



CONERGY

Balance of Systems | Technical data

LVM 412 and 424 wind generator

The Aero4Gen LVM 412 and LVM 424 are the ideal wind generators for cruising yachtspeople, static and mobile caravans and many land applications with significant power use. They can provide sufficient power for cruising boats with much electrical equipment, even refrigeration. They operate safely and continuously in storms and can produce a maximum of 19 amps at 12 volts and 9.5 amps at 24 V continuously in high winds.

Key information

Mounting for 25.4 mm (12') pole or 38 mm (1.5') pole available

Characteristics

- | Powerful design with thousands in use worldwide
- | Ideal on a 10M boat to provides power for engine and domestic batteries
- | Robust design
- | Suitable for Cruising Yachtsmen as well as static and mobile caravans
- | High efficiency alternator
- | Starts charging 0.5 A at 8 knots for LVM 412 and 0.25 A at 8 knots for LVM 424, Maximum windspeed of 60 knots gives 20 A.

Output

- | Weekly output at 12 knots is 300 Ah for LVM 412 and 150 Ah for LVM 424.

Dimensions

- | Fan diameter 870 mm
- | Turning diameter 960 mm
- | Weight: 10.38 kg for 1' pole and 10.82 kg for 1.5' pole



BALANCE OF SYSTEMS

LVM 412-424-TD-AUS-0607

Your specialist supplier