

# **INSTALLATION & OPERATION MANUAL**

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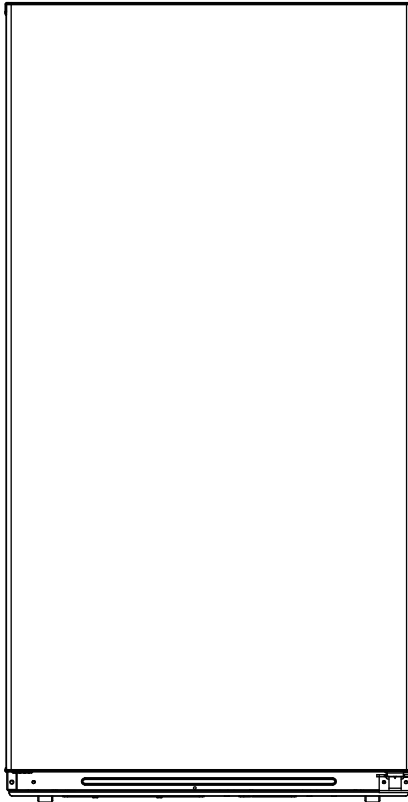
## **CONSERVATOR**

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### **UPRIGHT FREEZER**

- **VFUM14UW**
- **VFUM17TW**
- **VFUM21UW**
- **GFUM21US**



# CONTENTS

## 1 Safety Warnings

1.1 Warning	1
1.2 Meanings of safety warning symbols	3
1.3 Electricity related warnings	3
1.4 Warnings for using	3
1.5 Warnings for placement	4-5
1.6 Warnings for energy	5
1.7 Warnings for disposal	5

## 2 Proper Use of the Freezer

2.1 Placement	6
2.2 Leveling feet	7
2.3 Changing the light	8
2.4 Starting	8
2.5 Energy saving tips	8

## 3 Structure and Functions

3.1 Key components	9
3.2 Functions	10-11

## 4 Maintenance and Care of the Freezer

4.1 Overall cleaning	12
4.2 Cleaning of door tray	12
4.3 Defrosting	12
4.4 Out of operation	12

## 5 Troubleshooting

5.1 Troubleshooting	13
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# 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.

**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.

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.

**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 freezer according to local regulators for it uses 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.

**WARNING:** Risk of child entrapment. Before you throw away your old refrigerator or freezer:

-Take off the doors.

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

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

**FREEZER** 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.

**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 .

**WARNIGN:**To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions.

**WARNIGN:**Connect to potable water supply only. (Suitable for ice making machine)

**TO** prevent a child from being entrapped, keep out of reach of children and not in the vicinity of freezer (or refrigerator).

**FOR** EU 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.

**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 surfaces regularly that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48h. 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 freezer 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- and three-star compartments are not suitable for the freezing of fresh food. (note 3)
- For appliances without a 4–star compartment this refrigerating appliance is not suitable for freezing foodstuffs.(note 4)
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mold developing within the appliance.

Note 1,2,3,4:Please confirm whether it is applicable according to your product compartment type.

**FOR** a freestanding appliance: this refrigerating appliance is not intended to be used as a built-in appliance.

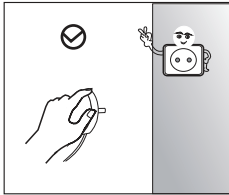
**ANY** replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent, or similar qualified person.

## 1.2 Meaning of safety warning symbols

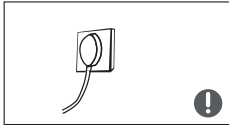
	This is a prohibition symbol. Any in compliance with instructions marked with this symbol may result in damage to the product or endanger the personal safety of the user.
	This is a warning symbol. It is required to operate in strict observance of instructions marked with this symbol; or otherwise damage to the product or personal injury may be caused.
	This is a cautioning symbol. Instructions marked with this symbol require special caution. Insufficient caution may result in slight or moderate injury, or damage to the product.

