



# USER GUIDE

---

FROST FREE  
REFRIGERATORS

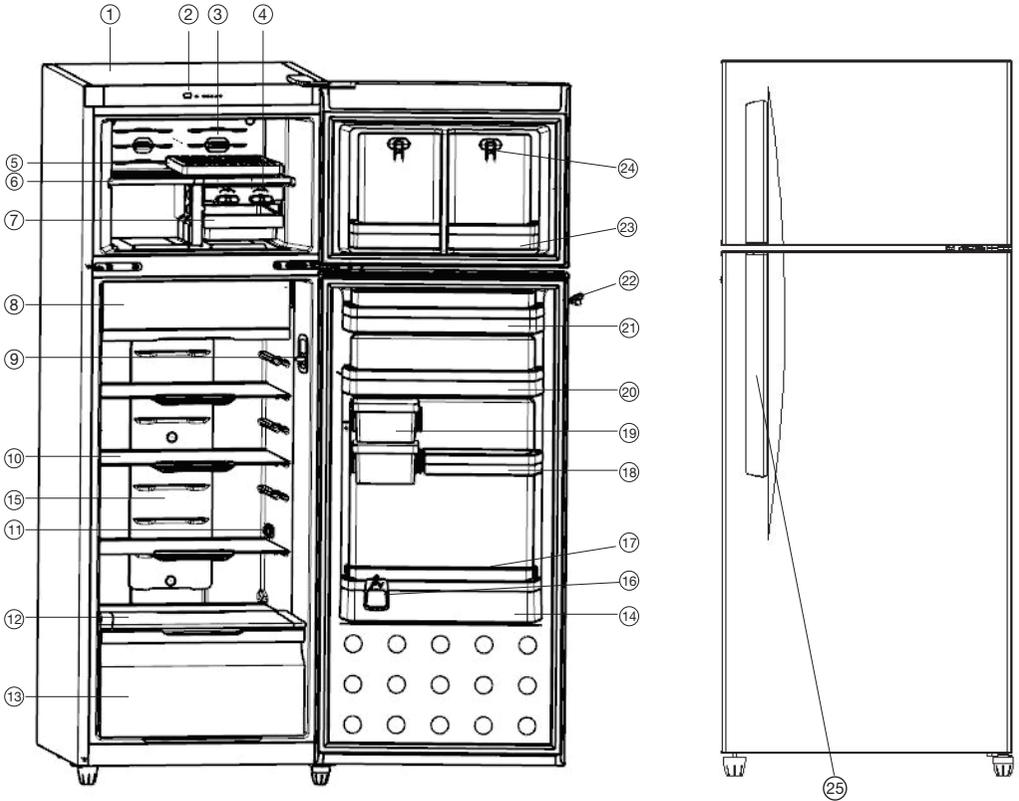
- P Series • PC Series • PD Series • SD Series
  - PC series • Valor Series • PCI series
- Available in 241, 261, 290, 311, 331, 350 ltr

Godrej & Boyce Mfg. Co. Ltd. - Appliance Division

## CONTENTS

1. PARTS IDENTIFICATION
2. HOW TO INSTALL
3. FIRST STEPS
4. KNOW YOUR REFRIGERATOR
5. FULLY AUTOMATIC DEFROSTING
6. BEFORE CALLING FOR SERVICE
7. USEFUL SUGGESTIONS FOR FOOD STORAGE
8. CLEANING YOUR REFRIGERATOR
9. MOVING OUT / SHIFTING
10. SAFETY PRECAUTIONS
11. ENVIRONMENT FRIENDLY SUGGESTIONS
12. WARRANTY
13. SERVICE ASSISTANCE

