TERRANOVA AQUA

AquaNova 30L

The Aquanova 30L transforms moisture in the air into clean drinking water using advanced condensation and multi-stage filtration technology. designed for homes, offices, and sustainable living spaces. no plumbing required — just plug it in and enjoy fresh water!

Atmospheric water **generator**

Air **dehumidifier**

- 30 liters per day
- Hot & cold water
- 99.9% purified
- Microplastic-free

Perfect for beach houses, country homes, everyday living, rvs, boats, off-grid lifestyles, institutions, campsites, and emergency situations.



TERRANOVA
LIBERTAD, DE VERDAD

info@terranova.pe

+51 920 010 610

terranova.pe

Stop buying water. Make your own.

TECHNICAL SPECIFICATIONS			
Daily water production	30 L/day (30 °C / 80 % RH)	Noise level	≤45 dB
Power supply	AC 220 V / 60 Hz / single-phase	Operating temperature	7–38 °C
Power input	0.62 kW	Operating humidity	30–100 % RH
Refrigerant type	R290	Control system	N/A
Hot water temperature	82 °C	Cold water temperature	8 °C
Water storage capacity	17 L	Dimensions (L × W × H)	375 × 307 × 1154 mm
Weight	51 kg	Packaging dimensions (L × W × H)	440 × 380 × 1360 mm

8-STAGE FILTRATION SYSTEM

- **Air Filter** – Prevents dust and fine particles from entering the unit.
- **PP (Sediment Filter)** – Removes sediment, colloids, and suspended solids from the water.
- **GAC (Granular Activated Carbon Filter)** – Made from coconut shell activated carbon, this prefilter helps remove chlorine, pesticides, and harmful organic compounds, including certain volatile organic compounds (VOCs).
- **RO (Reverse Osmosis Filter)** – Features an advanced membrane with pores as small as 1/20,000,000 cm, designed to remove bacteria, E. coli, and heavy metals, with a filtration efficiency of 98.5%.
- **T33 (Post-Carbon Filter)** – Reduces discoloration, odors, residual chlorine, and halogenated hydrocarbons. It also helps remove harmful microorganisms, improves water quality, and enhances taste.
- **ELE (Electropositive Membrane Filter)** – Effectively removes contaminants, including viruses, bacteria, heavy metals, organic matter, colloids, cellular debris, DNA, RNA, and total organic carbon (TOC).
- **UV Lamp (Lower Tank)** – Uses ultraviolet light to inactivate algae, fungi, bacteria, rickettsiae, and viruses without adding chemicals to the water.
- **UV Lamp (Upper Tank)** – Provides additional UV disinfection to inactivate algae, fungi, bacteria, rickettsiae, and viruses without introducing chemical contaminants.



Image for illustrative purposes only.*