This manual contains a lot of important safety information which should be observed by the users.

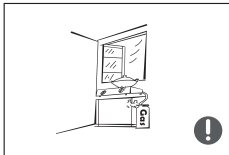
## 1.3 Electricity related warnings



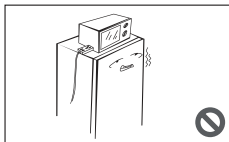
- Do not pull the power cord when pulling the power plug of the freezer. Firmly grasp the plug and pull it directly out from the socket.
- To ensure safe use, do not damage the power cord or use the power cord when it is damaged or worn.



- Use a dedicated power socket. The power socket should not be shared with other electrical appliances. The power plug should be firmly contacted with the socket or else fires might be caused.
- Ensure that the grounding electrode of the power socket is equipped with a reliable grounding line.

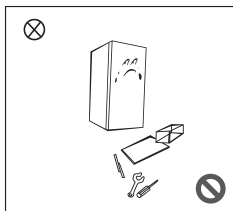


- Turn off the valve of the leaking gas and then open the doors and windows in case of leakage of gas and other flammable gases. Do not unplug the freezer and other electrical appliances considering that spark may cause a fire.

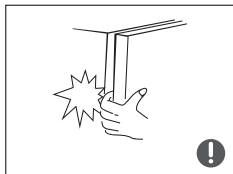


- Do not use electrical appliances on the top of the appliance, unless they are of the type recommended by the manufacturer.

## 1.4 Warnings for using



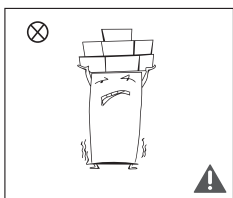
- Do not arbitrarily disassemble or reconstruct the freezer, nor damage the refrigerant circuit. Maintenance of the appliance must be conducted by a specialist
- Damaged power cord must be replaced by the manufacturer, its maintenance department, or related professionals in order to avoid danger.



- The gaps between freezer doors and between doors and freezer body are small, be noted not to put your hand in these areas to prevent from squeezing the finger. Be gentle when closing the freezer door to avoid falling articles.
- Do not pick foods or containers with wet hands in the freezing chamber when the freezer is running, especially metal containers in order to avoid frostbite.

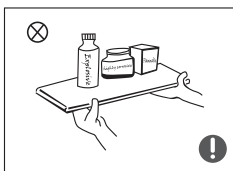


- Do not allow any children to get into or climb the freezer; otherwise suffocation or falling injury may be caused.

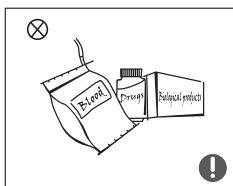


- Do not place heavy objects on the top of the freezer considering that objects may fall when close or open the door, and accidental injuries might be caused.
- Pull out the plug in case of power failure or cleaning. Do not connect the freezer to a power supply within five minutes to prevent damages to the compressor due to successive starts.

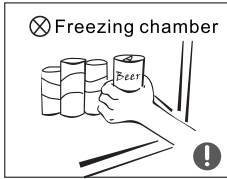
## 1.5 Warnings for placement



- Do not put flammable, explosive, volatile and highly corrosive items in the freezer to prevent damages to the product or fire accidents.
- Do not place flammable items near the freezer to avoid fires.



- The freezer is intended for household use, such as storage of foods; it should not be used for other purposes, such as storage of blood, drugs or biological products, etc.



- Do not store beer, beverage or other fluid contained in bottles or enclosed containers in the freezing chamber of the freezer; otherwise the bottles or enclosed containers may crack due to freezing to cause damages.