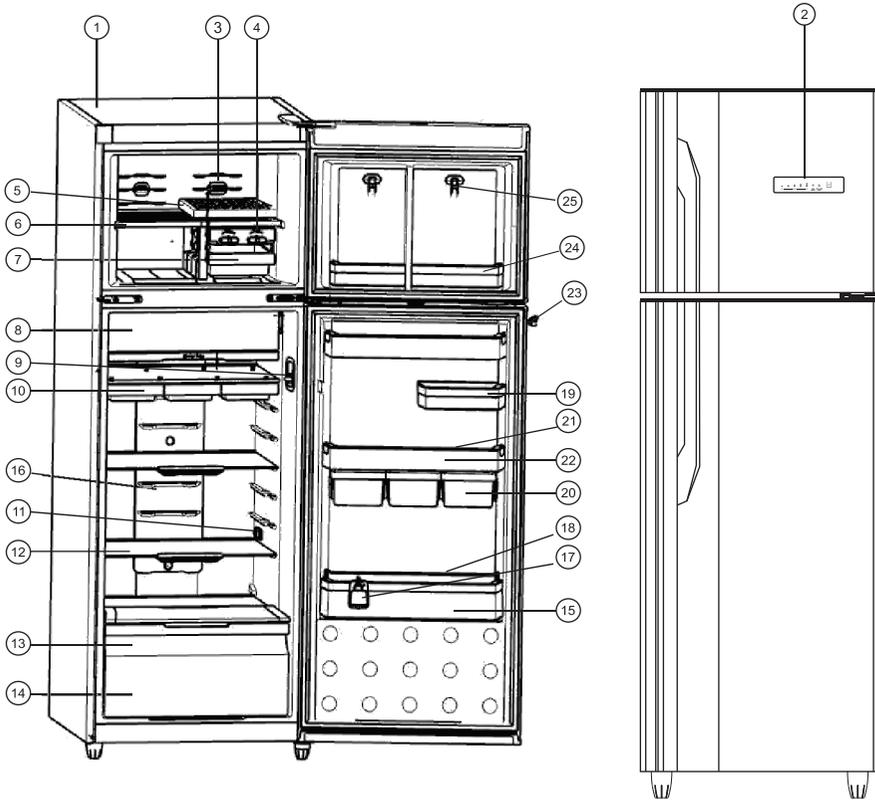
# 1 - PARTS IDENTIFICATION



## EON 241L / 261L / 290L

- |   |                                      |
|---|--------------------------------------|
| 1. Table Top                                      | 13. Vegetable Tray Assembly          |
| 2. Electronic Control Panel                       | 14. Bottle Shelf                     |
| 3. Freezer Knob                                   | 15. MFD (Multi Flow Duct) Assembly   |
| 4. Twisting Ice Tray                              | 16. Snigger                          |
| 5. Brine Pack                                     | 17. Bottle Shelf Retainer            |
| 6. Freezer Shelf                                  | 18. Half Shelf                       |
| 7. Ice Server                                     | 19. WIP Bins Assembly                |
| 8. Chiller Tray Assembly                          | 20. Utility Shelf                    |
| 9. Light Switch                                   | 21. Utility Shelf                    |
| 10. Compartment Temp Sensor                       | 22. Lock                             |
| 11. Liner Shelf ATS Assembly                      | 23. Utility Shelf Freezer            |
| 12. Crisper Cover Assembly with Quick Access Flap | 24. Poly Bag Holder                  |
|   | 25. External Handle / Recess handle* |

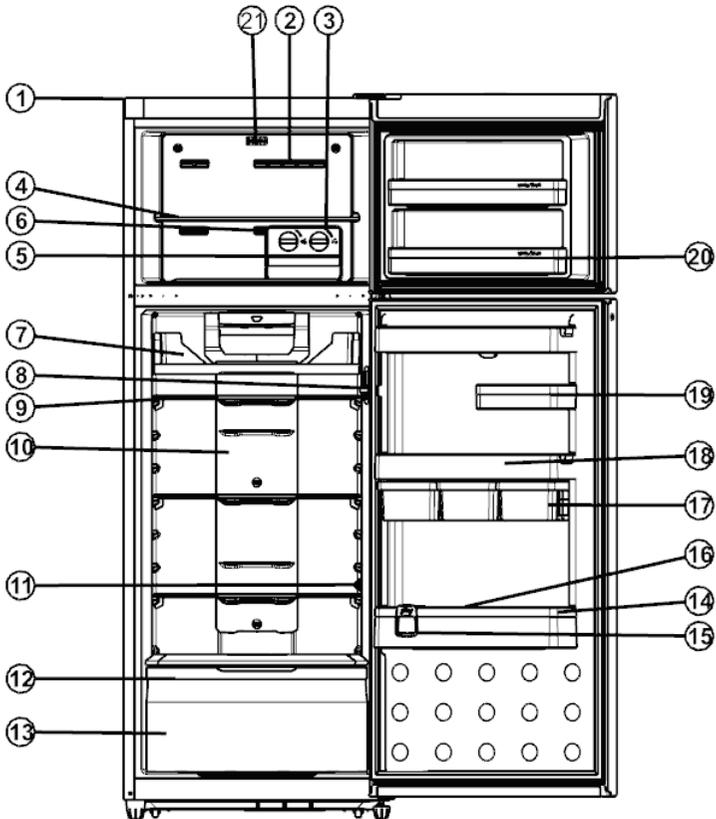
## 1 - PARTS IDENTIFICATION



### EON 311L / 331L / 350L

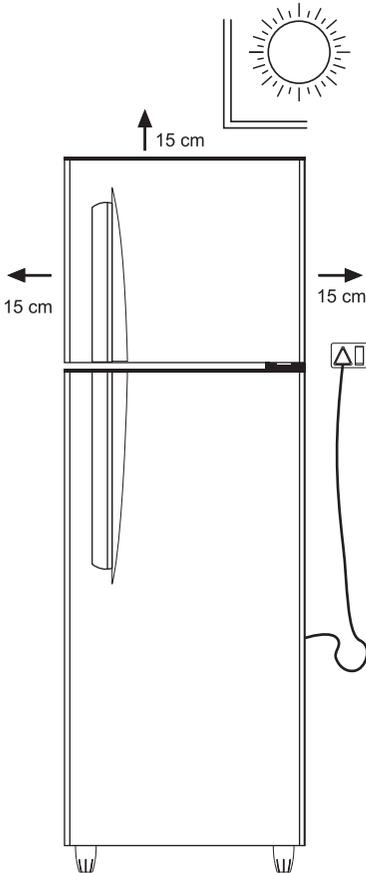
- |   |                                    |
|---|------------------------------------|
| 1. Table Top                                      | 14. Vegetable Tray Assembly        |
| 2. Electronic Door Control Panel                  | 15. Bottle Shelf                   |
| 3. Freezer Knob                                   | 16. MFD (Multi Flow Duct) Assembly |
| 4. Twisting Ice Tray                              | 17. Snugger                        |
| 5. Brine Pack                                     | 18. Bottle Shelf Retainer          |
| 6. Freezer Shelf                                  | 19. Half Shelf                     |
| 7. Ice Server                                     | 20. Store & Serve Bins Assembly    |
| 8. Chiller Tray Assembly                          | 21. Removable Utility Shelf        |
| 9. Light Switch                                   | 22. Utility Shelf Support          |
| 10. SOB Liner Shelf Assembly                      | 23. Lock                           |
| 11. Compartment Temp Sensor                       | 24. Utility Shelf Freezer          |
| 12. Liner Shelf ATS Assembly                      | 25. Poly Bag Holder                |
| 13. Crisper Cover Assembly with Quick Access Flap |                                    |

## 1- PARTS IDENTIFICATION FOR PCI SERIES



- |   |                                 |
|---|---------------------------------|
| 1. Table Top                                      | 13. Vegetable Tray Assembly     |
| 2. Coil Cover                                     | 14. Bottle shelf                |
| 3. Movable Ice Tray                               | 15. Snugger                     |
| 4. Glass shelf                                    | 16. Bottle Shelf Retainer       |
| 5. Ice Server                                     | 17. Store & Serve Bins Assembly |
| 6. Ice Tray Bracket                               | 18. Utility Shelf Support       |
| 7. Chiller  | 19. Half Shelf                  |
| 8. Light Switch                                   | 20. Utility Shelf Freezer       |
| 9. Glass shelf                                    | 21. Freezer Temp Sensor         |
| 10. Multi flow duct(MFD)                          |                                 |
| 11. Compartment Temp Sensor                       |                                 |
| 12. Crisper Cover Assembly With Quick Access Flap |                                 |

## 2 - HOW TO INSTALL



### **CHOOSE A WELL-VENTILATED PLACE**

Provide at least 6 inches (15cms) above, 6 inches (15cms) on both sides and 6 inches (15cms) at the back, to ensure air circulation.

