



A1000

TECHNICAL SPECIFICATIONS

A1000 Atmospheric Water Generator

AirJoule’s technology will produce pure water in the widest range of conditions and at the lowest energy consumption in the world. This allows you to produce clean and pure water when you need it and where you need it.

Max Water Production Rate	Up to 3000 liters per day (30°C, 60%RH)
Operating Environment	5°C - 50°C / 20% RH - 95% RH
Water Quality	Distilled water, remineralized or purified for a purpose
Power Consumption	Standalone: 44kW at (30°C, 60%RH) With waste heat integrated: 20kW at (30°C, 60%RH)
Power Requirements	RoW: 230 Vac 50 hz, 3 phases US: 208 Vac 60 hz, 3 phases
Power Efficiency	< 150Wh/L with waste heat provided < 400Wh/L as a stand-alone system
Dimension (L x W x H)	6.1m x 2.44m x 2.59m (L,W,H)
Weight	5000 kg (11,000 lbs)



A Transformational Climate Technology for Water Security & Decarbonization

For more information, visit AirJouleTech.com