, the refrigerator gives off heat to surroundings. Therefore, at least **30mm** of free space should be spared at the top side, more than 100mm on both sides, and above 50mm at the back side of the refrigerator.

Dimensions in mm:

W	D	H	A	B	C(° )	E	F	MODEL
545	566	845	1011	1107	125±5	50	100	

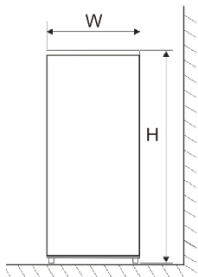


Fig. 1

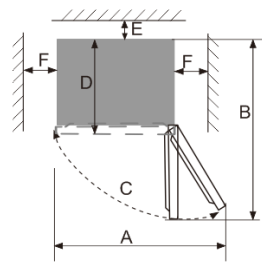


Fig. 2

Note: Figure 1, Figure 2 only as a product space demand size schematic diagram.

### 3. Level ground

Place the refrigerator on the solid and flat ground (floor) to keep it stable, or else, it will give rise to vibration and noise. When the refrigerator is placed on such flooring materials as carpet, straw mat, polyvinyl chloride, the solid backing plates should be applied underneath the refrigerator, so as to prevent color change due to heat dissipation.

**! Unobstructed ventilation shall be maintained around the appliance or in an embedded structure.**

### Preparations for use

#### 1. Standing time

After the refrigerator is properly installed and well cleaned, do not switch it on immediately. Make sure to energize the refrigerator after more than 1 hour of standing, so as to ensure its normal operation.

#### 2. Cleaning

Confirm the accessory parts inside the refrigerator and wipe the inside with a soft cloth.

#### 3. Power-on

Insert the plug into the solid socket to start the compressor. After 1 hour, open the freezer door, if the temperature inside the freezer compartment drops obviously, it indicates the refrigeration system is working normally.

#### 4. Storage of food

After the refrigerator runs for a period of time, the internal temperature of the refrigerator will be automatically controlled according to the user's temperature setting. After the refrigerator is fully cooled, put in foods, which usually need 2~3 hours to be fully cooled. In summer, when the temperature is high, it takes more than 4 hours for the foods to be fully cooled (Try to open the refrigerator door as less as possible before the internal temperature cools down).

**!** If the refrigerator is installed in the moisture place, make sure to check whether the ground wire and leakage circuit breaker are normal. If vibration noises are produced due to the refrigerator contacting the wall or if the wall gets blackened by air convection around the compressor, move the refrigerator away from the wall. Setting up the refrigerator may cause jamming noise or image chaos to the mobile phone, fixed-line telephone, radio receiver, television set surrounding it, so try to keep the refrigerator as far away as possible in such case.

## START

### Testing

1. Clean the freezer with lukewarm water and detergent, and wipe dry.

Note: Electrical components should be cleaned with a dry cloth.

2. Turn the thermostat knob to the "2" position, and plug the freezer into the wall outlet. The compressor will begin to run.

3. Check, after 30 minutes of operation, to ensure that the freezer is cold.

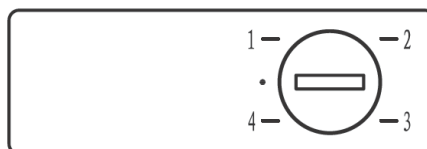
### Temperature Control

1. The temperature control (thermostat knob, turned by coin) is located near the top of the unit.

2. Turning the thermostat knob adjusts the temperature of the freezer.

3. The marks on the knob represent different settings. Setting "1" is the warmest and setting "4" is the coolest.

4. The factory recommended setting is "2" for normal operating conditions.



## IN USE

1. The appliance might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperatures for which the refrigerating appliance is designed

2. The fact that the internal temperatures could be affected by such factors as the location of the refrigerating appliance, ambient temperature and the frequency of door opening, and, if appropriate, a warning that the setting of any temperature control device might have to be varied to allow for these factors

3. The fact that effervescent drinks should not be stored in food freezer compartments or cabinets or in low-temperature compartments or cabinets, and that some products such as water ices should not be consumed too cold

4. The need to not exceed the storage time(s) recommended by the food manufacturers for any kind of food

5. The fact that a rise in temperature of the frozen food during manual defrosting, maintenance or cleaning could shorten the storage life
6. It is better wrapping the frozen food in several layers of the glass shelves.
7. the care required with regard to frozen food in storage in the event of an extended non-running of the refrigerating appliance (interruption of power supply or failure of the refrigerating system)

### **Tips and Hints**

1. Food should be wrapped in aluminum foil, or some other type of airtight packing.
2. Do not allow frozen food in freezer to touch foods just placed into freezer. It can damage the food.
3. Frozen foods from the store should be placed in the freezer promptly, so they do not thaw.
4. Never place fresh vegetables and fruits into the freezer as they can get freezer burn.

### **Recommended storage periods**

For recommended food storage time, refer to the information given on your food packaging.

### **Defrosting**

1. When the freezer operates for a long period of time the surface of the evaporator and the drawers may become covered with a layer of white frost. This frost will reduce the energy efficiency of the unit, and make the freezer less effective. When this frost forms, it should be promptly removed.
2. When defrosting, unplug the freezer, and remove all items from the freezer. Either allow the frost to melt naturally from the warm air in the room, or carefully use a plastic scraper. Finally, wipe away any remaining ice and water, plug the freezer in, and return the food to the freezer.

CAUTION: Never use sharp tools to chip ice away.

