Bajaj Frio New

Bajaj Frio New 23L Personal Air Cooler Instruction Manual

Model: Frio New (Model Number: 480129)

1. Introduction

Thank you for choosing the Bajaj Frio New 23L Personal Air Cooler. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions carefully before use and retain them for future reference.

2. Product Overview

The Bajaj Frio New 23L Personal Air Cooler is designed to provide efficient and hygienic personal cooling. It features a 23-litre water tank, anti-bacterial honeycomb pads, an ice chamber, and Typhoon Blower Technology for a powerful 20-feet air throw. The cooler is also inverter compatible, ensuring consistent performance.



Figure 1: Bajaj Frio New 23L Personal Air Cooler.

Key Features:

- **23-Litre Water Tank:** Provides extended cooling without frequent refills.
- **Anti-bacterial Honeycomb Pads:** Ensures cleaner and hygienic air delivery.
- **Ice Chamber:** Enhances cooling performance by allowing the addition of ice.
- **Typhoon Blower Technology:** Delivers a powerful 20-feet air throw for effective cooling.
- **Superior Air Delivery:** Average 1000 CMH (Cubic Meters per Hour).
- **Inverter Compatible:** Operates efficiently even during power fluctuations.
- **3-Speed Control:** Allows adjustment of airflow intensity.



Figure 2: Anti-bacterial Hexacool Master for clean air.



Figure 3: Inverter compatibility and 3-speed control features.

3. Setup

Unpacking:

1. Carefully remove the air cooler from its packaging.

2. Check for any damage during transit. If damaged, do not operate and contact customer support.
3. Ensure all included components are present: the cooler unit, warranty card, and this instruction manual.

Placement:

- Place the cooler on a flat, stable surface.
- Ensure there is adequate space around the cooler for proper airflow, especially at the back where air is drawn in.
- For optimal cooling, position the cooler near an open window or door to allow fresh air intake.

Filling the Water Tank:

1. Locate the water inlet on the top or side of the cooler.
2. Slowly pour clean water into the tank until it reaches the maximum fill level indicator. Do not overfill.
3. For enhanced cooling, open the ice chamber and place ice cubes or gel packs inside before closing it securely.



Figure 4: Cooler dimensions and 23L water tank capacity.

4. Operating Instructions

Powering On/Off:

- Plug the power cord into a suitable electrical outlet (230 Volts).
- Turn the main power knob to the 'ON' position.
- To turn off, rotate the power knob to the 'OFF' position and unplug the unit.

Adjusting Airflow and Speed:

- Use the fan speed knob to select your desired airflow intensity: Low, Medium, or High.
- The cooler features 3-speed control for personalized comfort.

Swing Function:

- The cooler is equipped with a 4-way swing deflection system.
- To activate the automatic horizontal swing, turn the swing knob to 'ON'.
- Adjust the vertical louvers manually to direct airflow up or down as needed.



Figure 5: Features including 4-way swing deflection.

Your browser does not support the video tag.

Video 1: Demonstration of manual louver adjustment on the Bajaj Frio New air cooler.

Using the Ice Chamber:

- Open the ice chamber cover, usually located on the top of the unit.
- Place ice cubes or reusable gel packs into the chamber.
- Close the ice chamber cover securely. The melting ice will cool the water, providing colder air.

5. Maintenance

Regular maintenance ensures optimal performance and longevity of your air cooler.

Cleaning the Water Tank:

1. Before cleaning, ensure the cooler is switched off and unplugged from the power supply.

2. Drain any remaining water from the tank using the drain plug, typically located at the bottom or back.
3. Wipe the inside of the tank with a soft cloth and mild detergent. Rinse thoroughly with clean water.
4. Allow the tank to air dry completely before refilling or storing.

Cleaning Honeycomb Pads:

- The anti-bacterial honeycomb pads should be cleaned periodically, especially if you notice reduced airflow or odors.
- Refer to the cooler's back panel for instructions on how to remove the honeycomb pads.
- Gently rinse the pads under running water to remove dust and mineral deposits. Do not use harsh chemicals.
- Allow the pads to dry completely in a shaded area before reinserting them into the cooler.

General Cleaning:

- Wipe the exterior of the cooler with a soft, damp cloth.
- Do not use abrasive cleaners or solvents.
- Keep the air inlet and outlet grilles free from dust and obstructions.

6. Troubleshooting

If you encounter any issues with your Bajaj Frio New air cooler, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooler does not turn on	No power supply Power knob is off	Check power cord connection and wall outlet Turn power knob to 'ON'
Weak or no airflow	Water tank empty Honeycomb pads clogged Fan speed set too low	Refill water tank Clean honeycomb pads Increase fan speed
Water leakage	Overfilled water tank Drain plug not secured	Do not overfill water tank Ensure drain plug is tightly closed
Unpleasant odor	Stagnant water Dirty honeycomb pads	Drain and clean water tank regularly Clean honeycomb pads

If the problem persists after attempting these solutions, please contact Bajaj customer support.

7. Specifications

Specification	Detail
Brand	Bajaj
Model Name	Frio New
Model Number	480129

Specification	Detail
Water Tank Capacity	23 Liters
Air Flow Capacity	1000 Cubic Feet Per Minute (CMH avg)
Air Throw Distance	20 Feet (Typhoon Blower Technology)
Wattage	140 Watts
Voltage	230 Volts
Number of Speeds	3
Item Dimensions (D x W x H)	34D x 44.5W x 78H Centimeters
Item Weight	8000 Grams
Material	Plastic
Special Features	Anti-bacterial Filter, Portable, Inverter Compatible, Ice Chamber
Included Components	Cooler, Warranty card, Instruction manual

8. Warranty and Support

Product Warranty:

This Bajaj Frio New 23L Personal Air Cooler comes with a**3 Years Warranty**, which includes 1 Year Standard Warranty and an additional 2 Years Extended Warranty. Please refer to the warranty card included with your product for detailed terms and conditions.

Customer Support:

For any service-related queries, assistance, or technical support, please contact Bajaj customer care using the details below:

- **Customer Care Number:** 022 - 4138 0000
- **WhatsApp Number:** +91 70399 20000
- **Email:** consumercare@bajajelectricals.com

Manufacturer Contact Information: Bajaj Electricals Ltd, 45/47, Veer Nariman Road, Mumbai 400001.



Figure 6: Bajaj DuraMarine™ Pump with 2-Year Warranty.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question