



GEN-M Pro

Provides up to
900 liters of fresh,
clean drinking Water
From Air daily

GEN-M Pro is a medium-scale mobile Atmospheric Water Generator. It is the ideal solution for schools, universities, hospitals, parks, resorts, construction sites, temporary localities and residential buildings seeking a safe, clean and off-grid new water source.

GEN-M Pro doesn't require any infrastructure besides an electrical socket and works absolutely independently from existing piping. GEN-M Pro uses MaHawa's patented GENius technology which makes it highly efficient to operate and enables the creation of up to 900 liters of pure, safe and tasty drinking water from the air daily.

The device uses innovative purification technology, which includes sediment, active carbon and NanoCeram® filters. Following the purification process, essential minerals such as Calcium and Magnesium are added. Water quality is ultimately safeguarded by a germicidal UV-C.

GEN-M Pro is one of the most energy-efficient AWGs on the market, enabling more water production with less electricity consumption. The water production process is optimized and suitable for a wide range of climate conditions: starts from 15°C and 20% humidity.

Advantages



FRESH AND SAFE

Produces up to 900 liters of drinking water throughout the day



FULLY MOBILE

Create your own source of drinking water without plumbing



UNIQUE AND INNOVATIVE

Patented heat-exchange technology for a wide range of climate conditions



POWER

Energy efficient
350 WH/L



STANDARDS COMPLIANCE

Complies with international purification standards



WATER PRODUCTION

Starts from 15°C and 20% humidity



PLUG & DRINK

Needs only connection to single phase electrical socket



SUSTAINABLE SOLUTION

Reduces plastic waste and carbon footprint

GEN-M Pro Specifications



Water generation capacity

900 liters / 238 gallons per day

Water temperature

Ambient

Water purification

Multi-step filtration cascade down to 0.2 micron of water certified filters set, followed by a germicidal UV lamp. Vital minerals balance the water pH to achieve high purification and tasty drinking water.

Air filtration

Sub-micron barrier filter that eliminates < 2.5 particulate matter

Working environment

From 15°C and 20% relative humidity

Power consumption

5,6 KW/H (Nominal) up to 10 KW/H (Peak)

Power

EU: 230/400 Vac 50 Hz, 3 phases / US: 120/208 Vac 60 Hz, 3 phases

Dimensions (L x W x H)

1465mm x 1509mm x 1735mm / 57.7" x 59.4" x 68.3"

Weight

715 kg / 1576 pound

Circuit breaker current

EU: 230/400 Vac, 3x25A slow / US: 120/208 Vac, 3x40A slow

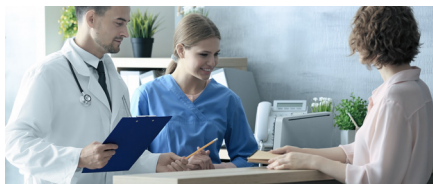
Internal tank

130 liters / 34.3 gallons

Dispenser

Optional

Applications



Hospitals and clinics



Army bases



Construction sites



Residential buildings



Resorts



Schools and universities



Ma Hawa uses patented air-to-water technology to create drinking water of the highest quality, without using expensive infrastructure or depleting the planet's natural water sources. It's also environment-friendly, reducing the need for carbon-intensive supply chains and plastic bottled water.