

MODULINK ATMOSPHERIC WATER GENERATOR

Innovative Solutions for Sustainable Water Production

AQUATECH DELTA R19

Water Dispenser Tower, Atmospheric Water Generator (AWG), 19 Litre



The Modulink 19 Litre Water Dispenser is a robust Atmospheric Water Generator designed for larger-scale water needs, providing a reliable source of fresh, purified water for homes, offices, and commercial spaces. This model offers an efficient and sustainable solution for water generation, ideal for those who require higher water output without compromising on quality or environmental impact.

Key Features of R19

1. **Large Capacity:** The 19-litre capacity is perfect for high-demand environments, ensuring an ample supply of water throughout the day.
2. **Advanced Filtration System:** Utilizes a multi-stage filtration process that removes impurities and enriches water with essential minerals, delivering crisp and healthy drinking water.
3. **Advanced Air & Water Sensors:** Monitors PM2.5, VOC, and TDS for safe water and clean air.
4. **High-Efficiency Compressor:** The efficient compressor technology maximizes water production while minimizing energy consumption.
5. **Integrated UV Sterilization:** Ensures water remains free from harmful microorganisms, maintaining the highest safety standards.
6. **Smart Operation:** Features a user-friendly control panel with WiFi connectivity for convenient monitoring and operation.
7. **Climate-Adaptive Technology:** Adjusts performance based on regional humidity and temperature, optimizing water generation efficiency.
8. **Eco-Friendly Design:** Aims to reduce plastic waste and lower carbon emissions by eliminating the need for bottled water.
9. **Quiet Performance:** Operates quietly, making it suitable for use in offices and residential areas without causing disturbances.
10. **Low Maintenance:** Designed for easy maintenance with alerts for filter changes and system checks to ensure consistent performance.

R19 Specifications

Specification	Details
Water Generation	
Model	DELTA R19
Part Number	AUS-AWG-LD050R19
Water Production	50L/day (at 30°C and 80% humidity)
Water Tank Type	Stainless Steel (Non-Removable)
Water Tank Volume	19L
Water Outlet	1 outlet, instant heat and ambient temperature
Water pH	Neutral, slightly alkaline, pH 7-8
Power and Efficiency	
Rated Voltage	220VAC
Total Power	2200W (with instant heating element)
Rated Water-Making Power	900W
Filtration and Quality	
Air Filtre	3-in-1 (HEPA Cotton Filter, Activated Carbon modified molecular sieve, PP Cotton)
Air Filtre Duration	
Air Quality Sensors	PM2.5, VOC
Water Filtre	4-stage: (PP Sediment Filter, 400G RO Membrane, Mineral Filter, M-Cell Filter)
Water Filtre Duration	400G RO 12-18 months Others 6 months
Water Quality Sensor	TDS
UV Sterilisation	Inline UV
Mechanical Design	
Net Weight	60kg
Dimension (W x L x H)	450 x 475 x 1350 mm
Anti-Shock	I
Environmental Adaptability	
Climate Type	Subtropical Optimised
Operating Temperature	15°C–43°C
Operating Humidity	>25%
Storing Temperature	-10°C–60°C
Storing Humidity	5%–80%
Electrical Specification	
Operating Voltage	220V~
Operating Frequency	50Hz

Refrigerant	R410a (optional R32)
Refrigerant Volume	550g
Smart Control	
Smart system:	Android, Touch Screen Menu with Dashboard
Connectivity	Wifi
App	App & Platform To-be-launch
Manufacturing Details	
Country of Origin	Made-in-China

Consumables

Consumables				
Model	Picture	Technical Detail	Price (USD)	Notes
Air Filtre R19 x 1		Coarse Filter + HEPA + Activated Carbon	55	Add here
Water Filtre R19 x 4		PP Sediment AC Filter, 400G RO Membrane, Mineral Filter AC, M-Cell Resin Filter	130	Add here



Contact Information

For more information or to purchase the Modulink AWG, please contact our sales team at:

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