Whirlpool IF INV CNV 480

Whirlpool IntelliFresh Convertible Refrigerator User Manual

Model: IF INV CNV 480

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This manual provides essential information for the safe and efficient operation of your new Whirlpool IntelliFresh Convertible Inverter Frost Free Double Door Refrigerator. Please read it thoroughly before installation and use, and keep it for future reference.



Image: Front view of the Whirlpool 431 L IntelliFresh Convertible Refrigerator.

Key Features:

- **Capacity:** 431 Liters, suitable for medium to large-sized families.
- **Energy Rating:** 2 Star as per BEE guidelines (effective Jan 1, 2023).
- **Convertible Modes:** 5-in-1 Convertible modes including All Season, Chef, Dessert, Party, and Deep Freeze.
- **Stabilizer Free Operation:** Designed to operate safely within a voltage range of 95V - 300V.
- **Advanced Technologies:** Features like 15 Days Of Garden Freshness, Microblock Technology, Freshonizer, Honeycomb Moisture, and Freshflow Air Tower.
- **Inverter Compressor:** For energy efficiency and quiet operation.

2. Safety Information

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Ensure the refrigerator is connected to a properly grounded electrical outlet.
- Do not use extension cords or ungrounded adapters.

- Keep ventilation openings clear of obstruction.
- 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.

3. Setup and Installation

Unpacking:

Carefully remove all packaging materials. Inspect the refrigerator for any shipping damage. Report any damage to your dealer immediately.

Location:

- Place the refrigerator on a firm, level floor.
- Avoid direct sunlight or heat sources (e.g., stoves, radiators).
- Allow adequate space around the refrigerator for proper ventilation. Refer to the diagram below for recommended clearances.



Image: Diagram showing refrigerator dimensions (76.7D x 70W x 176H cm) and recommended clearances for installation.

Electrical Connection:

Connect the refrigerator to a dedicated 230V AC, 50Hz power supply. The appliance is designed for stabilizer-free operation within 95V - 300V.

4. Operating Instructions

Control Panel:

Your refrigerator features a Feather Touch UI Panel for easy control of settings.



Image: Close-up of the Feather Touch UI Panel, showing controls for Temperature, Intellisensor Mode, Convertible Mode, and Power Saver Mode.

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- **Temperature Control Mode:** Adjust the desired temperature for the refrigerator and freezer compartments.
- **Intellisensor Mode:** Activates intelligent sensing for optimal cooling.

- **Convertible Mode:** Select from 5 different modes to optimize storage based on your needs.
- **Power Saver Mode:** Engages energy-saving operation.

5-in-1 Convertible Modes:

The refrigerator offers versatile storage options:

- **All Season Mode:** Standard operation for everyday use.
- **Chef Mode:** Optimizes cooling for large quantities of food.
- **Dessert Mode:** Ideal for chilling desserts and beverages.
- **Party Mode:** Provides quick cooling for beverages and snacks during gatherings.
- **Deep Freeze Mode:** Converts the freezer into a deep freezer for extended preservation.



Image: Icons representing the five convertible modes: All Season, Chef, Dessert, Party, and Deep Freeze.

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Storage Features:

- **Toughened Glass Shelves:** Can hold up to 240 Kgs.
- **Crispers with Microblock Technology:** Prevents 99.9% bacterial growth.
- **32L Vegetable Storage:** With Moisture Lock technology for freshness.
- **Freshflow Air Tower:** With Flexi Vents for uniform cooling.
- **Intelli-icemaker:** Adaptive and innovative water docking system with easy-fill ice trays.
- **Dairy Fresh Tray:** Quick access to the back section with easy glide movement.



Image: Interior view highlighting Toughened Glass Shelves, Crispers with Microblock Technology, and Freshflow Air Tower.

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Image: Interior view of the freezer compartment showing the Large Freezer capacity, Intelli-icemaker, and Dairy Fresh Tray.

5. Maintenance and Care

Cleaning:

- Unplug the refrigerator before cleaning.
- Clean the interior and exterior surfaces with a soft cloth and mild detergent.
- Do not use abrasive cleaners or solvents.
- Regularly clean the door gaskets to ensure a tight seal.

Defrosting:

This is a Frost Free refrigerator, eliminating the need for manual defrosting of the freezer compartment.

Power Outage:

In case of a power outage, keep the refrigerator doors closed to maintain temperature for as long as possible.

6. Troubleshooting

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

Problem	Possible Cause	Solution
Refrigerator not cooling	Power cord unplugged; Temperature setting too high; Door not closed properly; Obstruction in air vents.	Check power connection; Adjust temperature setting; Ensure door is fully closed; Clear any obstructions.
Unusual noise	Refrigerator not level; Items vibrating inside; Compressor noise (normal).	Adjust leveling feet; Rearrange items; Normal operation sounds are expected.
Water on floor	Drain tube clogged; Door left open too long.	Clear drain tube; Ensure door is closed promptly.

7. Specifications

Feature	Detail
Brand	Whirlpool
Model	IF INV CNV 480
Capacity	431 Litres
Annual Energy Consumption	295 Kilowatt Hours
Refrigerator Fresh Food Capacity	337.4 Litres
Freezer Capacity	91.6 Litres
Defrost System	Frost Free
Installation Type	Freestanding
Voltage	230 Volts
Dimensions (LxWxH)	76.7 x 70 x 176 Centimeters
Item Weight	78 kg
Included Components	1 Refrigerator, 1 Instruction Manual, 1 Warranty Card

8. Warranty and Support

Your Whirlpool refrigerator comes with the following warranty:

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

For service requests, technical assistance, or warranty claims, please contact Whirlpool Customer Service: