

AurigaGen UPS and backup power systems

The **AurigaGen** system is designed to provide seamless continuity combining a UPS and backup power function for a range of applications.

Key system parameters:

- Modular system for a wide range of powers
 - Delivering the required DC or AC power: up to 24kW and above
- Ambient temperature range: -20°C to +50°C, optimum: +10°C to +35°C
- Operational altitude range: -400m to 7600m, optimum: 0m (sea level)
- Inlet humidity: 0%RH to 100%RH (non-condensing)
- Utilising industrial grade hydrogen
- Zero-emissions
- Quiet operation
- High efficiency autonomous operations
- Operational runtime virtually unlimited
 - tank refueling or hot swap
 - potential for on-site hydrogen generation
- Low maintenance
- High reliability, longer life and
 - no moving parts, no flames
 - Up to 10,000 hours operational time
- Installed indoors or outside
 - compact rack mounted systems
 - can be installed closer to the point of use
- Eliminate need for large battery room
- Replaces diesel generator
- Competitive through-life-cost
- Compliance to EMC standards EN620420-2: 2006
- Compliance to safety standards EN62040-1: 2008
- Remote monitoring options through ethernet or wireless



AurigaGen 6kW UPS rack

For further information please contact:

Auriga Energy Limited

Easton Business Centre, Felix Road, Bristol BS5 0HE, UK, Tel.: +44 (0)117 941 5340

info@auriga-energy.com

www.auriga-energy.com