### **Cleaning inside the Fridge/Freezer**

After defrosting you should clean the Fridge/Freezer internally with a weak solution of bicarbonate of soda. Then rinse with warm water using a damp sponge or cloth and wipe dry. Wash the baskets in warm soapy water and ensure they are completely dry before replacing in the Fridge/Freezer. Condensation will form on the back wall of the Fridge; however it will normally run down the back wall and into the drain hole behind the salad bin.

### **Cleaning outside the Freezer**

Use standard furniture polish to clean the Freezer 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 Freezer and the adjacent components can be vacuumed using a soft brush attachment.

Do not use harsh cleaners, scouring pads or solvents to clean any part of the Freezer.

## **TROUBLESHOOTING AND MAINTENANCE**

### **Trouble Shooting**

#### **Power cut**

If the internal temperature of the Freezer compartment is  $-18^{\circ}\text{C}$  or less when the power returns, your food is safe. The food in your Freezer will remain frozen for approx 16 hours with the door closed. Do not open the Freezer door more than necessary.

#### **The Freezer is exceptionally cold**

You may have accidentally adjusted the thermostat control dial to a higher position.

#### **The Freezer is exceptionally warm**

The compressor may not be working. Turn the thermostat control dial to the maximum setting and wait a few minutes. If there is no humming noise, it is not working. Contact the local store where your purchase was made.

#### **The Freezer 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. The Freezer should be placed in a well ventilated room with an ambient temperature of between  $16^{\circ}\text{C}$  and  $38^{\circ}\text{C}$ . Leave the Freezer for 30 minutes.

#### **Condensation appears on the outside of the Freezer**

This may be due to a change in the room temperature. Wipe off any residue of moisture. If the problem continues contact the local store where your purchase was made.

#### **Noises inside the Freezer**

If you have not owned a Freezer before, you may notice that it makes some rather unusual noises. Most noises are perfectly normal; however 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 Freezer.

#### **HUMMING, PURRING OR PULSATING**

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

### **Moving the Freezer**

#### **Location**

Do not place your Freezer near a heat source, eg. Cooker, boiler or radiator. Also avoid direct sunlight in out-buildings or sun lounges.

#### **Leveling the Freezer**

Make sure the Freezer is level. Use the rotating leveling feet at the front. If the Freezer is not level, the doors and magnetic seal alignments will be affected and may cause your Freezer to work incorrectly.

**Do not turn on the Freezer for 4 hours**

After the Freezer is in place it needs to be left for 4 hours. This allows time for the coolant to settle.

**How to use the ice-making box**

Place the ice-making box in the upper position of the freezer compartment, so that it ices up as soon as possible.

**Installation**

Don't cover or block the vents or grilles of your appliance.

**Vacation Time**

- Turn off the refrigerator first and then unplug the unit from the wall outlet.
- Remove all the food.
- Clean the refrigerator.
- Leave the lid open slightly to avoid possible formation of condensation, mold, or odors.
- Use extreme caution in the case of children. The unit should not be accessible to child's play.
- Short vacations: Leave the refrigerator operating during vacations of less than three weeks.
- Long vacations: If the appliance will not be used for several months, remove all food and unplug the power cord. Clean and dry the interior thoroughly. To prevent odor and mold growth, leave the door open slightly; blocking it open if necessary or have the door removed.

**How to save energy**

- Install the refrigerator in the coolest part of the room, out of direct sunlight and away from heating ducts or registers. Do not place the refrigerator next to heat-producing appliances such as a range, oven or dishwasher.
- The refrigerator door should remain open only as long as necessary; do not place hot food inside the refrigerator.
- Organize the refrigerator to reduce door openings. Remove as many items as needed at one time and close the door as soon as possible.
- The refrigerator door should be properly closed to avoid increased energy consumption, and the formation of excess ice and / or condensation inside.
- Constantly circulating cold air keeps the temperature homogenous inside the refrigerator. For this reason, it is important to properly distribute the food, to facilitate the flow of air.
- Cover foods and wipe containers dry before placing them in the refrigerator. This cuts down on moisture build-up inside the unit.
- Do not overcrowd the refrigerator or block cold airvents. Doing so causes the refrigerator to run longer and use more energy. Shelves should not be lined with aluminum foil, wax paper or paper toweling. Liners interfere with cold air circulation, making the refrigerator less efficient, which could cause food spoilage.
- During prolonged absences (example: vacations), it is advisable to disconnect the refrigerator, remove all the food, and clean it. The door should be left slightly open to avoid mold and unpleasant odors. This will not affect the refrigerator when it is reconnected.
- During short absences (example: holidays), the refrigerator can remain on. However, remember that prolonged power outages may occur while you are gone.

**Servicing**

This product should be serviced by an authorized engineer and only genuine spare parts should be used.

Under no circumstances should you attempt to repair the appliance yourself.

Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact the local store where your purchase was made.


When the appliance is not in use for long periods, disconnect from the electricity supply, empty all foods and clean the appliance, leaving the door ajar to prevent unpleasant smells.

**ELECTRICAL INFORMATION**

**THIS APPLIANCE MUST BE EARTHED.**

This appliance is fitted with a plug 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.

This appliance complies with the EEC Directives.

Correct Disposal of this product	
	This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

**Warnings for disposal**

- ※ **Refrigerant and cyclopentane foaming material used for the refrigerator are flammable. Therefore, when the refrigerator 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.**
- ※ **When the refrigerator is scrapped, disassemble the doors, and remove gasket of door and shelves; put the doors and shelves in a proper place, so as to prevent trapping of any child.**