

## REFRIGERATOR-FREEZER

OWNER'S MANUAL(2~13)

PLEASE READ THIS OWNER'S MANUAL THOROUGHLY BEFORE OPERATING AND KEEP IT HANDY FOR REFERENCE AT ALL TIMES.

# REFRIGERATEUR-CONGELATEUR

**MANUEL DU PROPRIETAIRE(14~25)** 

SVE

AVANT D'UTILISER L'APPAREIL LISEZ ATTENTIVEMENT LE MANUEL DU PROPRIETAIRE ET CONSERVEZ LE SOIGNEUSEMENT POUR UNE ULTERIEURE CONSULTATION.

## REFRIGERADOR-CONGELADOR

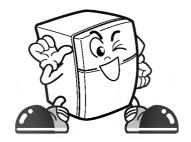
MANUAL DEL USUARIO(26~37)

LEA ESTE MANUAL EN UTILIZAR EL EQUIPO A A MANO PARA POSIBL TOTALIDAD ANTES DE NTÉNGALO SIEMPRE CONSULTAS.

P/NO. 3828JD8219Z

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THIS REFRIGERATOR IS MANUFACTURED WITH GREAT CARE, AND UTILIZES THE LATEST IN TECHNOLOGY.

WE ARE CONFIDENT THAT YOU WILL BE FULLY SATISFIED WITH IT'S PERFORMANCE AND RELIABILITY.

BEFORE YOU START YOUR REFRIGERATOR, PLEASE READ THIS BOOKLET CAREFULLY. IT PROVIDES EXACT INSTRUCTIONS FOR INSTALLATION, OPERATION AND MAINTENANCE, AND ALSO SUPPLIES SOME USEFUL HINTS.

#### INSTALLATION

- Select a good location.
   Place your refrigerator where it is easy to use.
- 2. Avoid placing the unit near heat sources, direct sunlight or moisture.
- There must be proper air circulation around your refrigerator to keep it operating efficiently.
   If your refrigerator is placed in a recessed area in the wall, allow at least 10 inches or greater clearance above the refrigerator and 2 inches or more from the wall.
  - The refrigerator should be elevated 1 inch from the floor, especially if it is carpeted.
- 4. To avoid vibrations, the unit must be level. If required, adjust the leveling screws to compensate for unevenness of the floor. The front should be slightly higher than the rear to aid in door closing. Leveling screws can be turned easily by tipping the cabinet slightly. Turn the leveling screws clockwise( ) to raise
- Install this appliance between 10°C and 43°C.
   If the temperature around the appliance is too low or high, cooling ability may lessen.

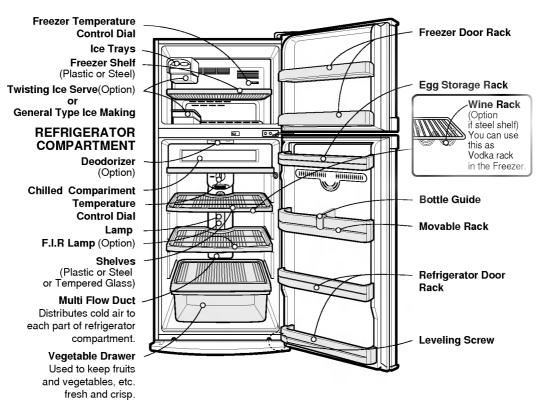
the unit, counterclockwise( ) to lower it.

#### **NEXT**

- 1. Clean your refrigerator thoroughly and wipe off all dust accumulated during shipping.
- Install accessories such as ice cube box, etc., in their proper places. They are packed together to prevent possible damage during shipment.
- Connect the power supply cord (or plug) to the outlet. Don't double up with other appliances on the same outlet.
- Prior to storing food, leave your refrigerator on for 2 or 3 hours.
   Check the flow of cold air in the freezer compartment to ensure proper cooling.
   Your refrigerator is now ready for use.

### FEATURE CHART

## FREEZER COMPARTMENT



#### **OPERATION**

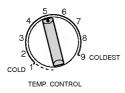
#### **STARTING**

When your refrigerator is first installed, allow it 2-3 hours to stabilize at normal operating temperatures prior to filling it with fresh or frozen foods.