### **AVOID EXTREME HEAT AND COLD**

Place your refrigerator away from direct sunlight and heat sources such as radiators or cooking ranges and also from direct air drafts, i.e. windows, fans etc.

### **PLACE ON A FIRM, LEVEL FLOOR**

Your refrigerator should be made to stand on a firm, level floor. If the floor level requires adjustment, suitable packing will have to be used.

Please note that no stand must be used with the refrigerator. It should directly rest on the floor.

### **USE THE PROPER VOLTAGE & ELECTRICAL WIRING**

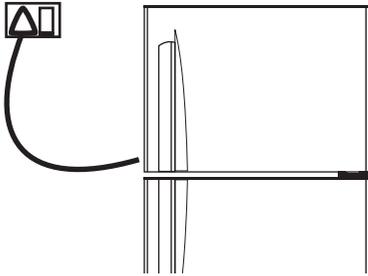
Your refrigerator operates on AC 220 V, 50 Hz power supply. A voltage stabiliser is advisable if there is wide fluctuation in supply voltage. Connect the plug to a 3 pin, 5 amps socket.

Ensure that the wall socket is properly earthed by having it checked by a qualified electrician. It is safe to use a socket with a fuse and a switch, at about 1.4 metres from the floor.

### **KEEP IT CLOSE TO THE OUTLET**

Place your refrigerator close to the electrical outlet. Do not use an extension cord. The wires should be kept off the floor, for if water drips onto the floor, a short circuit may be caused.

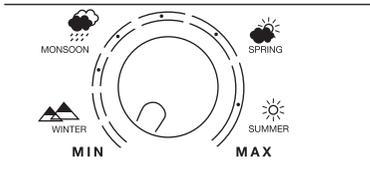
### 3 - FIRST STEPS



1) Plug the appliance cord into the wall outlet and Switch ON the supply.

2) There will be a single beep from the buzzer. Check if the LED light glows on opening the lower door of the refrigerator.

3) a) **For Basic Electronic Model-** Turn the temperature control knob fully clockwise, on the max cool setting or Summer setting.

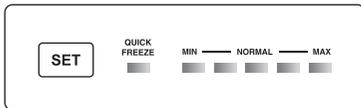


b) **For Top Electronic Model-** Select Quick Freeze setting on the digital control panel given at the top of the freezer compartment.

c) **For Door Electronic Model-** Select Quick Freeze setting on the digital control panel given at the freezer door.

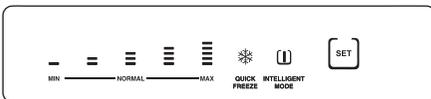
TEMPERATURE CONTROL  
Basic Electronic Model

After Settings are done, leave the refrigerator ON for about 24 hours. The refrigerator will operate on Max cool settings. You can open the freezer door and feel the cold air flowing.



TEMPERATURE CONTROL  
Top Electronic Model

4) Set the desired temperature after 24 hours as per the season by rotating the temperature control knob, in the base model. For top and door models, set the desired temperature on the respective digital control panel.



TEMPERATURE CONTROL  
Door Electronic Model

5) If your refrigerator is switched OFF for more than 8 hours, repeat steps 1 to 3 before using refrigerator.

## 4 - KNOW YOUR REFRIGERATOR

### A. FREEZER (UPPER) COMPARTMENT

It is used to make and store ice and store ice cream and other frozen desserts. Also used to store meats, poultry, fish, fruit pulp and other frozen foods for extended periods of 8-12 weeks.

- A separate ice tray section is provided with two ice trays and an ice server.
- The twist & serve design allows you to collect the ice formed in the ice server below, by just twisting the ice trays.
- The ice server can be used for storing ice cubes while the ice trays become available for making more cubes. However, please do not use it for making ice. Ice expands with cooling, so it may lead to cracking of the ice server.

### FREEZER SERVER\*

The Freezer Servers are the containers provided on left side of the Ice Tray and can be used for storing meat, fish and other frozen foods. Don't store liquids in these containers.

### FREEZER DOOR SHELF

The freezer also has a shelf in the door section to accommodate small items that need to be frozen.

### POLYBAG SUSPENDERS\*

Have been provided to hang poly bags of frozen food like peas, fruit pulp, meat, etc. Any packet weighing not more than 500gms can be hung.

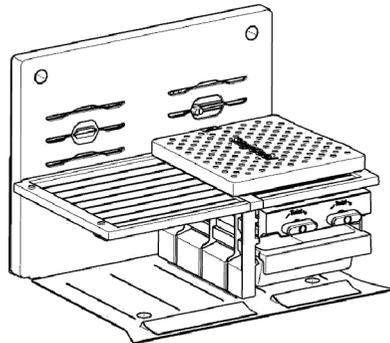
### STAYCOOL TECHNOLOGY

This feature ensures cooling retention in the freezer area for upto 10 hours\* in case of Power Failure.

Caution - not to be used for energy testing.

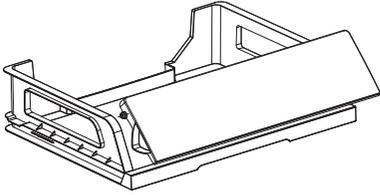
### INTELLIGENT INVERTER COMPRESSOR\*

Provides better product performance and enhances energy efficiency



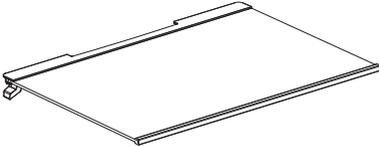
\*Selected models.

## B. REFRIGERATOR (LOWER) COMPARTMENT



### CHILLER\*

- In this special chamber, food is stored at close to 0°C, which keeps items like paneer, cheese, cold cuts and fish, etc. soft.
- It eliminates the need for thawing the food before cooking. Food stored in the freezer can also be kept overnight for gradual thawing.



