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› Whirlpool 467 L IntelliFresh Convertible Inverter Frost Free Double Door Refrigerator (IF INV CNV 515) User Manual

## Whirlpool IF INV CNV 515

# Whirlpool 467 L IntelliFresh Convertible Inverter Frost Free Double Door Refrigerator (IF INV CNV 515) User Manual

## 1. INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your new Whirlpool 467 L IntelliFresh Convertible Inverter Frost Free Double Door Refrigerator, model IF INV CNV 515. Please read this manual thoroughly before using the appliance and retain it for future reference. Proper use and maintenance will ensure optimal performance and longevity of your refrigerator.



Figure 1: Front view of the Whirlpool IntelliFresh Refrigerator.

## 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 extension cords or ungrounded adapters.
- Unplug the refrigerator before cleaning or performing any maintenance.
- Keep ventilation openings clear of obstruction.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- 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.

### 3. SETUP AND INSTALLATION

#### 3.1 Unpacking

1. Remove all packaging materials, including foam and adhesive tape.
2. Inspect the refrigerator for any shipping damage. Report any damage to your dealer immediately.
3. Clean the interior and exterior surfaces with a soft cloth and mild detergent.

#### 3.2 Placement

1. Place the refrigerator on a firm, level floor.
2. Allow adequate space around the refrigerator for proper ventilation (at least 10 cm at the back and sides).
3. Avoid direct sunlight or heat sources.



Figure 2: Refrigerator dimensions for proper placement.

#### 3.3 Electrical Connection

Connect the refrigerator to a dedicated, grounded electrical outlet. This model supports stabilizer-free

operation within a voltage range of 95V to 300V.

## 4. OPERATING INSTRUCTIONS

### 4.1 Control Panel

The refrigerator features an intuitive control panel for temperature adjustments and mode selection. Refer to the display for current settings.

### 4.2 5-in-1 Convertible Modes

Your refrigerator offers five convertible modes to adapt to your storage needs:

- **All Season Mode:** Standard operation for everyday use.
- **Chef Mode:** Optimizes cooling for prepared meals and delicate ingredients.
- **Dessert Mode:** Ideal for chilling desserts and beverages.
- **Party Mode:** Provides enhanced cooling for large quantities during gatherings.
- **Deep Freeze Mode:** Rapid freezing for items requiring extended preservation.

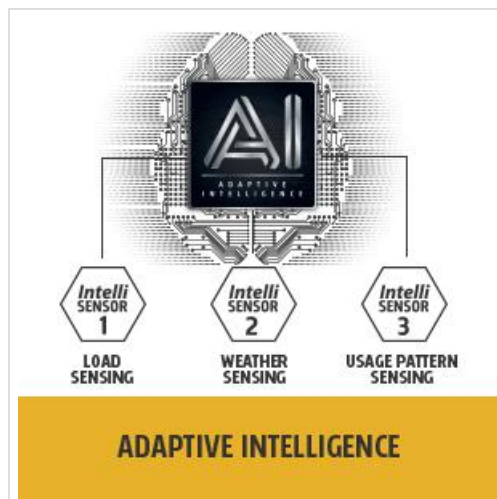


Figure 3: Overview of the 5-in-1 Convertible Modes.

### 4.3 Temperature Settings

Adjust the temperature settings using the controls on the panel. The IntelliFresh technology, powered by Adaptive Intelligence, continuously analyzes load, weather, and usage patterns to ensure optimal cooling.



Figure 4: Adaptive Intelligence system with Intelli Sensors for load, weather, and usage sensing.

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Video 1: This video demonstrates the key features of the Whirlpool IntelliFresh Refrigerator, including its 6th Sense Technology, extended freshness capabilities for fruits, vegetables, and dairy, the CoolPad for cooling retention, Deep Freeze setting for quick ice, Microblock Technology, Active Deo, and Honeycomb Moisture Lock Crisper Cover. It also highlights the 10-year compressor warranty.

## 5. KEY FEATURES

### 5.1 IntelliSense Inverter Technology

The IntelliSense Inverter Technology ensures energy efficiency and consistent cooling by adapting to the internal load and external conditions.

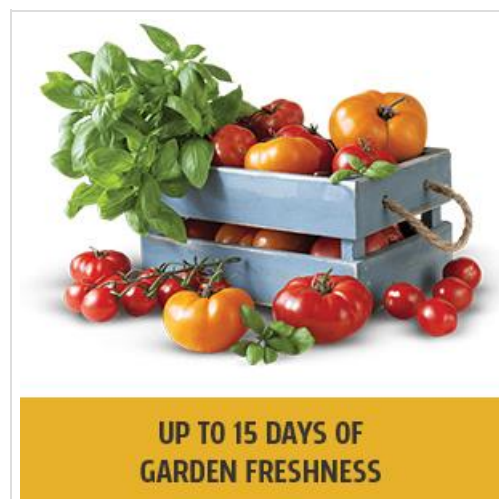


Figure 5: IntelliSense Inverter Technology for efficient cooling.

### 5.2 Extended Freshness

The IntelliFresh system is designed to provide up to 15 days of garden freshness for fruits and vegetables, and up to 7 days of freshness for dairy products.