If operation is interrupted, allow 5 minutes delay before restarting.

#### **TEMPERATURE CONTROL**

#### r REFRIGERATOR



 Your refrigerator has two controls that let you regulate the temperature in the freezer and refrigerator compartments.

 Initially set the TEMP. CONTROL at "5" and the COLD AIR CONTROL at "5" (plastic shelf) or "7" (steel shelf).

Leave it operating for 24 hours(one day) to stabilize.

Then adjust the compartment temperature according to your desire.

• TEMP. CONTROL - 1, 2, 3, 4, 5, 6, 7, 8, 9

The higher the number setting, the colder the refrigerator compartment will become.



• COLD AIR CONTROL - 1, 2, 3, 4, 5, 6, 7, 8, 9

Setting at "9", the freezer compartment becomes colder.

But the refrigerator compartment becomes warmer because less cold air flows into the refrigerator compartment.



 In cold weather the unit operates less and the freezer compartment has a tendency to warm up.

For colder freezer, turn the COLD AIR CONTROL to "7"~"9".

• If you take a lot of foods in the freezer or open its door frequently, its temperature is apt to be somewhat higher. In this case, set the COLD AIR CONTROL dial between 7 and 9 to cool it. Return the COLD AIR CONTROL dial to the original position to cut down the consumption of energy.

• In hot weather or to put much foods in the refrigerator compartment, the refrigerator compartment has a tendency to warm up.

For colder refrigerator, turn the COLD AIR CONTROL to "2"~"4" to direct more cold air into the refrigerator compartment, and the TEMP. CONTROL to "7"~"9".

Setting at "7"~"9" of the COLD AIR CONTROL, the refrigerator compartment will not be cold enough.

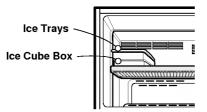
### **OPERATION**

#### **ICE MAKING**

Kindly, Find your appliance is using General type or Twisting ice serve type.

#### General Type

1To make ice cubes, fill the ice tray with water and place it on the Ice cube box. Then insert the ice cube box in the freezer compartment.

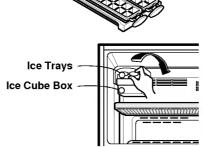


1To remove ice cubes, hold the tray at its ends and twist gently.

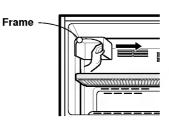


#### Twisting Ice Serve Type

- <sup>1</sup>To make ice cubes, fill the ice tray with water and insert in its position.
- <sub>1</sub>To remove ice cubes, hold the knob of the tray and turn gently. Then, ice cubes drop in the ice cube box.



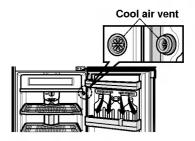
- 1(In case of a steel shelf)
- To place a shelf at a higher position, remove the ice cube box, and place the shelf, and then replace the ice cube box.
- You can remove Twisting Ice Serve to use freezer compartment larger.
- You should remove Ice Trays and Ice Cube Box first then pull the frame out right side.



### **OPERATION**

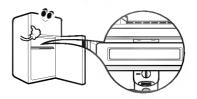
#### **BOTTLE RACK COOLING**

- 1Cool air vent is placed on the refrigerator door to provide Bottle
  Rack with cool air.
- 1When you newly put a food on Bottle Rack, refrigerator provides Bottle Rack with cool air. As a result, cooling time is shortened.
- If water of foreign substances enter the cool air vent while cleaning, efficiency will be lowered. In addition, if gasket is damaged, efficiency may be lowered owing to the escape of cool air.



#### CHILLED COMPARIMENT

When the door is opened, the warmer air doesn't influence in the fresh meat. So you can keep food fresher in it.



#### **DEFROSTING**

- 1Defrosting takes place automatically.
- 1The defrosted water flows down to the evaporating tray which is located in the lower back side of the refrigerator and is evaporated automatically.

