

manuals.plus /

- › [Godrej](#) /
- › [Godrej 430 L Inverter Frost-Free Double Door Refrigerator User Manual](#)

Godrej R B NXW AURA 445MDI 3.4 RB WIN

Godrej 430 L Inverter Frost-Free Double Door Refrigerator User Manual

MODEL: R B NXW AURA 445MDI 3.4 RB WIN

1. Introduction and Overview

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Godrej 430 L 3 Star Inverter Frost-Free Double Door Refrigerator. Please read these instructions thoroughly before using your appliance and retain them for future reference.

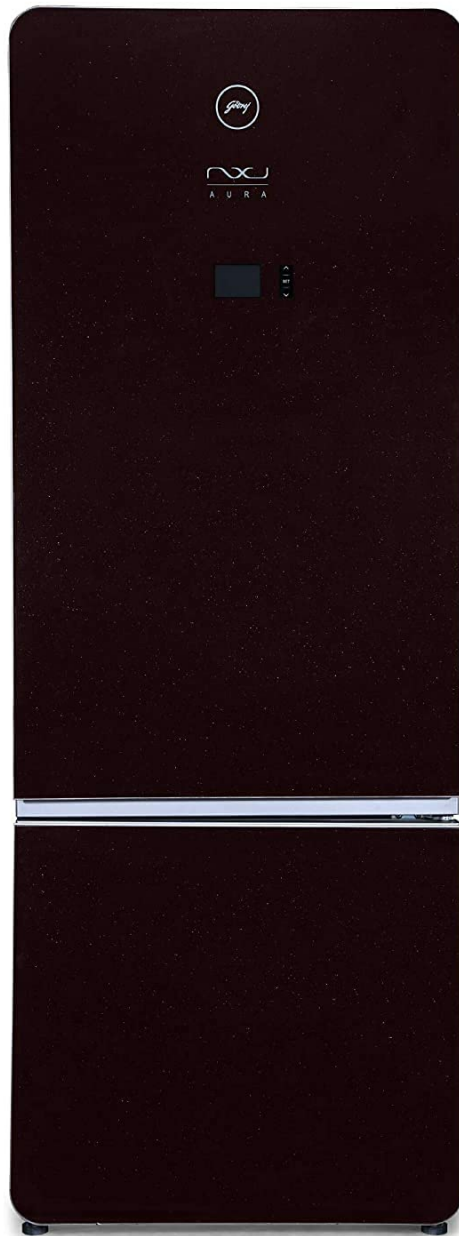


Figure 1.1: Front view of the Godrej 430 L Double Door Refrigerator.

Your refrigerator features a 430-liter capacity, a 3-star energy rating, and advanced inverter technology for efficient cooling. It includes a bottom freezer design, a digital panel for temperature control, a jumbo vegetable tray, Turbo Chill Mode, Air Lock Technology, and toughened glass shelves with an anti-bacterial removal basket.

2. Safety Information

To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:

- Ensure the refrigerator is properly grounded.
- Do not use electrical appliances inside the food storage compartments unless they are of the type recommended by the manufacturer.
- Keep ventilation openings clear of obstruction.
- Do not damage the refrigerant circuit.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- Unplug the refrigerator before cleaning or performing any maintenance.

- Keep children away from packaging materials to prevent suffocation.

