

AWG Contracting™

ATMOSPHERIC WATER GENERATION TECHNOLOGY

NEXT-GENERATION ATMOSPHERIC WATER GENERATOR

PRELIMINARY · PRE-PRODUCTION · IN FINAL TESTING

Model designation **AWG-1XXX** · final designation and performance figures pending verification

The AWG-800 is time-tested, field-tested, and disaster-tested: more than 15 years of service and over 200 hand-built units deployed worldwide. Our next-generation unit is now moving to line production. Re-engineered with the AWG-800 as its baseline, it is built to exceed that proven platform with higher production volume, greater support, and wider availability. Units are in active build and entering final testing ahead of market release.



PURE WATER. ANYWHERE.

A high-capacity atmospheric water generator with an estimated output of 1,000 or more liters / 264 or more gallons of clean water a day, drawn directly from the air. Built on a field-proven platform. Designed for impact.

Technical Characteristics

Preliminary Specifications — Estimated

Water production (estimated)	Est. 1,000+ L/day (264+ gal/day)
Electrical supply	208 / 460 V, 3-phase, 60 Hz (site-configured)
Power / current rating	Confirmed at final testing
Refrigerant	Confirmed at production release
Dry weight (design)	Approx. 580 kg (1,279 lb)
Dimensions (L x W x H)	2060 x 1120 x 1525 mm (81.1 x 44.1 x 60.0 in)

Estimated figures are pre-production engineering estimates, subject to confirmation at final testing.

Unit Features Include:

- Re-engineered from the field-proven AWG-800 platform
- Estimated water output of 1,000+ L/day (264+ gal); varies with temperature and humidity
- Rugged powder-coated steel frame with lifting eyes for crane and hoist handling
- Heavy-duty casters for one-person mobility
- High-efficiency air filtration with integrated UV water sterilization
- Touchscreen controls and monitoring
- Modular service access with full-height doors

Business Inquiries & Sales

- Email: info@awgcontractingus.com
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Water Production and Energy

Rated Performance — Estimated

Water output (estimated)	Est. 1,000+ L/day 264+ gal/day
Highest output condition	Warm, humid air
Output behavior	Production decreases as temperature and humidity fall

Operating Limits

Temperature (target)	5°C - 55°C / 41°F - 131°F
Relative humidity (target)	20% - 99% RH

Operating envelope targeted to match or exceed the AWG-800 baseline; confirmed at final testing.

The next-generation AWG is designed to meet and exceed World Health Organization (WHO) and U.S. Environmental Protection Agency (EPA) drinking water standards, with integrated UV sterilization on the delivered water. Water-quality certification will be confirmed on production units.