## 1.6 Warnings for energy

### Warning for energy

- 1) Refrigerating appliances 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) 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;
- 3) The need to not exceed the storage time(s) recommended by the food manufacturers for any kind of food and particularly for commercially quick-frozen food in food-freezer and frozen-food storage compartments or cabinets;
- 4) The precautions necessary to prevent an undue rise in the temperature of the frozen food while defrosting the refrigerating appliance, such as wrapping the frozen food in several layers of newspaper.
- 5) A rise in temperature of the frozen food during manual defrosting, maintenance or cleaning could shorten the storage life.
- 6) 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.

## 1.7 Warnings for disposal

Refrigerant and cyclopentane foaming material used for the freezer are flammable.

Therefore, when the freezer 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 freezer 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.)

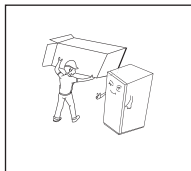


Correct Disposal of this product :

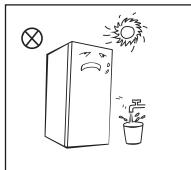
This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, use the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

## 2 Proper Use of Freezer

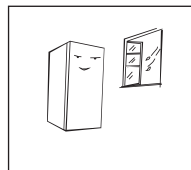
### 2.1 Placement



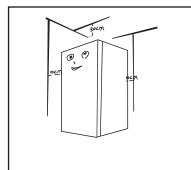
- Before use, remove all packing materials, including bottom cushions, foam pads and tapes inside of the freezer. Tear off the protective film on the doors and the freezer body.



- Keep away from heat and avoid direct sunlight. Do not place the freezer in moist or watery places to prevent rust or reduction of insulating effect.
- Do not spray or wash the freezer; do not put the freezer in moist places easy to be splashed with water so as not to affect the electrical insulation properties of the freezer.



- The freezer is placed in a well-ventilated indoor place; the ground should be flat, and sturdy (rotate left or right to adjust the wheel for leveling if unstable).
- Do not use the appliance on traffic means (such as boat and so on)



- The top space of the freezer should be greater than 30cm, and The freezer should be placed against a wall with a free distance more than 10cm to facilitate heat dissipation.

#### ⓘ Precautions before installation:

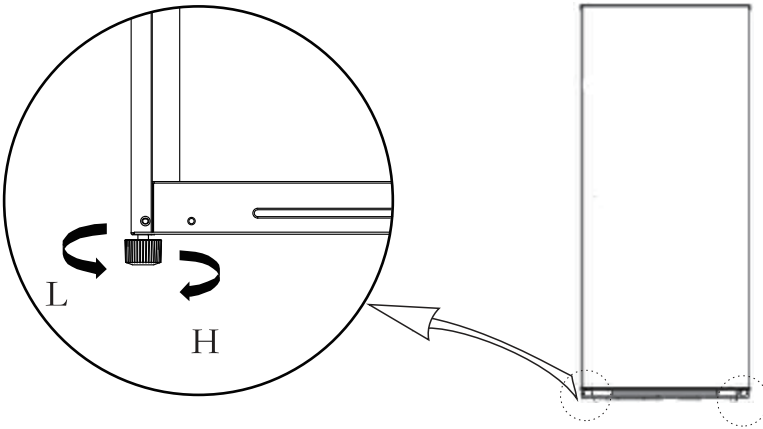
Before installation or adjusting of accessories, it should be ensured that the freezer is disconnected from power.

Precautions should be taken to prevent fall of the handler from causing any personal injury.



## 2.2 Levelling feet

Schematic diagram of the levelling feet



( The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor )

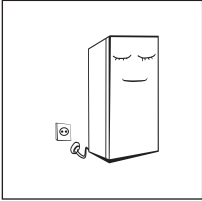
Adjusting procedures:

- a. Turn the feet clockwise to raise the freezer.
- b. Turn the feet counterclockwise to lower the freezer.
- c. Adjust the right and left feet based on the procedures above to a horizontal level.