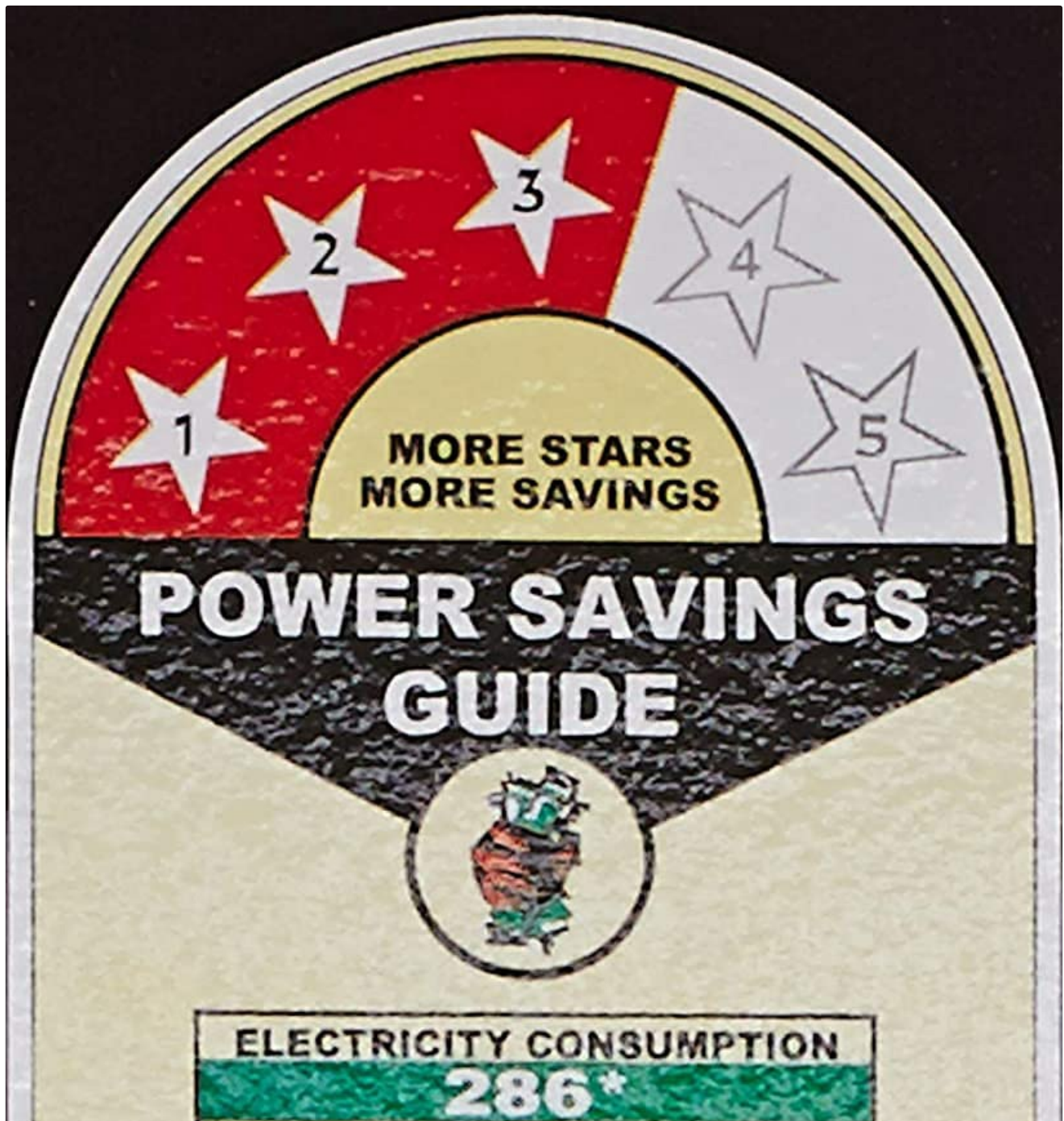
3. Installation and Setup

3.1 Unpacking

Carefully remove all packaging materials, including foam and adhesive tape. Dispose of packaging responsibly. Check the appliance for any damage incurred during transit. Report any damage to your retailer immediately.

3.2 Placement

- Place the refrigerator on a firm, level surface to prevent vibrations and noise.
- Ensure adequate ventilation around the appliance. Maintain a minimum clearance of 10 cm (4 inches) from the back and sides, and 30 cm (12 inches) from the top.
- Avoid placing the refrigerator in direct sunlight or near heat sources such as stoves, heaters, or radiators, as this will increase energy consumption.
- The appliance dimensions are approximately 76.2 cm (L) x 68.5 cm (W) x 185.5 cm (H).



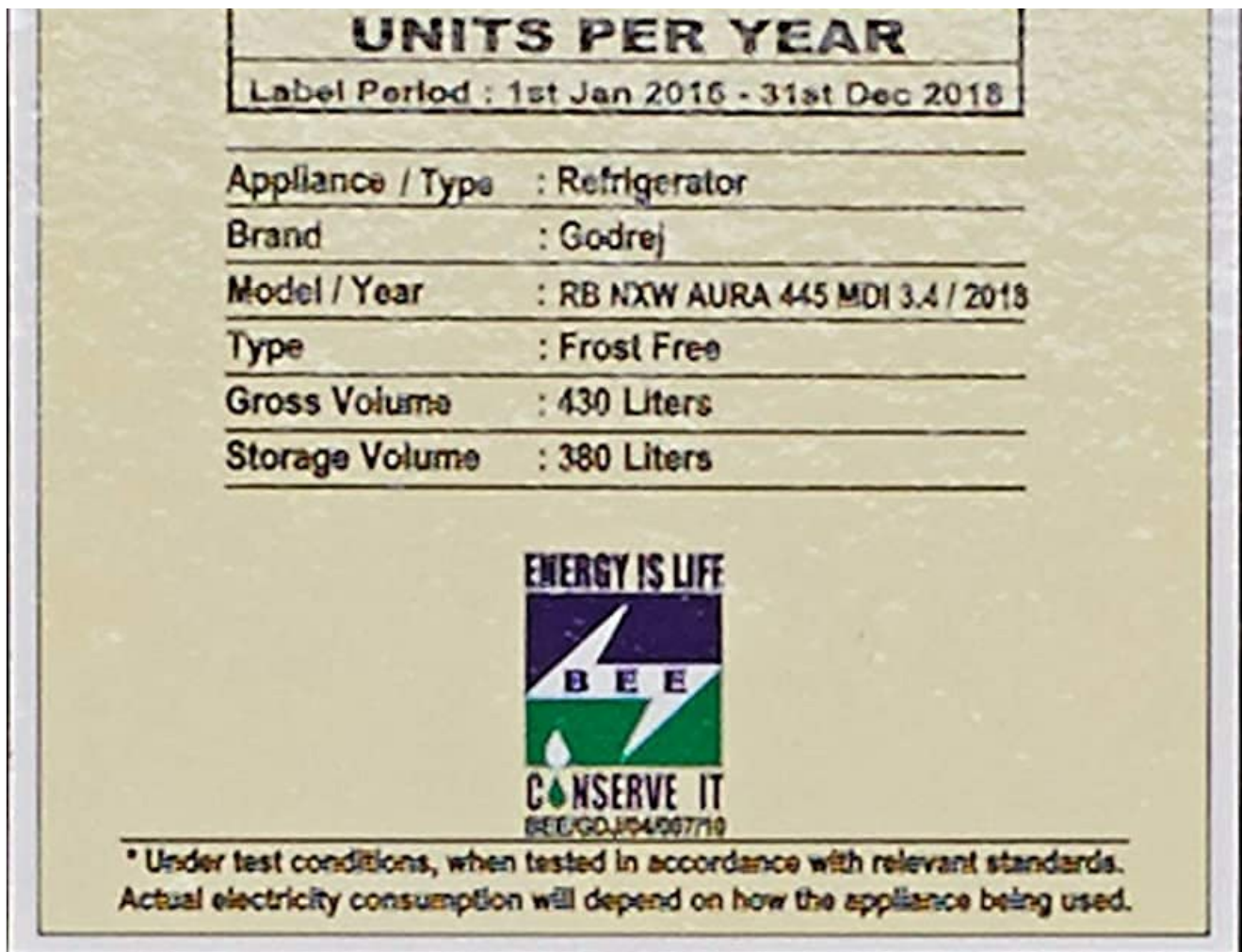


Figure 3.1: Refrigerator dimensions for proper placement.

3.3 Initial Cleaning

Before first use, clean the interior and exterior of the refrigerator with a soft cloth and a mild detergent solution. Wipe dry thoroughly.

3.4 Power Connection

Connect the power cord to a dedicated 230V AC power outlet. Do not use extension cords or multi-plugs. Allow the refrigerator to stand for at least 2-4 hours before plugging it in to allow refrigerants to settle.

3.5 Initial Cooling

After plugging in, allow the refrigerator to operate empty for at least 4-6 hours to reach optimal cooling temperatures before loading food items.

4. Operating Instructions

4.1 Digital Control Panel

Your refrigerator is equipped with a digital control panel to adjust temperature settings and activate special features. The panel is located on the exterior of the refrigerator door.



