

Aquaguard Aquaguard Aspire Designo UTC RO+UV 2X

Aquaguard Aspire Designo UTC RO+UV 2X Water Purifier Instruction Manual

Model: Aquaguard Aspire Designo UTC RO+UV 2X

1. INTRODUCTION

The Aquaguard Aspire Designo UTC RO+UV 2X is an advanced under-the-counter water purifier designed to provide safe and clean drinking water. This single-unit system integrates seamlessly into modern kitchens, offering a 9-stage purification process, a 2-year filter life, and copper-infused water. This manual provides essential information for the proper installation, operation, and maintenance of your water purifier.



Figure 1: Aquaguard Aspire Designo UTC RO+UV 2X Water Purifier

2. KEY FEATURES

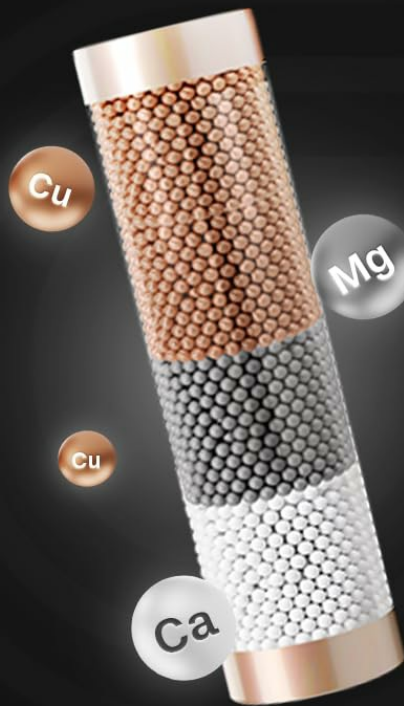
- **Under-the-Counter Design:** Single-unit design for discreet installation below the kitchen counter.
- **2-Year Filter Life:** Filters are designed to last for 2 years or 10,000 liters, whichever comes first, under specified lab conditions.
- **NanoPore Filter Technology:** Advanced protection against microplastics, pesticides, lead, and mercury.
- **3-in-1 Patented Active Copper Technology:** Infuses the correct amount of copper into the water from the first drop, adhering to BIS norms.
- **9-Stage Purification:** Comprehensive purification including RO+UV (RO Maxx 2X and UV e-boiling) for thorough water treatment.
- **Suitable for All Water Sources:** Effectively purifies municipal, borewell, or tanker water (TDS Max: 2000 mg/L).
- **7L Storage Tank:** Large capacity for purified water storage.
- **Convenient Design:** Features wheels and a grip handle for easy movement and accessibility, compatible with modern double-door refrigerators.

- **Additional Mega Sediment Filter:** Removes fine dust, dirt, and mud particles, extending the life of internal filters.



Figure 2: Under-the-counter installation of the purifier.

NOT JUST ANY COPPER BUT 3-IN-1 ACTIVE COPPER TECHNOLOGY#



Infuses the Right Amount of Copper*



Suitable for All Age Groups



Clean Free Technology

*As per BIS norms.

*Copper infusion in adherence to IS 10500:2012 Drinking Water Specification (Acceptable Limit). Patent No 332771.

Figure 3: Explanation of 3-in-1 Active Copper Technology.

COMPACT DESIGN. BIG ON FEATURES



In-built
pressure pump



7L Large storage
capacity



Handles & wheels
for easy cleaning

Figure 4: Compact design with integrated features.

3. SETUP AND INSTALLATION

The Aquaguard Aspire Designo UTC RO+UV 2X is designed for under-the-counter installation. An installation kit is included with the product. For optimal performance and to ensure proper setup, it is highly recommended to have the unit installed by a certified Aquaguard technician. Please refer to the detailed installation guide provided with the product for specific steps and safety precautions.

Ensure the installation area is clean, dry, and has adequate space for the unit (refer to dimensions in Section 6). The unit should be placed near a water source and a power outlet. The included Mega Sediment Filter should be installed externally as part of the initial setup to protect the internal filters from larger particles.