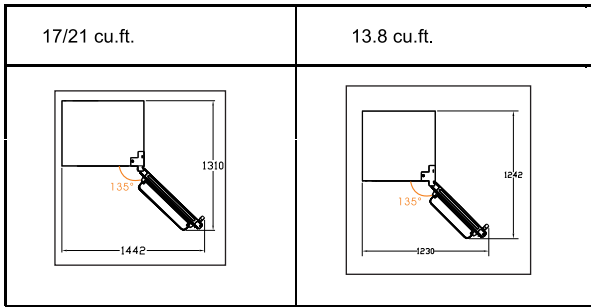
## 2.3 Changing the light

Any replacement or maintenance of the LED lamps is intended to be made by the manufacturer, its service agent or similar qualified person.

## 2.4 Start to use



- Before initial start, keep the freezer still for half an hour before connecting it to power supply.
- Before putting any fresh or frozen foods, the freezer should run for 2-3 hours, or for above 4 hours in summer when the ambient temperature is high.



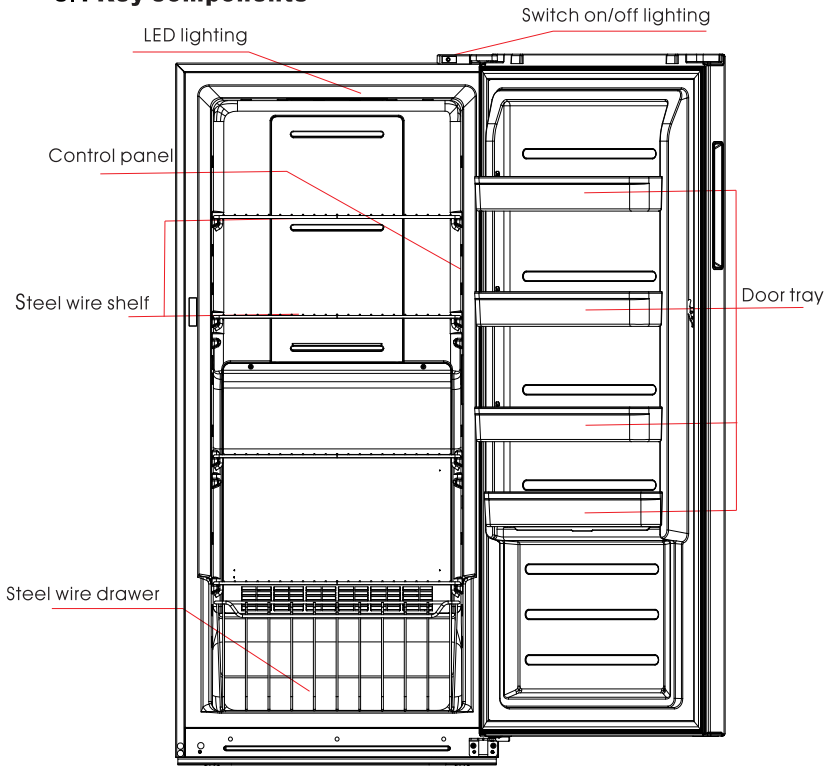
- Spare enough space for convenient opening of the doors and drawers.
- The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor

## 2.5 Energy saving tips

- The appliance should be located in the coolest area of the room, away from heat producing appliances or heating ducts, and out of the direct sunlight.
- Let hot foods cool to room temperature before placing in the appliance. Overloading the appliance forces the compressor to run longer. Foods that freeze too slowly may lose quality, or spoil.
- Be sure to wrap foods properly and wipe containers dry before placing them in the appliance. This cuts down on frost build-up inside the appliance.
- Appliance storage bin should not be lined with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making the appliance less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, and close the door as soon as possible.

