

AUXIPAC™

The integrated electricity generator for vehicles



- large independence
- silent
- non-polluting
- light, weight and easy to handle

Modular and compact, AUXIPAC can be used either as «APU» or for vehicle propulsion. Featuring Axane's unique design for ease of maintenance.



AUXIPAC™

A reliable and light power generator for utility vehicles



TECHNICAL SPECIFICATIONS

- Net power: 2.5 kW
- Overload capacity: 5 kW for 1 second
- Voltage: 110 V AC / 60 Hz - 230 V AC / 50 Hz - 48 V DC
- Waveform: Perfect sine-wave
- Electrical protection: Short circuit + surge protection 360 joules
- Noise: 45 dba @ 1 metre
- Weight w/o storage: 55 kg
- Dimensions: 66 x 48 x 48 cm (150 litres)
- Maximum power: instantaneous transient
- Storage temperature: -30° C to + 70° C
- Operating temperature: -20° C to + 45° C
- Maximum altitude: up to 3,000 metres operating

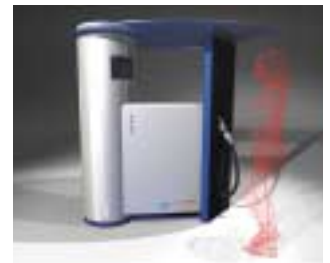
- EC label: in process
- UL/CSA label: in process

Hydrogen supply

- H₂: 99,99% (pure hydrogen)
- 2 recharging options:

empty for full: with standard exchange of rack

filling station: directly connected to the vehicle



The **AUXIPAC™** system enables 2 modes of use:



«APU» Auxiliary mode

AUXIPAC™ is the ideal solution to supply vehicle on-board equipment, as it supplies up to 2.5 kW noiselessly and with zero emission. It can be used as a stand-alone generator or as a battery charger.



Propulsion mode

AUXIPAC™ integrates easily into a hybrid vehicle of a captive fleet with its hydrogen supply and serves as an electricity supply by delivering increased autonomy for indoor or outdoor uses.

Contacts

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