



Water From Air

Hogen Backup Water Supply

**Atmospheric Water Generation
technology providing 25 litres
of drinking water daily**



Introducing the Hogen Backup Water Supply System: Your Lifeline to Emergency Drinking Water.

Ideal for offshore wind farms, offshore wellheads and salt water fish farms our patented Atmospheric Water Generation technology extracts water vapour from the ambient air to offer a readily accessible emergency drinking water source in remote and challenging environments.

Seamless Emergency Water Supply

This unit produces 25 litres per day of potable water and is fitted with a 25litre inbuilt storage tank so you can count on a consistent supply even in the most demanding situations.

Efficiency at Its Best

Operating at 240V AC and 50/60Hz, the Hogen Backup Water Supply System requires less than 1 kW of power, showcasing unparalleled energy efficiency. Its user-friendly design ensures effortless operation, catering to your immediate drinking water requirements without hassle.

Pristine Freshness, Always

Our advanced filtration system and oxygenation re-circulation storage tank work harmoniously to maintain the water's pristine freshness. Each sip guarantees the utmost quality, as the system diligently keeps the water continuously refreshed and ready for consumption.

Versatile Applications

The applications of the Hogen Backup Water Supply System are boundless. From offshore wind farms, offshore wellheads and normally unmanned offshore installations, to salt water fish farms and even in remote military outstations – this system thrives in diverse settings, ensuring that you're equipped with the water you need, precisely when you need it.

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Specifications

Height	102cm
Width	56cm
Length	41cm
Weight (without water)	54kg
Operating air humidity range	Minimum 40% to maximum 100%
Operating temperature range	Minimum 20°C down to -5°C with optional process air heater
Power requirements	240 vac, 50/60Hz, single phase, 1KW maximum Off grid power options available
Water storage	Inbuilt 25 litres Additional storage tanks available
Water treatment	UV light bacteria treatment Mineralising filter Oxygenation recirculation
Maintenance	The Hogen Backup Water Supply machine is a low maintenance product requiring only annual replacement of air and water filters. The AWG system is a fully sealed refrigeration system and under normal operation requires a two or three year check up by standard refrigeration technician usually available locally e.g., HVAC, refrigerator technician.
Operation	Switch on and leave on as required. Switch off when not required. No training required.

Experience the peace of mind that comes with having a robust, dependable, and life-saving water supply solution by your side. Choose the Hogen Backup Water Supply System today, and embrace a future where water worries become a thing of the past.



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