Figure 4.1: Digital control panel for temperature adjustment and feature selection.

- **Temperature Adjustment:** Use the 'Up' and 'Down' arrows to set the desired temperature for the refrigerator and freezer compartments. Press 'SET' to confirm.
- **Turbo Chill Mode:** Activate this mode for rapid cooling of newly added items or for quick ice making. Refer to the on-screen indicator for activation.

4.2 Refrigerator Compartment

The upper compartment is the fresh food section, featuring spill-proof toughened glass shelves and an anti-bacterial removal basket. The jumbo vegetable tray provides ample space for fruits and vegetables.

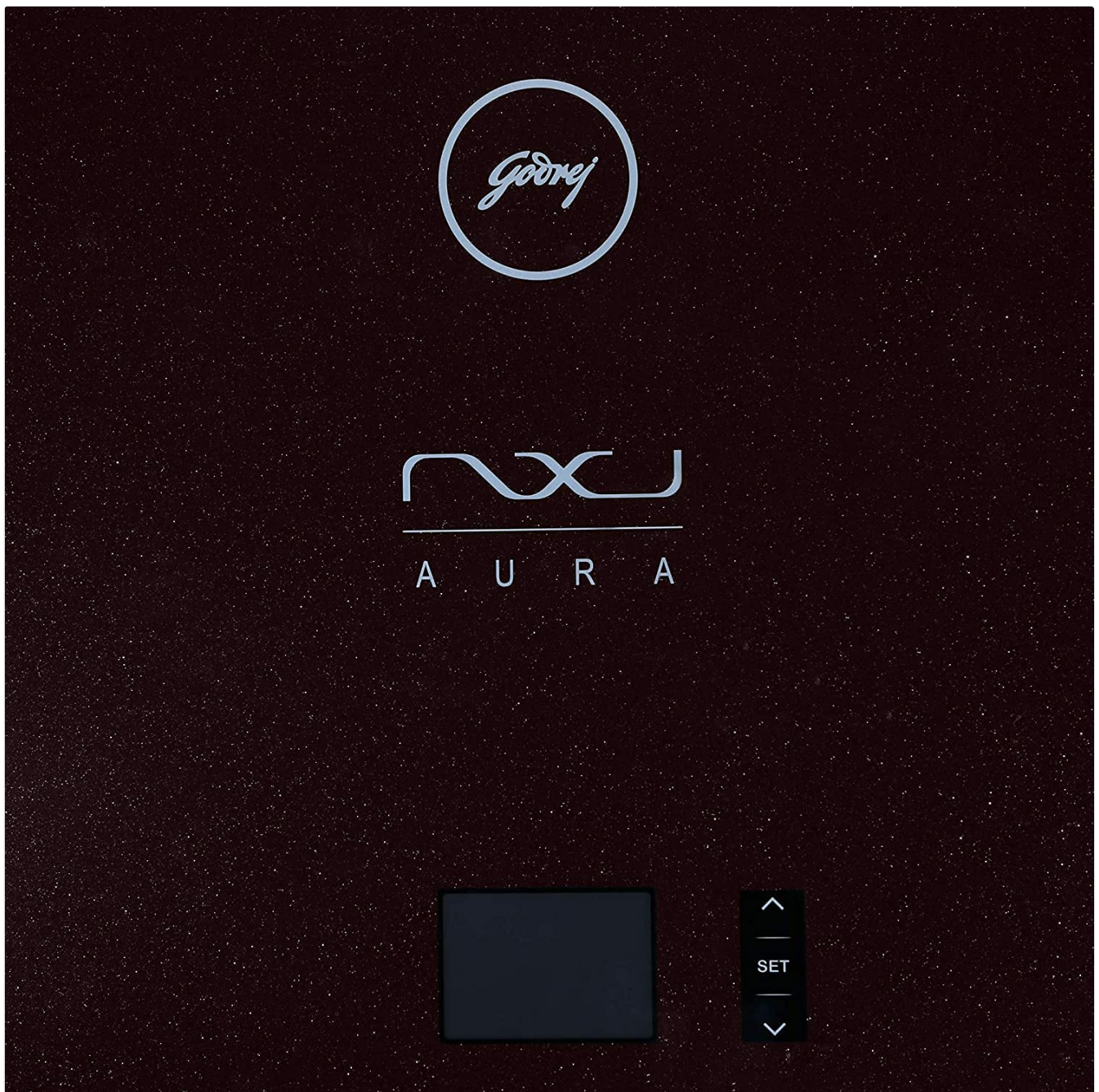


Figure 4.2: Interior layout of the fresh food compartment with shelves and vegetable tray.