4. OPERATING INSTRUCTIONS

Once installed, the Aquaguard Aspire Designo UTC RO+UV 2X operates automatically to purify water. The unit features a 9-stage purification process:

1. **Mega Sediment Filter:** Removes fine dust, dirt, and mud particles.
2. **Sedi Shield 2X:** Removes physical impurities up to 0.5 micron.

3. **Particulate Filter:** Removes pathogenic particles and suspended matter.
4. **Chemi Block 2X:** Protects against chemicals, odor, and bad taste.
5. **5th Gen UV LED:** Provides instant purified water with zero wait time, mercury-free, and has a 10-year life.
6. **RO Maxx 2X:** Removes microplastics, pesticides, and industrial waste like lead and mercury.
7. **3-in-1 Active Copper:** Infuses water with copper, calcium, and magnesium.

The unit will automatically fill its 7-liter storage tank with purified water. Indicators on the unit will show its operational status. Dispense water using the dedicated faucet installed on your countertop.



Figure 5: Detailed 9-stage purification process.

5. MAINTENANCE

Regular maintenance ensures the longevity and efficiency of your Aquaguard water purifier. The primary filters are designed for a 2-year life cycle, reducing the frequency and cost of replacements compared to other brands.

- **Filter Replacement:** The main filters are rated for 2 years or 10,000 liters. Timely replacement is crucial for continued water quality.
- **Mega Sediment Filter:** This external filter helps protect the internal filters. It should be checked

periodically and replaced as needed, especially in areas with high sediment in the water.

- **Cleaning:** The unit features handles and wheels, making it easy to move for cleaning the area around and under the purifier.

For filter replacements and other service needs, contact authorized Aquaguard service personnel.

