

LG WW120NNC

LG WW120NNC Water Purifier Instruction Manual

Model: WW120NNC

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your LG WW120NNC Water Purifier. Please read this manual thoroughly before using the appliance and retain it for future reference. The LG WW120NNC is designed to provide clean and safe drinking water through its advanced filtration and purification processes.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage to the appliance or injury to users, observe the following precautions:

- **Electrical Safety:** Ensure the power supply matches the specifications of the purifier. Do not use damaged power cords or plugs.
- **Installation:** Installation should be performed by qualified personnel. Ensure the purifier is mounted securely on a stable wall.
- **Water Source:** Connect the purifier only to a potable water supply.
- **Maintenance:** Disconnect power before performing any maintenance or filter replacement.
- **Children:** Keep children away from the appliance during operation and maintenance.
- **Flammable Materials:** Do not store flammable materials near the purifier.

3. PRODUCT OVERVIEW

3.1 Key Features

- **7-Stage Filtration Process:** Includes UF+UV, Heavy Metal Remover, and Virus Clean+ for comprehensive purification.
- **8-Liter Stainless Steel Tank:** Durable and hygienic storage for purified water.
- **In-Tank UV Nano:** Provides additional sterilization within the storage tank.
- **Zero Water Wastage:** Efficient purification technology that minimizes water loss.
- **Digital Sterilizing Care:** Advanced system for maintaining hygiene.
- **HMR Carbon Filter:** Specialized filter for heavy metal removal.

3.2 Components

Familiarize yourself with the main components of your LG WW120NNC Water Purifier.



Figure 1: Front View of the LG WW120NNC Water Purifier. This image displays the purifier's sleek crimson red exterior with the central digital display and water dispenser.



Figure 2: Internal Components and Filtration System. This image shows the internal layout of the purifier, highlighting the various filter cartridges responsible for the multi-stage purification process.



Figure 3: Digital Display and Dispensing Area. A detailed view of the user interface, including indicators for UV Nano operation, power status, and tank fullness, along with the water dispensing faucet.



Figure 4: Stainless Steel Water Storage Tank. This image displays the top of the purifier with the lid open, revealing the 8-liter stainless steel storage tank, designed for hygiene and durability.

4. SETUP AND INSTALLATION

The LG WW120NNC Water Purifier is designed for wall-mount installation. An installation kit is included with your purchase.

1. **Site Selection:** Choose a clean, dry, and well-ventilated location near a potable water source and an electrical outlet. Ensure the wall is strong enough to support the purifier's weight when full.
2. **Professional Installation:** It is highly recommended that installation be performed by an authorized LG service technician to ensure proper setup and optimal performance.
3. **Water Connection:** The technician will connect the purifier to your cold water supply using the provided installation kit. Ensure all connections are secure to prevent leaks.

- 4. **Power Connection:** Once the water connections are secure, plug the power cord into a grounded electrical outlet.
- 5. **Initial Flush:** Before first use, the system will undergo an initial flush cycle to remove any manufacturing residues. Follow the technician's instructions for this process.

5. OPERATING INSTRUCTIONS

Operating your LG WW120NNC Water Purifier is straightforward:

- **Power On:** Ensure the purifier is plugged in and the power switch (if present) is turned on. The digital display will illuminate.
- **Water Dispensing:** Place a clean container under the water outlet. Press the dispense button or lever to release purified water. Release to stop.
- **Digital Display Indicators:**
 - **UV Nano:** Indicates when the in-tank UV sterilization is active.
 - **Power:** Shows the power status of the unit.
 - **Tank Full:** Illuminates when the 8-liter stainless steel tank is full of purified water.
- **Automatic Operation:** The purifier automatically fills the tank and performs purification cycles as needed.
- **Digital Sterilizing Care:** This feature automatically sterilizes the internal components to maintain hygiene. Refer to the display for its operational status.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your water purifier.

- **Filter Replacement:** Filters have a limited lifespan. The purifier may indicate when filters need replacement. Contact authorized service for filter replacement to ensure genuine parts and proper installation.
- **Tank Cleaning:** Although the stainless steel tank features In-Tank UV Nano sterilization, periodic manual cleaning by a service technician is recommended to maintain optimal hygiene.
- **Exterior Cleaning:** Wipe the exterior of the purifier with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Service Schedule:** Adhere to the recommended service schedule provided by LG for routine checks and maintenance.

7. TROUBLESHOOTING

If you encounter issues with your water purifier, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No water dispensed	No power; water supply off; tank empty; clogged filter.	Check power connection; ensure water supply is on; wait for tank to fill; contact service for filter check.
Slow water flow	Low water pressure; partially clogged filter.	Check household water pressure; contact service for filter inspection/replacement.
Unusual taste/odor	Expired filters; new filter installation residue.	Replace filters if due; flush system as per initial setup instructions. If problem persists, contact service.
Leakage	Loose connections; damaged component.	Immediately turn off water supply and power. Contact authorized service.

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

8. SPECIFICATIONS

Feature	Detail
Brand	LG
Model Name	WW120NNC
Special Feature	Auto Clean
Product Dimensions (L x W x H)	43.7L x 65.6W x 36.1H Centimeters
Installation Type	Wall Mount
Power Source	Corded Electric
Voltage	20 Volts
Wattage	20 Watts
Material	Stainless Steel (Tank)
Capacity	8 Liters
Item Weight	5 kg
Color	Crimson Red

9. WARRANTY AND SUPPORT

Your LG WW120NNC Water Purifier comes with a **1 Year Warranty** from the date of purchase. This warranty covers manufacturing defects under normal use conditions.

For warranty claims, technical assistance, or to schedule service, please contact LG customer support through their official website or designated service centers. Ensure you have your purchase receipt and product model number (WW120NNC) available when contacting support.

What's in the Box: The product package includes the LG WW120NNC Water Purifier and an Installation Kit.

