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› Nutri Ninja BL580 Blender with FreshVac Technology User Manual

Ninja BL580

Nutri Ninja BL580 Blender with FreshVac Technology User Manual

Model: BL580

IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using your Nutri Ninja BL580 Blender. Failure to follow these instructions may result in property damage, personal injury, or death.

- Always ensure the appliance is unplugged before assembly, disassembly, or cleaning.
- Do not immerse the motor base in water or other liquids.
- Keep hands and utensils out of the container while blending to reduce the risk of severe injury to persons or damage to the blender.
- Blades are sharp. Handle with care.
- Do not blend hot liquids as pressure buildup may result in injury.
- Ensure the cup and blade assembly are securely locked onto the motor base before operating.
- The FreshVac Pump requires 6 AA batteries. Ensure correct polarity when installing.

WHAT'S INCLUDED

Your Nutri Ninja BL580 Blender package includes the following components:

- 1100-Watt Motor Base
- (2) 24 oz. Single-Serve FreshVac Cups
- (2) Spout Lids
- Pro Extractor Blades Assembly
- FreshVac Pump (requires 6 AA batteries, included)



Image: All components of the Nutri Ninja BL580 Blender system laid out on a kitchen counter, including the motor base, FreshVac pump, and an empty single-serve cup with a spout lid.

SETUP INSTRUCTIONS

- 1. Unpack Components:** Carefully remove all parts from the packaging.
- 2. Initial Cleaning:** Wash all cups, lids, and blade assemblies in warm, soapy water. Rinse thoroughly and air dry. Wipe the motor base with a damp cloth.
- 3. Position Motor Base:** Place the motor base on a clean, dry, and level surface. The suction cups on the bottom will help secure it.
- 4. Install FreshVac Pump Batteries:** Open the battery compartment on the FreshVac Pump and insert 6 AA batteries, ensuring correct polarity. Close the compartment securely.
- 5. Assemble Cup:**
 - Add your desired ingredients to a FreshVac Cup. Do not fill past the MAX FILL line.
 - Screw the Pro Extractor Blades Assembly onto the top of the cup until tightly sealed.
- 6. Place on Motor Base:** Invert the assembled cup and place it onto the motor base, aligning the tabs on the cup with the slots on the base. Twist clockwise until it locks into place.



Image: A Nutri Ninja blender cup filled with various ingredients, such as cucumber and leafy greens, placed on the motor base, with the FreshVac pump standing nearby on a kitchen counter.

OPERATING INSTRUCTIONS

Using FreshVac Technology

The FreshVac Pump removes oxygen from the cup before blending, which can help preserve vitamins, flavors, and colors. Use the FreshVac pump **BEFORE** blending.

1. After adding ingredients and screwing on the blade assembly, attach the FreshVac Pump to the valve on the top of the cup.
2. Press the button on the FreshVac Pump. It will automatically remove air from the cup.
3. The pump will stop automatically when the vacuum is complete. Remove the pump from the cup.
4. Proceed with blending as described below.



Image: A user attaching the FreshVac pump to a blender cup containing fruits and vegetables, demonstrating the vacuum sealing process.

Blending with Auto-iQ Programs

Auto-iQ programs feature unique timed pulsing, blending, and pausing patterns that do the work for you. The BL580 offers "SMOOTHIE" and "EXTRACT" programs.

1. Ensure the assembled cup is securely locked onto the motor base.
2. Plug in the power cord. The control panel will illuminate.
3. Select your desired Auto-iQ program:
 - **SMOOTHIE:** Ideal for creating smooth, creamy beverages from fresh or frozen ingredients.
 - **EXTRACT:** Designed to break down tough ingredients, unlocking nutrients and vitamins from fruits and vegetables.
4. Press the button for the chosen program. The program will run automatically and stop when complete.
5. Once blending is finished, twist the cup counter-clockwise to unlock and lift it from the base.
6. Remove the blade assembly and attach a spout lid for on-the-go convenience.



Image: A hand interacting with the control panel of the Nutri Ninja BL580, highlighting the Auto-iQ program buttons.

Manual Speed Control

For manual control over your blending, use the PULSE and START/STOP buttons.

- **PULSE:** Provides short bursts of blending. Press and hold for continuous pulsing, release to stop. Useful for chopping or quick mixing.
- **START/STOP:** Press to begin continuous blending. Press again to stop.

CARE AND MAINTENANCE

Proper care ensures the longevity and optimal performance of your Nutri Ninja BL580 Blender.

- **Motor Base:** Unplug the unit before cleaning. Wipe the motor base with a clean, damp cloth. Do not immerse the motor base in water.
- **Cups, Lids, and Blade Assembly:** These components are dishwasher safe (top rack only). For hand washing, use warm, soapy water and a non-abrasive brush. Handle blades with extreme caution.
- **FreshVac Pump:** Wipe the exterior of the pump with a damp cloth. Do not immerse in water. Ensure the silicone seal on the pump

and the valve on the cups are clean and free of debris for effective vacuum sealing.

- **Storage:** Store the blender upright with the cup and blade assembly detached or securely locked. Keep the FreshVac Pump in a dry place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Blender does not turn on.	Unit not plugged in; cup not properly assembled or locked; thermal overload.	Ensure power cord is securely plugged in. Check that the cup is twisted clockwise and locked onto the base. If the unit overheats, allow it to cool for 15 minutes before restarting.
FreshVac Pump is not creating a vacuum.	Low batteries; pump not properly seated on valve; valve or seal is dirty/damaged.	Replace AA batteries. Ensure the pump is pressed firmly onto the cup valve. Clean the valve and pump seal, check for damage.
Ingredients are not blending smoothly.	Too many ingredients; not enough liquid; ingredients are too large.	Reduce ingredient quantity. Add more liquid. Cut larger ingredients into smaller pieces. Use the PULSE function to break down larger chunks.
Leakage from the cup.	Blade assembly not tightened; cup overfilled; seal damaged.	Ensure blade assembly is tightly screwed onto the cup. Do not fill past the MAX FILL line. Inspect seals for damage and replace if necessary.

SPECIFICATIONS

- **Model:** BL580
- **Brand:** Ninja
- **Wattage:** 1100 watts
- **Power Source:** Corded Electric
- **Cup Capacity:** 24 Fluid Ounces (Single-Serve FreshVac Cups)
- **Materials:** Metal, Plastic, Rubber
- **Product Dimensions:** Approximately 16.99 x 16 x 40.49 cm (L x W x H)
- **FreshVac Pump Batteries:** 6 AA batteries (included)

WARRANTY AND SUPPORT

For warranty information or product support, please refer to the warranty card included with your purchase or visit the official Ninja website. Do not attempt to service the appliance yourself. Contact customer service for assistance.

Online Support: www.ninjakitchen.com

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.

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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