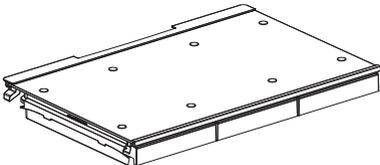
### ADJUSTABLE STORAGE SHELVES\*

The refrigerator has multiple grooves so you can adjust the position of shelves to suit your needs. They should be pushed to the back.



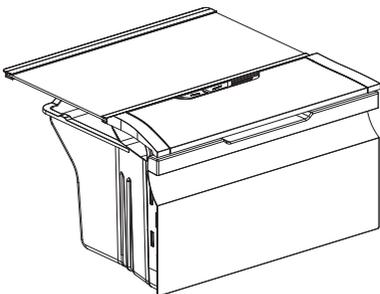
### COOL SHOWER TECHNOLOGY\*

The shelves contain in-built air-vents which transfer the air from the multi-flow air duct at the back and shower it on the food below - ensuring all round cooling.



### SLIDE OUT BIN SHELF\*

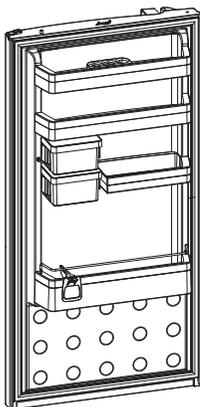
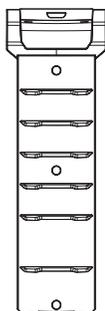
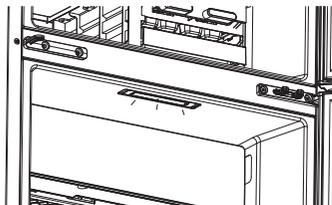
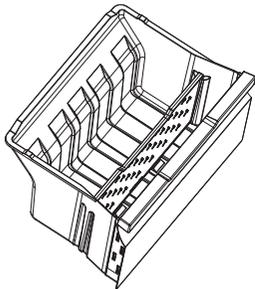
Container can be used for storing gravy, chopped vegetables, leaves, etc. Helps you organise the storage space.



### VEGETABLE TRAY

- The refrigerator comes with a large vegetable tray with a recessed handle for ease of use. The vegetable tray also comes with a humidity control knob that allows you to regulate the inflow of air, keeping vegetables fresh for a longer time.
- Use the handle to pull the tray. It is very convenient and the tray will slide out easily. For relocating the tray it is better to give a gentle push to the tray in the centre. Do not use the handle for sliding in. Centre push is easier and will ensure proper relocating of tray (refer to sketch).

\*Selected models.



Vegetable tray comes with a separator\* through which vegetables can be segregated for easy use.

Vegetable tray also comes with Quick Access Flap for easy access to vegetables which are kept in the front compartment of the tray. No need for sliding the tray.

### **LED LIGHT**

The LED Light located at the top of the refrigerator provision compartment ensures proper illumination in the refrigerator and the recessed design of LED Light makes it easy to access things in the refrigerator.

### **AROMA LOCK\***

Special palladium based deodoriser removes foul odours and ethylene gas released by some ripening fruits and vegetables. This helps to slow down the decay of the stored food and ensures freshness for a longer time.

### **AIR FLOW CONSOLE**

The Air Flow Console ensures intelligent circulation of cool air throughout the refrigerator. This gives all the food uniform cooling wherever it is stored in the refrigerator (on all the shelves). As a result, food stays fresher for a longer time.

### **REFRIGERATOR DOOR SHELF**

The thoughtfully designed door panel gives you versatility of storage and provides full utilisation of precious space. It offers you:

- Removable egg tray.
- Utility shelves for storing butter, cheese, chocolates and medicines.
- Extra deep bottle racks (one/ two) which can accommodate big 2.5L bottles. Bottle Snugger to hold the bottles in place and prevent them from shifting.

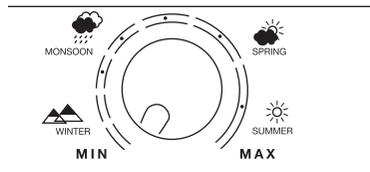
\*Note: Do not store bottles in the freezer compartment.

- Removable Stores & Serve Bins for storing chopped vegetables, dry fruits, masalas, etc.

## C. CONTROLS

### For Base Electronic Model-

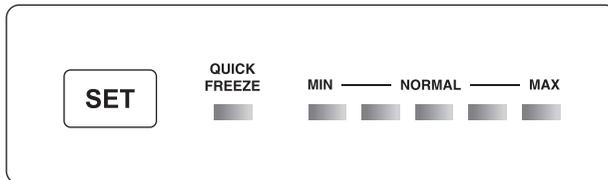
- There will be one temperature control knob, at the top of freezer compartment.



- By rotating the knob, the user can set desired temperature as per his/her requirement out of different settings. Most Left is WINTER setting, then MONSOON, SPRING and SUMMER on the extreme right. As shown in above image.
- Compressor ON/OFF duration will change on changing the temperature settings.

### For Top Electronic Model-

- There will be a selection switch on the digital control panel, at the top of freezer compartment.



- As shown in above image, there are six different temperature settings i.e. Quick Freeze and other five cooling levels. Among the five cooling levels, most left is MIN and most right is MAX, while NORMAL is in the centre.
- At every press of the selection switch, LED indication will scroll from right to left. For selected temperature setting LED will glow and blink three times for confirmation. After blinking that particular temperature setting will be saved in the memory and refrigerator cooling will be based on the selected setting.
- Quick Freeze temperature setting will make the compressor run continuously for four hours. After Quick Freeze mode is completed, cooling level settings indication will return to last set cooling level.
- Compressor ON/OFF duration will change on changing the temperature settings.

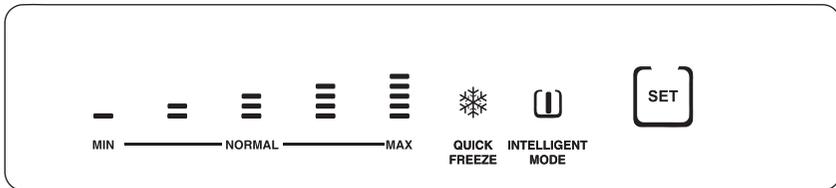
\*For SD series with Inverter Compressor

To activate Quick Freeze Press "SET" Key for 4 Sec, LED will turn ON to indicate activation.

To deactivate manually, press "SET" Key again for 4 sec.

## For Door Electronic Model-

- There will be a selection switch on the digital control panel located on the freezer door.



- As shown in the above image, there are six different temperature settings i.e. Quick Freeze and five other cooling levels. Among the five cooling levels, left most is MAX and right most is MIN. while NORMAL is in the center.
- At every press of the selection switch, LED indication will scroll from right to left. For selected temperature setting LED will glow and blink three times for confirmation. After blinking that particular temperature setting will be saved in the memory and refrigerator cooling will be based on the selected setting.
- Quick Freeze temperature setting will make the compressor run continuously for four hours. After Quick Freeze mode is completed, cooling level settings indication will return to last set cooling level.
- Compressor ON/OFF duration will change on changing the temperature settings.

\*For SD series with Inverter Compressor

To activate Quick Freeze Press "SET" Key for 4 Sec, Led will turn ON to indicate activation.

To Deactivate manually, press "SET" Key again for 4 sec.

**INTELLIGENT MODE-** Additionally, there is an Intelligent Mode in this particular model which can be activated by pressing selection key for more than 7 seconds. LED indication for Intelligent Mode will glow on activation.

To deactivate this mode, user need to press selection key for more than 7 seconds again. LED indication for intelligent mode will be OFF on its deactivation.

Intelligent Mode enables efficient maintenance of refrigerator temperature during defrost.

**Note-** (Common for all Variants)

- If any of the two doors is kept open for more than 1.5 minutes, Buzzer will start beeping. To stop beeps, close both the doors. Otherwise if required press selection Switch/key provided on the control panel (applicable only for Top and Door models). No alarm is available for base model.
- There is memory back-up feature. All the settings done by the user will be saved in the memory when power goes OFF. When power resumes, refrigerator will start from the previous settings.

\*For SD series with Inverter Compressor

To activate Intelligent Mode, Press "Set" for 10 Sec

To deactivate, press "SET" for 4 sec.

In this Mode, Default Cooling Level 3 i.e. Normal is selected.

## UI DISPLAY FOR CONVERTIBLE MODEL-



- As shown in the above image, There are five different temperature setting for freezer, fridge and one setting for Quick freeze.
- Temperature setting as per weather condition (refer freezer door label print)
- At every press of freezer & Fridge switch , LED moves from one temperature to another. For selected temperature setting LED will glow against respective temperature.
- Quick freeze operation : Hold freezer switch for 3 Sec to activate operation. Quick freeze LED will glow
- Quick freeze temperature setting will make the compressor run continuously for four hour or pre -set temperature of quick freeze .
- After quick freeze mode is completed, temperature setting indication will return to last setting.
- Compressor On / Off duration will change on changing the temperature setting .

## OPERATION

<p>Freezer (Mode:1 Operation)</p>	<ul style="list-style-type: none"> <li>The Freezer Set button can be used to set freezer temperature between -14°C and -21°C (Default : -18 °C)</li> <li>Each time you press the button and change the temperature as sequence -14°C → -16°C → -18°C → -20°C → -21°C</li> <li><b>Caution:</b> To prevent food spoilage ,Dont set freezer temperature -14 °C in summer ( Above 36 °C)</li> <li>Don't store liquid glass bottles in freezer compartment ,Glass bottle will crack or blast in freezer because of liquid frozen.</li> </ul>
<p>Fridge (Mode : 1 Operation )</p>	<ul style="list-style-type: none"> <li>The Fridge Set button can be used to set fridge temperature between 6°C and 1°C (Default : 3 °C)</li> <li>Each time you press the button and change the temperature as sequence 6°C → 5°C → 3°C → 2°C → 1°C</li> <li><b>Caution :</b> To prevent Excess cooling ,Dont set fridge temperature 1°C in winter ( below 25 °C) To prevent Low cooling , Dont set fridge temperature 6°C in summer ( Above 36 °C)</li> </ul>
<p>Convert Operation Mode: 2 Fridge/Fridge</p>	<ul style="list-style-type: none"> <li>You can convert entire refrigerator into different mode 1,2,3 &amp; 4</li> <li>To convert in mode 2, 3 4 , Press and hold CONVERT button for 3 Seconds to enter the selection mode 1,2,3,4 Mode 1: Freezer / Fridge ,Mode 2 : Fridge /Fridge, Mode 3: Fridge / Off , Mode 4 : Freezer / OFF, If you selected Fridge / Fridge Mode-2, The Fridge indicator 2 is turn on, Quick Freeze will be deactivated, if it is active.</li> <li>Fridge/Fridge Mode by default temperature is 6 deg in both compartment and Fridge temperature display is on 6°C (Temperature can't change in Mode 2)</li> </ul> <p><b>Warning :</b></p> <ul style="list-style-type: none"> <li>Kindly make sure to remove frozen food from the freezer compartment before enabling the freezer convert into Fridge ,</li> <li>Freezer temperature is increase in fridge mode because of that frozen food temperature increase , Hence Items melt or spoil food .</li> <li>Make sure to remove fridge food from the freezer compartment before disabling freezer convert , fridge food may be frozen because of low temperature (Fridge Mode convert into Freezer Mode)</li> <li>Dont put glass bottles containing liquid in the freezer, The glass bottle may be break or burst in the freezer.</li> </ul>
<p>Convert Operation Mode:3 Fridge/Fridge off &amp; Mode 4, Frezzer/Fridge off</p>	<ul style="list-style-type: none"> <li>If you selected Mode-3, The Fridge indicator 3 is turn on, Quick Freeze will be deactivated if Its active. Fridge/Fridge off, Mode 3 by default temperature is 6 deg in Freezer compartment and Fridge is OFF</li> <li>If you selected Mode-4 , The mode 4 indicators turn on , Quick Freeze will be deactivated if Its active. Freezer /Fridge off , Mode 4 by default temperature is -14 deg in Freezer compartment and Fridge is OFF ( Temperature can't change in Mode 3 &amp; 4)</li> <li>When Fridge is OFF , Fridge temperature is maintained less than 15deg from ambient temperature .</li> <li>Do not store food or beverage in fridge compartment as temperature is not enough to prevent spoilage .</li> </ul> <p>Note : Its strongly recommended to remove all the stuff /item from the fridge compartment and make sure door is closed. Its applicable for mode 3 &amp; 4.</p>

## 5 - FULLY AUTOMATIC DEFROSTING

You never have to defrost either compartment since your refrigerator is designed to defrost itself completely and automatically.

The cyclic defrost system ensures that the refrigerator defrosts itself daily, by a "defrost heater" during the "defrost cycle". During this cycle, the compressor is off for sometime, after which it restarts.

Defrost water drains into the water evaporation pan which sits above the compressor, through the drain pipe. From there, it evaporates automatically.

### **OVERFLOW OF WATER FROM EVAPORATION PAN**

Clean the water evaporation area periodically. To drain the water completely, unplug to drain, rinse and flush with fresh water if required, and then re-plug. Ensure re-plugging or else defrost water will leak on to the floor.

## 6 - BEFORE CALLING FOR SERVICE

If your refrigerator is not working properly, check the following before you call for service assistance.

1. Power plug is connected properly.
2. Fuse is intact and power supply is normal.
3. Temperature control is set correctly.

To replace LED Light: Switch off the appliance. Remove plug from the socket. Remove LED Light cover by gently sliding towards left than pulling out. Replace the LED PCB from LED Light cover and fit it back.

Note: The refrigerator has been designed for efficient heat dissipation. The side and back of the refrigerator may become warm when it is in use. This is normal.

On opening the door, you may find water droplets on the inner surface. This is normal condensation process and not a defect.

## 7 - USEFUL SUGGESTIONS FOR FOOD STORAGE

- It is important that all food should be fresh before freezing or refrigeration, as food can be preserved, not rejuvenated.
- If frozen foods are bought and stored in the freezer after thawing, they are not safe for freezing.
- It is better to freeze meats in bigger pieces. So mincing the meat in advance should be avoided.
- All frozen food should be either packed in containers or wrapped in polythene or aluminum foil.
- Bread, cake and pastries should be kept properly wrapped or in containers.
- Butter, margarine and other fats can be stored in their original wrappings and in covered containers if in use.
- Loosely wrap all vegetables, especially the leafy ones in polythene bags.
- Fruit and vegetables that have a strong odour should be wrapped tightly.
- Certain vegetables like fresh beans and lady finger should not be washed before storing.
- Mushrooms, melons and peaches can only be chilled in the refrigerator and not preserved.
- If fruits and vegetables are washed before storing, they should be thoroughly drained of all the water. Excess moisture can increase the possibility of spoilage or decay.
- Avoid keeping vegetables right in front of the air-vent of the cold air flow console as it may lead to spoilage.
- Hot food should not be stored in the refrigerator, it should be cooled to room temperatures. Hot food increases the temperature inside the refrigerator and causes unnecessary condensation which can spoil other food.
- Ginger, garlic and red chilly paste can be made and stored in the freezer for 15-20 days. Chutneys can be kept in the freezer for 3-4 days.
- Ice cream should always be stored in the freezer. The cold air control must be kept at the coldest setting (freezer max) for storing ice cream. Ice cream may still stay slightly soft. This is bound to happen as normally ice cream is stored by retailers in deep freezers which maintain much lower temperatures.
- Bottles containing water and other liquids should be kept tightly closed at the caps. Wipe off all moisture before storing.
- Unopened canned food need not be stored in the refrigerator.

## 8 - CLEANING YOUR REFRIGERATOR

Complete defrosting and cleaning once a month is advisable. To do this, switch off the refrigerator and disconnect the plug from the wall socket.

- Empty the refrigerator by removing all food, ice trays, shelves and vegetable tray.
- Then take a piece of clean cloth, dip it into a mild soap solution and wipe the refrigerator gently.
- Water should not get into the LED Light holding box and other electrical components. Always ensure that the refrigerator is dry before you restart it.
- To clean the exteriors, wipe with a cloth moistened with warm soapy water. Wipe dry.
- Keep the surroundings clean and insect free. Do not spray any insecticides inside the refrigerator as it is harmful and toxic, also the chemicals react with the plastic surfaces and damage them.
- It is important to keep the exteriors of the refrigerator dry to avoid rusting, especially the lower front edge of the cabinet as well as the bottom surfaces of the door.

## 9 - MOVING OUT / SHIFTING

### GOING ON VACATION

If you are away for less than a week, there is no need to switch off the refrigerator. If you are taking a long break, switch off the power supply, remove the plug and remove all the food stuff. Defrost and clean the refrigerator. Leave the door slightly open to prevent smell. It is advisable to place a thick towel over the door so that it does not shut.

### MOVING HOUSE

If you are moving house, it is essential that a Godrej service representative or an authorised dealer inspects the refrigerator at the time of re-installation at the new address. This is essential for the continuation of the warranty of the product/optional service contract for the sealed system of the refrigerator.

We would also recommend that the product be insured against damage in transit. The warranty on the product/service contract continues to be effective only if the product is found to be in working condition at the time of re-installation by the representative of Godrej or its authorised dealer at the destination town.