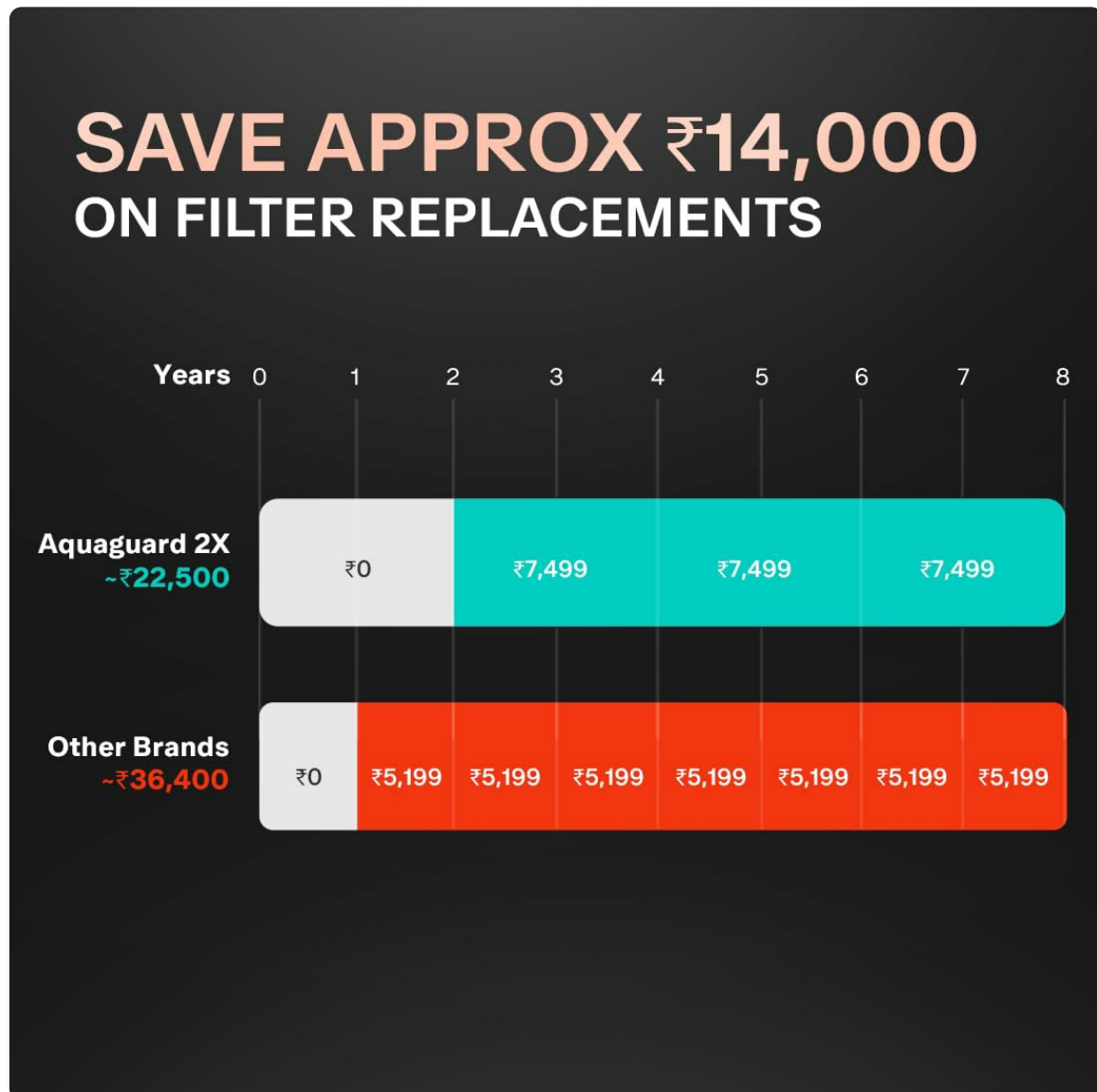


Figure 6: Comparison of filter replacement costs.

SUPERIOR PROTECTION, SUPERIOR BENEFITS



| Benefits | Other 2X Brands | Aquaguard 2X |
|--|-----------------|--|
| High-Power UV Disinfection | ✗ | ✓ Kills 99.99% of bacteria & viruses |
| Mega Sediment Cartridge Replacement after 1 Year | ✗ | ✓ Removes heavy dust & dirt for full 2 Years |
| Mineral Filter Replacement after 1 Year | ✗ | ✓ Goodness of Minerals for full 2 Years |
| Extra Maintenance Service Visits | ✗ | ✓ Extra maintenance visits included |

Figure 7: Superior protection and benefits of Aquaguard 2X.

6. TROUBLESHOOTING

If you encounter any issues with your Aquaguard Aspire Designo UTC RO+UV 2X, please refer to the troubleshooting section in the comprehensive user manual or contact Aquaguard customer support.

Common issues may include:

- No water dispensing.
- Slow water flow.
- Unusual taste or odor in purified water.
- Leakage from the unit or faucet.

Many issues can be resolved by checking the power supply, water inlet, or filter status. For complex problems, professional assistance is recommended.

7. SPECIFICATIONS

| Specification | Value |
|-----------------------------------|---|
| Brand | Aquaguard |
| Model Name | Aquaguard Aspire Designo UTC RO+UV 2X |
| Item Model Number | GWPDADU2X00B00 |
| Product Dimensions | 25.8L x 39W x 46.2H Centimeters |
| Item Weight | 7.5 Kilograms |
| Installation Type | Countertop (Under-the-Counter) |
| Power Source | Corded Electric |
| Capacity | 6.6 Liters (Storage) |
| Maximum Flow Rate | 24 Liters Per Hour |
| Operating Pressure Range | Up to 3 Kilograms Per Square Centimeter |
| Supported Water TDS Level Maximum | 2000 PPM |
| Filter Life Cycle | 2 Years |
| Water Saving Percentage | 40% |
| Material | Acrylonitrile Butadiene Styrene |
| Included Components | Installation Kit |



Figure 8: Product dimensions.







8. WARRANTY AND SUPPORT

Your Aquaguard Aspire Designo UTC RO+UV 2X comes with comprehensive warranty and support benefits:

- **1-Year Warranty:** Standard warranty covering manufacturing defects.
- **Free Mega Sediment Filter:** Included with the purchase.
- **Unlimited Repair Visits:** Valid for the first year of ownership.
- **2 Free Cleaning Visits:** Provided within the first year.