## 3 Structure and functions

### 3.1 Key components



( The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor )

#### Refrigerating chamber

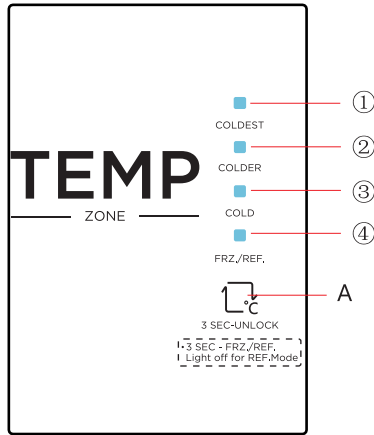
- The Refrigerating Chamber is suitable for storage of a variety of fruits, vegetables, beverages and other food consumed in the short term.
- Cooking foods should not be put in the refrigerating chamber until cooled to room temperature.
- Foods are recommended to be sealed up before putting into the refrigerator.
- The wire shelves can be adjusted up or down for a reasonable amount of storage space and easy use.

#### Freezing chamber

- The low temperature freezing chamber may keep food fresh for a long time and it is mainly used to store frozen foods and making ice.
- The freezing chamber is suitable for storage of meat, fish, rice balls and other foods not to be consumed in short term.
- Chunks of meat are preferably to be divided into small pieces for easy access. Be noted that food should be consumed within the shelf time.

Note: Storage of too much food during operation after the initial connection to power may adversely affect the freezing effect of the refrigerator. Foods stored shall not block the air outlet; or otherwise the freezing effect will also be adversely affected.

### 3.2 Functions



**!** (The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor)

#### 1) Key

A. Set key (Temperature setting button of refrigerator compartment)

#### 2) Display screen

- ① setting 1: COLDEST
- ② setting 2: COLDER
- ③ setting 3: COLD
- ④ setting 4: FRZ./REF.

#### 3) Display

Once initially powered on, the display screen is on full display for 3s. and then the refrigerator runs according to COLDER/FRZ. .

Normal operation display

In case of a failure, the corresponding LED blinks.

In case of no failures, it shows the actual temperature setting of refrigerator.

Fault Code	Fault Description
indicator ③ and ④	Refrigerator sensor circuit
indicator ② and ④	Freezer defrost sensor
indicator ① and ④	Ambient temperature sensor

#### 4) Temperature setting

Each time the temperature setting button A is pressed once, the temperature setting changes one time. After the temperature setting has been completed, the refrigerator will run according to the set value after 15s.

The shift regulation is:



#### 5) Lock/Unlock

When the temperature control panel is in lock state, it needs to long press temperature setting key for 3 seconds for unlocking the panel, all LEDs will blink for 2 second when panel is unlocked. When the temperature control panel is in unlock state if there is no operation on control panel within 15 seconds, it will enter into lock state automatically.

## 6) Freezer / Refrigerator conversion

In the unlocking state,

Long press  for 3s, then the icon  shines, the appliance runs as a freezer.

Long press  for another 3s, then icon  goes out, the appliance runs as a refrigerator.

## 4. Maintenance and care of the Freezer

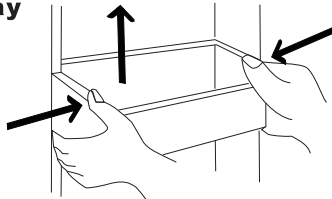
### 4.1 Overall cleaning

- Dusts behind the freezer and on the freezer (such as narrow spaces, gaps or corners) and energy saving.
- Check the door gasket regularly to make sure there is no debris. Clean the door gasket with a soft cloth dampened with soapy water or diluted detergent.
- The interior of the freezer should be cleaned regularly to avoid odor.
- Turn off the power before cleaning interior, remove all foods, drinks, shelves, drawers, etc.
- Use a soft cloth or sponge, two tablespoons of baking soda and a quart of warm water to clean the inside of the freezer. Rinse with water and wipe clean. After cleaning, open the door and let it dry naturally before turning on the power.
- 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 contaminants or bacterias accumulated in these areas.
- Do not use soap, detergent, scrub powder, spray cleaner, etc., as these may cause odors in the interior of the freezer or contaminate food.
- Clean the bottle frame, shelves and drawers with a soft cloth dampened with soapy water or diluted detergent. Dry with a soft cloth or dry naturally.
- Wipe the outer surface of the freezer with a soft cloth dampened with soapy water, detergent, etc., and then wipe dry.
- 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, which may damage the fridge surface and interior. Boiling water and organic solvents such as benzene may deform or damage plastic parts.
- Do not rinse directly with water or other liquids during cleaning to avoid short circuits or affect electrical insulation after immersion.