#### **DEODORIZER(OPTIONAL)**

- 1By using a catalyst, deodorizing performance is guaranteed.
- 1Unpleasant odor of food in fresh food compartment is deodorized with no harm to you and the food.

#### How to use

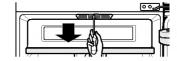
- 1As the catalyst is located in cooling air outlet for circulating air in fresh food compartment, there is no need for any handling.
- 1Do not prick the cooling air outlet with a sharp tip because the deodorizing catalyst may be damaged.
- 1When storing food with a strong odor, wrap it or store it in a container with a lid because odor may be



passed on to other foods.

1To remove the deodorizer, take down while pulling it forward after inserting type driver into the inside hole as shown in the figure at right.





### **OPERATIONS**

#### F.I.R LAMP(OPTION)

#### **Feature**

- 1Far Infrared Rays emitted from Far Infrared Ray Lamp restrains the dryness of the foods and keeps its original form without transforming.
- 1By increasing the nucleic acid, Far Infrared Rays also keeps the aroma and the smell of the food for a long

#### More effective food storage.

- ılt is useful to store the food without seasoning such as salt or sugar, and the food needed to keep as low temperature with the raw food uncooked heating or no disinfecting.
- (Sliced): Raw Fish, Meat, Poultry and so on
- ılt is useful to keep the original taste of the food by F.I.R's the restraining excessive fermentation and overripe of the foods.
- Vegetable with spices, Yogurt, and so on
- ılt is useful to store the unsuited foods in the Freezer among the cooked foods or that go bad easily.
- Boiled Egg, Bamboo Shoots, Vegetable for seasoning, and so on

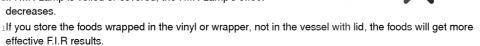


#### Operating

1When the refrigerator begins to operate, F.I.R Lamp turns on. During the refrigerator's operating, the on and off of the F. I. R Lamp is automatically controlled by the refrigerator inner temperature.

Therefore it is not necessary to handle F.I.R Lamp.

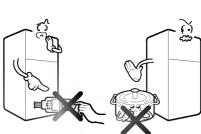
- 1F.I.R Lamp is coated with special materials for the vest results of F.I.R Lamp's effect decreases.
- 1lf F.I.R Lamp is veiled or covered, the F.I.R Lamp's effect decreases.



ılf you want to check the F.I.R Lamp operation, don't touch F.I.R Lamp because you may burn your fingers with the high temperature of its surface.



1 During F.I.R Lamp operation, don't touch F.I.R Lamp because you may burn your fingers with the high temperature of its surface.



### SUGGESTIONS ON FOOD STORAGE

#### STORING FOOD

- Store fresh food in the refrigerator compartment. How food is frozen and defrosted is an important factor in maintaining freshness and flavor.
- 1Do not store food which goes bad easily at low temperatures, such as bananas, pineapples, and melons.
- 1Allow hot food to cool prior to storing. Placing hot food in the refrigerator could spoil other food, and lead to high electric bills!
- 1When storing, wrap food in vinyl, or place in a covered container. This prevents moisture from evaporating, and helps food to keep its taste and nutritional valve.
- 1Do not block air vents with food. Smooth circulation of chilled air keeps refrigerator temperatures even.
- 1Do not open the door frequently. Opening the door lets warm air enter the refrigerator, causing temperatures to rise.
- 1To adjust the temperature control easily, do not store food near the temperature control dial.

#### FREEZER COMPARTMENT

- 1Do not store bottles in the freezer compartment they may break when frozen.
- 1Do not refreeze food that has been defrosted. This causes loss of taste and nutritional valve.
- 1When storing frozen food like ice cream for a long period, place it on the freezer shelf, not in the door rack.

#### REFRIGERATOR COMPARTMENT

- 1 Avoid placing moist food on deep interior refrigerator shelves, it could freeze upon direct contact with chilled air. To avoid this it is better to store food in the covered container.
- 1Always clean food prior to refrigeration. Vegetables and fruits should be washed and wiped, and packed food should be wiped clean, to prevent adjacent food from spoiling.
- 1When storing eggs in their storage rack, ensure that they are fresh, and always store them in a up-right position, which keeps them fresh longer.