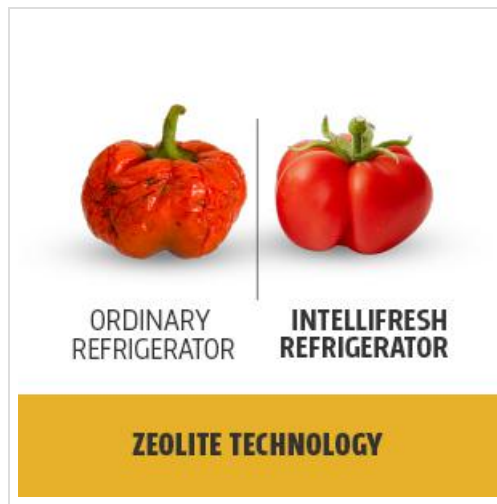


Figure 6: Visual representation of up to 15 days of garden freshness.

### 5.3 Microblock Technology

Microblock Technology helps prevent up to 99% of bacterial growth, contributing to longer-lasting freshness for your food items.



Figure 7: Microblock Technology for bacterial growth prevention.

### 5.4 FreshOnizer with Zeolite Technology

The FreshOnizer utilizes Zeolite Technology to prevent excessive ripening of fruits and vegetables, maintaining their freshness for longer periods.



Figure 8: Zeolite Technology helps maintain produce freshness.

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Video 2: This video showcases the FreshOnizer with Zeolite Technology, which prevents excessive ripening of fruits and vegetables. It also highlights the spacious interior and the durability of the toughened glass shelves, capable of bearing up to 240 kg.

### 5.5 Honeycomb Moisture Lock Crisper Cover

The crisper cover features a honeycomb design that condenses evaporated moisture from food, ensuring balanced air and optimal freshness in the vegetable compartment.

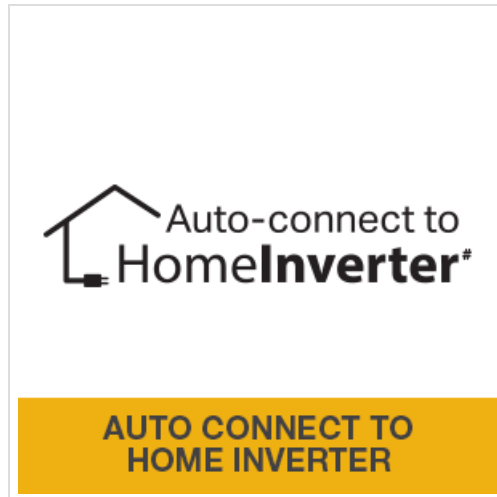


Figure 9: Honeycomb Moisture Lock Crisper Cover for optimal humidity.

### 5.6 Freshflow Air Tower with Flexi Vents

The Freshflow Air Tower with strategically placed Flexi Vents ensures uniform cooling throughout the refrigerator, maintaining consistent temperatures for all stored items.



Figure 10: Freshflow Air Tower for uniform cooling.

### 5.7 Auto-connect to Home Inverter

In the event of a power outage, the refrigerator can automatically connect to your home inverter, ensuring continuous cooling and food preservation.



Figure 11: Auto-connect to Home Inverter feature.

## 6. CARE AND MAINTENANCE

### 6.1 Cleaning

- Clean the interior regularly with a solution of mild soap and warm water. Rinse thoroughly and dry.
- Wipe exterior surfaces with a soft, damp cloth. Avoid abrasive cleaners.
- Clean the door gaskets periodically to ensure a tight seal.

### 6.2 Defrosting

This is a frost-free refrigerator, eliminating the need for manual defrosting. However, ensure the freezer door is properly closed to prevent excessive ice buildup.

### 6.3 Storage Tips

- Store food in sealed containers to prevent odor transfer and maintain freshness.
- Do not overload shelves to allow for proper air circulation.
- Utilize the dedicated crisper drawers for fruits and vegetables.

## 7. TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Refrigerator not cooling	Power cord unplugged, thermostat set too high, door left open, excessive food load.	Check power connection, adjust thermostat, ensure door is closed, reduce food load.
Unusual noises	Refrigerator not level, items vibrating inside, compressor noise (normal).	Level the refrigerator, rearrange items, normal compressor operation is expected.
Water on floor	Drain tube clogged, drip pan overflowing.	Clear drain tube, empty and clean drip pan.
Odor inside	Uncovered food, dirty interior.	Cover all food, clean interior thoroughly. Active Deo helps maintain freshness.

## 8. SPECIFICATIONS

Feature	Detail
Brand	Whirlpool
Model	IF INV CNV 515
Capacity	467 litres
Annual Energy Consumption	301 Kilowatt Hours
Refrigerator Fresh Food Capacity	371.5 litres
Freezer Capacity	91.6 Litres
Installation Type	Freestanding
Form Factor	Convertible
Special Features	Inverter Compressor, Stabilizer Free Operation (95V - 300V)
Colour	STEEL ONYX
Voltage	230 Volts
Number of Shelves	5
Defrost System	Frost Free
Door Orientation	Left
Item Weight	85 kg
Item Dimensions (LxWxH)	76.7 x 70 x 186 Centimeters
Included Components	1 Refrigerator, 1 Instruction Manual, 1 Warranty Card

## 9. WARRANTY AND SUPPORT

### 9.1 Warranty Information

- **Product Warranty:** 1 year comprehensive warranty.
- **Compressor Warranty:** 10 years. The compressor is certified for 25 years reliability by VDE.

### 9.2 Customer Support

For any queries, service requests, or technical assistance, please contact Whirlpool customer support:

- **Email:** [helpdeskindia@whirlpool.com](mailto:helpdeskindia@whirlpool.com)
- **Toll Free:** 1800 208 1800