## 10 - SAFETY PRECAUTIONS

### **WARNING:**

When using this refrigerator, always exercise basic safety precautions, including the following:

- Locate, install and use the refrigerator properly in accordance with the instructions given in this user guide.
- Never unplug your refrigerator by pulling the power cord. Always grip the plug firmly and pull it straight out from the wall socket after switching off the supply.
- Repair or replace immediately all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or damage by abrasion, rodents etc.
- Do not keep anything on top of the refrigerator – such as lit candles, temples, cloth covers, electrical appliances like TV / Lamp etc.
- Do not splash water on or in the vicinity of the refrigerator. It could cause an electrical leak or malfunction.
- The ventilation grilles should not be obstructed. Always ensure that there is good ventilation and that the outward flowing air is able to escape.
- Young children should be supervised to ensure they do not play with the appliance. They could damage the refrigerator or hurt themselves. It could also disturb the stability of the refrigerator.
- After your refrigerator is in operation, do not touch the cold surfaces in the freezer compartment, particularly when hands are damp or wet. Skin may adhere to these extremely cold surfaces and get hurt.
- Don't re-freeze frozen foods which have thawed - completely or partially. Eating such re-frozen foods could harm your health.
- Unplug your refrigerator before cleaning and making repairs. We strongly recommend that any servicing be performed by a qualified technician.
- Do not store flammable sprays, vapour or liquids like gasoline, laquer and paint, volatile chemicals like benzene or ether, evaporating liquids like perfumes, nail polish removers etc inside the refrigerator. It may damage the food and some of these could also cause an explosion. Avoid storing these near the refrigerator as well.
- Do not use lubricants (lubricating oils, sprays, kerosene, WD-40, etc) on the hinges of the refrigerator doors. Some lubricants chemically react with plastics resulting in damage to doors.
- Refrigerator contains refrigerant and insulation contains gases, which must be disposed of professionally, to avoid any safety hazards.

## 11 - ENVIRONMENT FRIENDLY SUGGESTIONS

### DISPOSAL OF PACKING MATERIAL

After installing the refrigerator, recycle/reuse the corrugated box, fitments and polythene cover / straps. Do not dispose them off as garbage. This helps to conserve natural resources and prevents pollution.

### ENERGY CONSERVATION TIPS FOR REFRIGERATOR USE

You can help save limited natural resources i.e. oil and coal by saving electricity. Simply follow these guidelines -

1. Never place hot food inside the refrigerator. Allow it to first cool to the natural ambient temperature. Hot food kept in the refrigerator increases the inner temperature thereby consuming more electricity. It also causes unnecessary condensation which can spoil other food.
2. Avoid door openings that are unnecessary or for long durations (say more than 30 seconds) as the air inside the refrigerator gets warm. This requires extra running time for the refrigerator resulting in more electricity consumption.
3. Ensure that the refrigerator door is closed properly.
4. During installation of the refrigerator, ensure that the minimum clearance between the refrigerator and the walls are maintained as per the 'Installation Instruction' given in this User Guide. This is required for efficient functioning of the condenser and in turn the refrigerator.
5. Avoid exposing the refrigerator to extreme heat by placing it away from direct sunlight and heat sources such as radiators or cooking ranges etc. as this adds extra load on the refrigerator and leads to an increase in power consumption.
6. If you are going away for long periods (say more than a week) on a vacation etc., switch the refrigerator off so that there is no wastage of power. When the refrigerator is switched off, clean the refrigerator as recommended.
7. Set the temperature control and the cold air control judiciously for optimum performance as well as minimum power consumption. When the temperature control knob in the refrigerator section is set on 1 and the cold air control in the freezer is set on Ref. Max., the power consumption is the least. At the peak setting, when the temperature control is on 7 and the cold air control setting is on Freezer Max., the power consumption is the highest.

#### Protection of Environment:

Protection of environment" is one of the core values of Godrej and we seek your co-operation to make sure that the product, packaging and plastic material is not disposed as unsorted municipal waste.



This symbol is known as the "Crossed-out Wheellie Bin Symbol". It means that the product should not be disposed of with your general house-hold waste.

It should be disposed of only through the company's collection points with special treatment so as to prevent any damage to the environment. Please call: **1800 209 5511** for applicable buy back arrangement or visit: [www.godrejappliances.com/green-think](http://www.godrejappliances.com/green-think) for details about Godrej Appliances authorised collection points.

## 12 - WARRANTY

The Godrej Frost Free Refrigerator comes with a TEN year warranty on COMPRESSOR and ONE year warranty on all other parts (except bulb, glass and add-on plastic parts) from the date of purchase, against defective material or workmanship. In case of any such defect found during the first year from date of purchase, Godrej & Boyce Mfg. Co. Ltd. - Appliance Division will undertake repairs to the warranted part free of charge, subject to the terms and conditions below. In the warranty period beyond the first year from date of purchase, only the compressor will be provided free of cost. However, the appliance will be repaired on payment of necessary charges.

### INSTRUCTIONS FOR THE CUSTOMER

1. Kindly ensure that the dealer fills the warranty card correctly and completely.
2. You should retain the warranty card for record and produce the same in the event of any warranty repairs.
3. In the event of a defect developing in the product, contact the nearest authorised Godrej & Boyce Service Center for obtaining warranty service and provide the defect, model details & serial no.
4. Earthing of the appliance is necessary to ensure safety.
5. Product will function between +/-5% of the rated voltage. For any fluctuation beyond the specified limit, company shall not be responsible and the warranty stands terminated.
6. Frequency must be between 5% variation of 50 Hz. Beyond this, the company shall not be liable for any unforeseen hazards like fire, shock, etc. and in turn, the warranty stands terminated.
7. The product must be maintained to ensure hygiene. If there are any insects, rodents, etc in it, obstructing the functioning of the product, the company shall not be responsible and in turn, the warranty stands terminated.
8. If you are moving house, it is essential that a Godrej service representative inspects the refrigerator at the time of re-installation at the new address. The warranty on the product / optional service contract for the sealed system of the refrigerator continues to be effective only if the product is found to be in working condition. The re-inspection will be done on the payment of necessary charges. We would also recommend that the product be insured against damage in transit.
9. Please follow the guidelines given regarding refrigerator and music player usage.