4.3 Freezer Compartment

The bottom compartment is the freezer, designed for long-term storage of frozen foods. It utilizes Frost-Free technology to prevent ice build-up, eliminating the need for manual defrosting.



Figure 4.3: Freezer compartment with storage drawers.

4.4 Air Lock Technology

This feature helps maintain optimal humidity and temperature levels within the refrigerator, preserving food freshness for longer periods.

5. Care and Maintenance

5.1 Cleaning the Interior

Unplug the refrigerator before cleaning. Remove all food items and shelves. Wash the interior surfaces with a solution of mild detergent and warm water. Rinse and dry thoroughly. Do not use abrasive cleaners or harsh chemicals.

5.2 Cleaning the Exterior

Wipe the exterior surfaces with a soft cloth dampened with mild detergent. For the digital panel, use a dry, soft cloth. Keep the door seals clean to ensure a tight seal and efficient operation.

5.3 Frost-Free System

Your refrigerator is equipped with a Frost-Free system, which automatically defrosts the freezer compartment. This eliminates the need for manual defrosting. Ensure the freezer door is always closed properly to maintain efficiency.

5.4 Power Saving Tips

- Avoid opening the doors frequently or for extended periods.
- Allow hot foods to cool to room temperature before placing them in the refrigerator.
- Ensure the door seals are clean and intact.
- Do not overload the refrigerator, as this can impede air circulation.

6. Troubleshooting

Before contacting customer service, please refer to the following common issues and their potential solutions:

Problem	Possible Cause	Solution
Refrigerator not cooling	Power cord unplugged; temperature setting too high; door not closed properly; poor ventilation.	Check power connection; adjust temperature; ensure door is sealed; provide adequate clearance.
Unusual noise	Refrigerator not level; items vibrating inside; compressor noise (normal).	Adjust leveling feet; rearrange items; compressor noise is normal during operation.
Water leakage	Drain hole blocked; drip tray overflowing.	Clear the drain hole; empty and clean the drip tray.
Door not closing properly	Door gasket dirty or damaged; refrigerator not level; food items obstructing closure.	Clean or replace gasket; level the appliance; rearrange contents.

If the problem persists after attempting these solutions, please contact Godrej customer service.

7. Specifications

Technical specifications for the Godrej R B NXW AURA 445MDI 3.4 RB WIN Refrigerator:

Feature	Specification
Brand	Godrej
Model	R B NXW AURA 445MDI 3.4 RB WIN
Capacity	430 Litres
Fresh Food Capacity	323 Litres
Freezer Capacity	107 Litres
Energy Efficiency	3 Star Rating (2019)
Annual Energy Consumption	286 Kilowatt Hours
Defrost System	Frost Free
Compressor Type	Inverter Technology
Form Factor	Double Door (Bottom Freezer)
Shelf Type	Toughened Glass
Voltage	230 Volts
Dimensions (LxWxH)	76.2 x 68.5 x 185.5 Centimeters
Item Weight	9 kg

Feature	Specification
Included Components	1 Refrigerator, User Manual, Warranty Card



8. Warranty and Customer Support

8.1 Warranty Information

Your Godrej Refrigerator comes with a comprehensive warranty:

- **Product Warranty:** 1 year from the date of purchase.
- **Inverter Compressor Warranty:** 10 years from the date of purchase.

Please retain your purchase receipt and warranty card for any warranty claims. The warranty covers manufacturing defects under normal use conditions.

8.2 Customer Support

For service requests, technical assistance, or any queries regarding your Godrej refrigerator, please contact:

- **Godrej Customer Care:** 18002095511
- **Manufacturer:** Godrej & Boyce MFG Co Ltd, Vikhroli, Mumbai - 400079