ılf you keep the refrigerator in a hot, and humid place, frequently open its door or put a lot of vegetables in it, dew may form in it, which has no effect on its performance. Remove the dew with dust cloth free from care.

#### **CLEANING**

It is important that your refrigerator be kept clean to prevent undesirable odors. Spilled food should be wiped up immediately, since it may acidify and stain plastic surfaces if allowed to settle.

Never use metallic scouring pads, brushes, coarse abrasive cleaners or strong alkaline solutions on any surface.

Before you clean, however, remember that damp objects will stick or adhere to extremely cold surfaces. Do not touch frozen surfaces with wet or damp hands.

**EXTERIOR** - Use a lukewarm solution of mild soap or detergent to clean the durable finish of your refrigerator. Wipe with a clean, damp cloth and then dry.

**INTERIOR** - Regular cleaning of the interior and interior parts is recommended. If you have the Wash all compartments with a baking soda solution. Rinse and dry.

**INTERIOR PARTS** - Wash compartment shelves, door racks, storage trays and magnetic door seals etc. with a baking soda solution or a mild detergent and warm water. Rinse and dry.

#### WARNING

Always remove power cord from the wall outlet prior to cleaning in the vicinity of electrical parts (lamps, switches, controls, etc.). Wipe up excess moisture with a sponge or cloth to prevent water or liquid from getting into any electrical part and causing a electric short circuit. Do not use flammable or toxic cleaning liquids.

#### GENERAL INFORMATION

#### **VACATION TIME**

During average length vacations, you will probably find it best to leave the refrigerator in operation. Place freezable items in freezer for longer life. When you plan to be away for an extended period, remove all food, disconnect the power cord, clean the interior thoroughly, and leave each door OPEN to prevent odor formation.

#### **POWER FAILURE**

Most power failures are corrected in an hour or two and will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. During power failures of longer duration, place a block of dry ice on top of your frozen packages.

#### IF YOU MOVE

Remove or securely fasten down all loose items inside the refrigerator.

To avoid damaging the leveling screws, turn them all the way into the base.

#### **ANTI-CONDENSATION PIPE**

The outside wall of the refrigerator cabinet may sometimes get warm, especially just after installation. Don't be alarmed. This is due to the anti-condensation pipe, which pumps hot refrigerant to prevent "sweating" on the outer cabinet wall.



#### LAMP REPLACEMENT

- 1. Unplug the power cord from the outlet.
- 2. Remove refrigerator shelves.
- To remove the lamp cover, insert 

  type driver at the one of under hole of the lamp cover and pull it out forwards.
- 4. Turn the lamp counterclockwise.
- Assemble in reverse order of disassembly. Replacement bulb must be the same specification as original.



#### IMPORTANT WARNINGS

#### DO NOT USE AN EXTENSION CORD

If possible, connect the refrigerator to its own individual electrical outlet to prevent it and other appliances or household lights from causing an overload that could cause a power outage.

#### **ACCESSIBILITY OF SUPPLY PLUG**

The refrigerator-freezer should be so positioned that the supply plug is accessible for quick disconnection when accident happens.

#### SUPPLY CORD REPLACEMENT

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

#### **VERY DANGEROUS ATTRACTION**

An empty refrigerator can be a dangerous attraction to children. Remove gaskets, latches, lids or the entire door from your unused appliance,or take some other action to make it harmless.

Please don't stain the area near to door switch with any sweet food so that ants can't interrupt the normal operation of door switch.

#### **ABOUT GROUNDING(EARTHING)**

In the event of an electric short circuit, grounding (earthing) reduces the risk of electric shock by providing an escape wire for the electric current.

In order to prevent possible electric shock, this appliance must be grounded.

Improper use of the grounding plug can result in an electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if you have doubts on whether the appliance is properly grounded.

This appliance must be grounded(earthed).