Aquaguard maintains a wide service network across India with certified technicians. For service requests, warranty claims, or any product-related queries, please contact Aquaguard customer support or visit their official website. Keep your purchase receipt and warranty card for reference.

Related Documents - Aquaguard Aspire Designo UTC RO+UV 2X

| | |
|---|---|
|  The cover of the Aquaguard UTC UV Water Purifier User Manual features a woman in a white lab coat standing next to a kitchen sink with the water purifier installed. The text on the cover includes 'Aquaguard', 'EUREKA FORBES', 'READY TO INSTALL', 'UNDER-THE-COUNTER', and 'UV WATER PURIFIER'. | <p>Aquaguard UTC UV Water Purifier User Manual</p> <p>Comprehensive user manual for the Aquaguard UTC UV under-the-counter water purifier. Learn about installation, operation, maintenance, and technical specifications for pure and safe drinking water.</p> |
|  The cover of the Aquaguard Blaze Hot & Ambient Water Purifier manual shows a woman in a white lab coat holding a glass of water. The text includes 'Aquaguard', 'EUREKA FORBES', 'BLAZE', 'HOT & AMBIENT', 'ACTIVE COPPER', and 'MINERAL GUARD'. | <p>Aquaguard Blaze Hot & Ambient Water Purifier: Features, Installation, and Maintenance</p> <p>Comprehensive guide to the Aquaguard Blaze Hot & Ambient water purifier, covering its advanced purification technologies like Active Copper and Mineral Guard, installation instructions, technical specifications, LED indicators, and warranty information.</p> |
|  The cover of the Aquaguard Aura Water Purifier manual features a woman in a white lab coat standing next to the water purifier. The text includes 'Aquaguard', 'EUREKA FORBES', 'AURA', 'UV', 'UF', 'ACTIVE COPPER', and 'MINERAL GUARD'. | <p>Aquaguard Aura Water Purifier: Features, Specifications, and User Guide</p> <p>Comprehensive guide to the Aquaguard Aura water purifier, detailing its UV, UF, Active Copper, and Mineral Guard technologies, technical specifications, LED indicators, maintenance tips, and warranty information.</p> |
|  The cover of the Aquaguard Superb RO+UV+MTDS+ZPP User Manual shows a woman in a white lab coat holding a glass of water. The text includes 'Aquaguard', 'EUREKA FORBES', 'SUPERB', 'RO+UV+MTDS+ZPP', 'ACTIVE COPPER', and 'MINERAL GUARD'. | <p>Aquaguard Superb RO+UV+MTDS+ZPP User Manual and Technical Specifications</p> <p>User manual for the Aquaguard Superb RO+UV+MTDS+ZPP water purifier by Eureka Forbes. Provides detailed information on installation, operation, purification process, technical specifications, maintenance, troubleshooting, and warranty.</p> |
|  The cover of the Aquaguard Water Purifier Warranty and Usage Guidelines manual features a woman in a white lab coat holding a glass of water. The text includes 'Aquaguard', 'EUREKA FORBES', 'WARRANTY', and 'USAGE GUIDELINES'. | <p>Aquaguard Water Purifier Warranty and Usage Guidelines Eureka Forbes</p> <p>Detailed information on Aquaguard water purifier warranty terms, conditions, usage limitations, and maintenance guidelines from Eureka Forbes.</p> |
|  The cover of the Aquaguard NEO Water Purifier User Manual shows a woman in a white lab coat holding a glass of water. The text includes 'Aquaguard', 'EUREKA FORBES', 'NEO', 'MINERAL GUARD', and 'RO+UV'. | <p>Aquaguard NEO Water Purifier User Manual and Technical Specifications</p> <p>Comprehensive user manual and technical specifications for the Aquaguard NEO series of water purifiers, covering installation, operation, maintenance, and warranty information from Eureka Forbes.</p> |