### TERMS AND CONDITIONS

1. Repairs and replacements of parts will be carried out through the authorised Customer Service Center.
2. All transportation and handling expenses incurred while repairing will be payable by the customer.
3. For any appliance installed beyond the municipal limits of the jurisdiction of the authorised customer service centre, charges towards technician's visit will be borne by the customer.
4. While the company will make every effort to carry out the repairs at the earliest, it however is made expressly clear that the company is under no obligation to do so in a specified period of time.
5. The company / its authorised personnel will collect any parts, compressor or other components replaced.
6. Warranty does not cover accessories to the appliance.
7. Sealed system gas charging and consumables will be charged for any such repairs after one year from the date of purchase.
8. While the company will take all necessary steps to repair the appliances supplied under the warranty and keep sufficient stock of the spare parts of the appliance with them, however, in certain cases where the appliance can not be repaired due to non availability of the spare parts, the company, at its sole discretion, may offer a replacement of the appliance to the purchaser of such an appliance, under a replacement offer. The replacement offer is subject to change from year to year and any discount given shall be applicable on the MRP of the product to be purchased as a replacement. A table giving the details of the replacement offer is available on [www.godrejsmartcare.com](http://www.godrejsmartcare.com).

## Godrej & Boyce Mfg. Co. Ltd. - Appliance Division CUSTOMER COPY

MODEL NO.  
UNIT SR. NO.

DATE OF PURCHASE

CUSTOMER'S NAME & ADDRESS

\_\_\_\_\_

\_\_\_\_\_

TEL. \_\_\_\_\_

DEALER'S NAME & ADDRESS

\_\_\_\_\_

\_\_\_\_\_

TEL. \_\_\_\_\_

### Customer's Signature:

This warranty is valid only if it is filled in and stamped by our authorised dealer on the date of purchase.

Warranty for the music player stands null and void in the following cases:

1. Water or other such liquids, foreign particles, etc seep into the music player components resulting in malfunctioning of the sound system or any other component of the music player.
2. Foreign particles accumulate in the USB port or USB port gets rusty.
3. Keypad sticker tears off due to excessive pressure exerted during operation, resulting in switch/product malfunction.

### Overall warranty stands null and void if

1.The warranty card is not completed properly at the time of the purchase. 2.The completed warranty card is not presented to the authorised personnel at the time of service of the product. 3.The refrigerator is not operated according to instructions given in the User's Guide. 4.Defects are caused by improper use, which shall be determined by the company personnel. 5.Unauthorised persons carry out any repair work. 6.Defects are caused by reasons beyond control, like abnormal voltage, acts of God, or while in transit to service center or purchaser's residence. 7.The serial number is deleted, defaced or altered. 8.Damage is caused to the refrigerator or any parts due to transportation or shifting.

Warranty automatically expires after the stipulated period from the original date of purchase, even if the refrigerator was not in use for any time for whatever reasons.







## 13 - SERVICE ASSISTANCE

For any further assistance, please contact our nearest branch office or service centre:

Branch	Address	Telephone No.
Ahmedabad	4 <sup>th</sup> Floor, APM Shopping Mall Near IOCL Petrol Pump, Shyamal-Karnavati 100 Ft. Road, Satellite, Ahmedabad-380 015.	<p>Call <b>1800-209-5511</b> (Toll-Free)</p>
Bangalore	3 <sup>rd</sup> Floor, The Karnataka Film Chamber of Commerce Bldg. 28, 1st Main, Cresent Road, High Grounds Nr. Shivanand Circle, Bangalore-560 001.	
Bhopal	217, Zone I, M.P. Nagar, Beh. Jyoti Talkies, Bhopal-462 011.	
Bhubaneshwar	Highway Complex NH-5, Rudrapur, Bhubaneshwar-752 101.	
Chandigarh / Mohali	Plot No.A-40, Phase-VIII-A, Industrial Area, Mohali-160059.	
Chennai	No.1, Sidco Industrial Estate. Ambattur, Chennai-600 098.	
Coimbatore	585-590, Sathya Towers 3rd floor, D.B. Road R.S. Puram, Coimbatore-641 002.	
Delhi	Godrej Bhavan, 2 <sup>nd</sup> Floor, Shershah Suri Marg, Okhla, New Delhi-110 065.	
Faridabad	Godrej Bhavan, 2 <sup>nd</sup> Floor, Shershah Suri Marg, Okhla, New Delhi-110 065.	
Ghaziabad	Godrej Bhavan, 2 <sup>nd</sup> Floor, Shershah Suri Marg, Okhla, New Delhi-110 065.	
Guwahati	Godrej Building, G.S.Road, Ulubari, Flyover, Guwahati-781 007.	
Hyderabad	201 & 202, Lala-1 Land Mark, 5-4-94 to 97, 2nd Floor, Above Digital Shoppy, Ranigunj, M.G. Road, Secunderabad-500 003.	
Jaipur	502-506, 5 <sup>th</sup> Floor, Gaurav Towers, Malviya Nagar, Jaipur-302 017.	
Kochi	2 <sup>nd</sup> Floor, Angels' Arcade South Kalamassery, Near CUSAT Signal Ernakulam-682022.	
Kolkata	Block GN, Sector V, Salt lake, Kolkata-700 091.	
Lucknow	C 3/3 & C3/4, Sanjay Complex Behind Akashwani Bhawan, Vidhan Sabha Marg Lucknow-226001.	
Mumbai	Appliance Division., Plant 4, Pirojshanagar, Vikhroli, Mumbai-400079.	
Nagpur	Dr. Bhiwapurkar Chamber 2 <sup>nd</sup> Floor, Opp: Yashwant Stadium Dhantoli, Nagpur- 440012.	
Patna	Jeevan Deep Bldg, Exhibition Road Patna-800 001.	
Pune	Apollo Building Square, Plot No.60, Survey No.599 Sahaney Sujan Park, Lullanagar Bibewadi Road, Pune-411 040.	
Raipur	9/1, Besides Bharat Petrol Pump Opp: Hotel Picadelly, Mahoba Bazaar, GE Road, Raipur-492001.	
Ranchi	C/o. Surya Motors, Near Krishi Bazaar Samiti Pandra, Ranchi (Jharkhand)-835 222.	

Website: [www.godrejappliances.com](http://www.godrejappliances.com) & [www.godrejsmartcare.com](http://www.godrejsmartcare.com)  
E-mail: [smartcare@godrej.com](mailto:smartcare@godrej.com)