**DON'T WAIT! DO IT NOW!** 

**NEVER STORE EXPLOSIVES AND CHEMICALS** 

## **BEFORE CALLING FOR SERVICE**

SERVICE CALLS CAN OFTEN BE AVOIDED!
IF YOU FEEL YOUR REFRIGERATOR IS NOT OPERATING PROPERLY, CHECK THESE POSSIBLE CAUSES FIRST:

PROBLEM	POSSIBLE CAUSES	
REFRIGERATOR DOES NOT OPERATE	<sup>1</sup> Has a house fuse blown or circuit breaker tripped? <sup>1</sup> Has the power cord plug been removed or loosened from the electrical wall outlet?	
REFRIGERATOR OR FREEZER COMPARTMENT TEMPERATURE TOO WARM	Temperature control not set on proper position. Appliance is placed close to wall or heat source. Warm weather-frequent door openings. Door is not closed entirely. Door left open for a long time. Large amount of foods are kept in the refrigerator.	
ABNORMAL NOISE(S)	<sup>1</sup> Refrigerator is installed in a weak or uneven place or leveling screw needs adjusting. <sup>1</sup> Unnecessary objects placed in the back side of the refrigerator.	
REFRIGERATOR HAS ODOR	<sup>1</sup> Foods with strong odors should be tightly covered or wrapped. <sup>1</sup> Interior needs cleaning.	
DEW FORMS ON THE CABINET SURFACE	<sup>1</sup> Not unusual during periods of high humidity. <sup>1</sup> Door may have been left ajar.	

### LG CS CENTERS

LIST OF BRANCH SERVICE CENTRE

Incharge CS	HOD CS	

Branch	Address	Tel No.	Contact Person
НО	Plat No.51 Udyog Vihar, surjpur Kasna Road, Greater Noida .U.P	4560900 4560940 4569642	Rajesh Sahni -AGM
Ahemdabad	101/102, 1st floor Narayan Complex opp. Havemore Restaurant, Navrangpura	6407633-35	Bhaskar Ghosh
Bangalore	Ground floor, TKN Mansion, #93, K H Road (Double Road)	2245199	N Thavamani
Bhubneswar	Plot No. 2 , Flat No. 3 FirstFloor, Bapuji Nagar	531430	D.P.Mishra
Calcutta	LG Tower (1st Floor) Lee Road	2805077, 2805078, 2840173	P.K. Malaker
Cochin	Vasudeva Building, 40/1270, TD Road, Ernakulam	368966 , 369765	V.ramesh
Chennai	167 Mount Road Anna salai	8551047, 8551063, 8551035	Rajesh Narayan
Chandigarh	SCO 1124 &25, Sec22B	713024, 531316	Rajinder Sharma
Delhi	221, Okhla Industrial Area, Phase-III, NewDelhi-20	6845320, 6830792, 6836710	C.S.Chauhan
Ghaziabad	A-7, Meerat Road, Ghaziabad	4712215	V.V RAO
Guahati	AICC, Ganeshguri Chariali, opp. International Hospital, Beside Car Ghar, Guwahati-6	224900	Anjan Dutta
Hyderabad	Pavani Plaza, House no 6-2-984, Shop 567 Rajbhawan Road, Khaitrabad	3302956/59	Adarsh Mohan
Indore	Maurya Center, 16 RS Bhandhari Marg, Indore	265523/24, 546985	Mukul Baweja
Jaipur	B-71, Sahkar Marg, Lal Kothi Scheme, Jaipur-302015	742639, 741553, 741540	Alokdeep
Kundli	221, Okhla Industrial Area, Phase-III, NewDelhi-20	6836707, 6837347, 6836710	Manoj Bhutani
Lucknow	A1/5, Sec A Aliganj	333371/334396/397	Ashish saxena
Mumbai	K- Wing, Tex Centre, Chandivili farm Road, Behind HDFC Bank, off saki Vihar Naka road, Chandivili Andheri (E) -400072	8501637, 8503141, 8511084	Milind Jadhav
Pune	987-A Indulal Comlex, LBS Marg, Sadashiv Peth,Pune -30	530395, 532951, 532472	Abrar Ahmed
Patna	103-104, Kashi Palace, Dak Banglow Road, Patna-1	223113, 211373	Rabindra Singh