⚠ Please unplug the freezer for defrost and cleaning.



### 4.2 Cleaning of door tray



( The picture above is only for reference. The actual configuration will depend on the physical product or statement by the distributor )

- According to the direction arrow in the figure below, use both hands to squeeze the tray, and push it upward, then you can take it out.
- After washing the tray having been taken out, you can adjust its installation height in accordance with your requirement.

### 4.3 Defrosting

- The freezer is made based on the air-cooling principle and has automatic defrosting function. Frost formed due to change of season or temperature may also be manually removed by disconnection of the appliance from power supply or by wiping with a dry towel.

### 4.4 Out of operation

- Power failure: In case of power failure, even if it is summer, foods inside the appliance can be kept for several hours. During the power failure, the amount of times the door opens should be reduced, and no more fresh food should be put into the appliance.
- Long-time nonuse: The appliance should be unplugged and then cleaned; then the doors are left open to prevent odor.
- Moving: Before the freezer is moved, take all objects inside out, fix the glass partitions, vegetable holder, freezing chamber drawers and etc. with tape, and tighten the leveling feet; close the doors and fix them with tape. During moving, the appliance should not be laid upside down or horizontally, or be vibrated. The inclination during movement should be no more than 45°.

⚠ The appliance should run continuously once it is started. Generally, the operation of the appliance should not be interrupted; otherwise the service life may be impaired.

## 5 Troubleshooting

5.1 You may try to solve the following simple problems by yourself.  
If the problem cannot be solved, contact the after-sales department.

Failed operation	<p>Check whether the appliance is connected to power or whether the plug is in well contact</p> <p>Check whether the voltage is too low</p> <p>Check whether there is a power failure or partial circuits have tripped</p>
Odor	<p>Odorous foods should be tightly wrapped</p> <p>Check whether there is any rotten food</p> <p>Clean the inside of the refrigerator</p>
Long-time operation of the compressor	<p>Long operation of the freezer is normal in summer when the ambient temperature is high</p> <p>It is not suggestible having too much food in the appliance at the same time</p> <p>Food should get cool before being put into the appliance</p> <p>The doors are opened too frequently</p>
Light fails to get lit	<p>Check whether the freezer is connected to power supply and whether the illuminating light is damaged</p> <p>Have the light replaced by a specialist</p>
Doors cannot be properly closed	<p>The door is stuck by food packages</p> <p>Too much food is placed</p> <p>The freezer is tilted</p>
Loud noise	<p>Check whether the floor is level and whether the freezer is placed stably</p> <p>Check whether accessories are placed at proper locations</p>
Door seal fails to be tight	<p>Remove foreign matters on the door seal</p> <p>Heat the door seal and then cool it for restoration (or blow it with an electrical drier or use a hot towel for heating)</p>
Water pan overflows	<p>There is too much food in the chamber or food stored contains too much water, resulting in heavy defrosting</p> <p>The doors are not closed properly, resulting in frosting due to entry of air and increased water due to defrosting</p>
Hot housing	<p>Heat dissipation of the built-in condenser via the housing, which is normal</p> <p>When housing becomes hot due to high ambient temperature, storage of too much food or shutdown of the compressor is shut down, provide sound ventilation to facilitate heat dissipation</p>
Surface condensation	<p>Condensation on the exterior surface and door seals of the refrigerator is normal when the ambient humidity is too high. Wipe the condensate with a clean towel.</p>
Abnormal noise	<p>Buzz: The compressor may produce buzzes during operation, and the buzzes are loud particularly upon start or stop. This is normal.</p> <p>Creak: Refrigerant flowing inside of the appliance may produce creak, which is normal.</p>

