

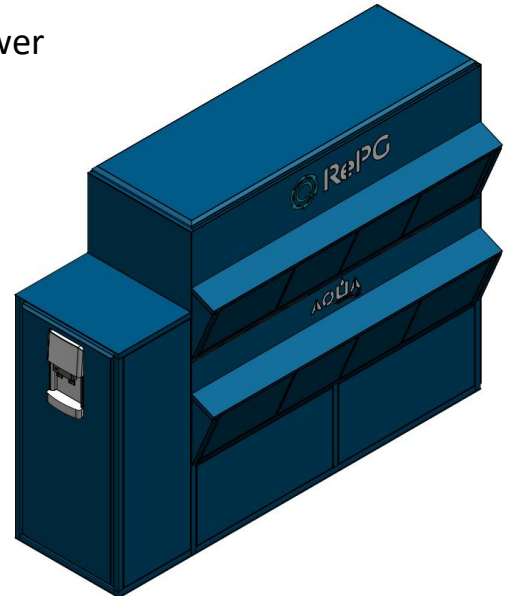


RePG produced clean drinking water from relative humidity and temperature.

# RePG®

## RePG 1000 L. Capacity Air/Atmospheric Water Production Systems

- ✓ Production of Clean Drinking Water and Domestic Water from Humidity in the Air, Completely Independent of the Grid
- ✓ 340 Wh/L. High Saving Advantage with Low Power Energy Consumption
- ✓ Constantly Fresh and Quality Drinking Water Thanks to its Filters
- ✓ State of the Art Mineralization
- ✓ Opportunity to Use Hot, Warm and Cold Water
- ✓ Integration That Doesn't Require Installation
- ✓ Remote Control & Monitoring System (IOS, Android)



### RePG Application Areas



Office, Workplace,  
Factory



Yacht, Sailboat, Boat



Conservation Parks



Houses, Caravans



Shopping malls



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## RePG 1000 L. Capacity Air/Atmospheric Water Production Systems

Category	Specification		Value
		Metric	Imperial
Dimensions	Length	3350mm	131.8"
	Width	1150mm	45.2"
	Height	2250mm	88.5"
	Weight (full of water)	1700 kg	3747 pounds
	Weight (no water)	1200 kg	2645 pounds
	Internal Tank	500L	132 Gallon
Air Filters	Filtration method	Single hydro- oleophobic barrier air filtration	
Water production and purification	Ph	6.5-8.5	
	Filtration Method	Removing heavy metals, particles filtration , biological treatment, organic compounds( VOC ,SVOC) and mineralization by cutting edge technologies	
	Production Capacity Per Day	1000 L (32°C /80%RH)	264.5 gallons (32°C /80%RH)
	Refrigerant	R134A	
Acoustic	Noise Levels	≤ 80 dBA	
Electricity	Nominal Operation Voltage	EU	1 Phase -3 Phase, 230/400 Vac ,50 Hz
		US	3 Phase, 120/208 Vac ,60 Hz
	Allowed Deviation on individual phases, Self Protected	Voltage ± 5% Frequency ± 1Hz	
	Power Consumption	Nominal	12.8 kW
		Max	16.1 kW
	Energy Efficiency (32 C°, 80%RH)	340 Wh/L	
	Circuit Breaker Current	Standard: IEC 60884- 2P+E 230/400 Vac: 1 x 16 A Slow	
	Mains Power Connector	Standard: IEC 60884- 2P+E	
		120/208 Vac: 3 x 16A 230/400 Vac :3 x 16A	
Electrical connection	An industry - approved electrical wire (to suit 110V/400V)is required to connect to the RePG Aqua connection box		
Certifications	Electrical safety	RePG's products will be tested according to the strictest international electric and water safety standards - to meet the safety requirements of all global markets	
	Electromagnetic Compatibility		
	Water safety		

### Daily Water Production Capacity (Liters/Day)