# WARRANTY

## FREEZER WARRANTY

Your freezer is protected by this warranty

	WARRANTY PERIOD	THROUGH OUR AUTHORIZED SERVICERS, WE WILL:	THE CONSUMER WILL BE RESPONSIBLE FOR:
<b>FULL ONE-YEAR WARRANTY</b>	One year from original purchase date	Pay all costs for repairing or replacing any parts of this appliance which prove to be defective in materials or workmanship. Excludes original and replacement ice & Water filter cartridges (if equipped). Original and replacement cartridges are warranted for 30 days (parts only).	Costs of service calls that are listed under <b>NORMAL RESPONSIBILITIES OF THE CONSUMER. *</b>

In the U.S.A., your appliance is warranted by Crosley Corporation. We authorize no person to change or add to any of our obligations under this warranty. Our obligations for service and parts under this warranty must be performed by an authorized Crosley Corporation servicer. In Canada your appliance is warranted by Crosley Canada Corp.

**\*NORMAL RESPONSIBILITIES OF THE CONSUMER**

**This warranty applies only to products in ordinary household use, and the consumer is responsible for the items listed below:**

- 1 Proper use of the appliance in accordance with instructions provided with the product.
- 2 Proper installation by an authorized servicer in accordance with instructions provided with the appliance and in accordance with all local plumbing, electrical and/or gas codes.
- 3 Proper connection to a grounded power supply of sufficient voltage, replacement of blown fuses, repair of loose connections or defects in house wiring.
- 4 Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not part of the appliance when it was shipped from the factory.
- 5 Damages to finish after installation.
- 6 Replacement of light bulbs and/or fluorescent tubes (on models with these features).

**EXCLUSIONS**

**This warranty does not cover the following:**

- 1 CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN OR ANY IMPLIED WARRANTY.  
NOTE: Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you.
- 2 Service calls which do not involve malfunction or defects in workmanship or material, or for appliances not in ordinary household use. The consumer shall pay for such service calls.
- 3 Damages caused by services performed by servicers other than Crosley Corporation, Crosley Canada Corp. or its authorized servicers; use of parts other than genuine Crosley Corporation parts, obtained from persons other than such servicers; or external; causes such as abuse, misuse, inadequate power supply or acts of God.
- 4 Products with original serial numbers that have been removed or altered and cannot be readily determined.

**IF YOU NEED SERVICE**

Keep your bill of sale, delivery slip, or some other appropriate payment record. The date on the bill establishes the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. This written warranty gives you specific legal rights. You may also have other rights that vary from state to state. Service under this warranty must be obtained by contacting Crosley Corporation or Crosley Canada Corp.

This warranty only applies in the 50 States of the U.S.A., in Puerto Rico, and in Canada. Product features or specifications as described or illustrated are subject to change without notice. All warranties are made by Crosley Corporation. In Canada, your appliance is warranted by Crosley Canada Corp

Rev. 01/2013

**FOR WARRANTY INFORMATION**

**CONTACT:**

**844-CROSLEY (844-276-7539)**

CrosleyCare Service

3 Sperry Rd.

Fairfield, NJ 07004

**FOR WARRANTY INFORMATION**

**FOR CANADA CONTACT:**

**800-461-7700**

CrosleyCare Canada

99 Bruce Crescent

Carleton Place, ON K7C 3T3, Canada

**For Extended Warranty or**

**Other Information Contact:**

**800-356-5268**

Crosley Extended Warranty

11430 Gravois Rd

Suite 310

St. Louis, MO 63126

[www.crosley.com](http://www.crosley.com)

**Disclaimer: The design and specifications are subject to change without prior notice for product improvement.**