

DuoGen-3

combined water and wind generator
cruising power evolves

- * on-board electricity generation with DuoGen-3
- * water mode on passage
- * wind mode at anchor
- * mode change in seconds without tools
- * supplied complete with mount hardware

New for DuoGen-3

- * best ever DuoGen
- * high strength carbon fibre drive shaft
- * enhanced castings and mouldings
- * design refined over 1,000s of sea miles



Water mode performance:

8 amps at 6 knots (100W)
190 Ah per day

11.5 amps at 7 knots (150W)
275 Ah per day

16 amps at 8 knots (200W)
380 Ah per day

minimal loss
of boat speed

easy to deploy
and recover

proven in all
sea states

can provide all
the power for
a yacht on
passage

Wind mode performance:

2.5 amps at 10 knots windspeed (30W)
6 amps at 15 knots wind speed (75W)
11 amps at 20 knots wind speed (140W)

DuoGen-3

- * available in 12 and 24 volt versions
- * system weight at deck level
- * low noise, slow revving air blades
- * air rotor dismantles for stowage
- * self-furling protection in high winds
- * robust construction



www.duogen.com

UK Patent No. GB2372783

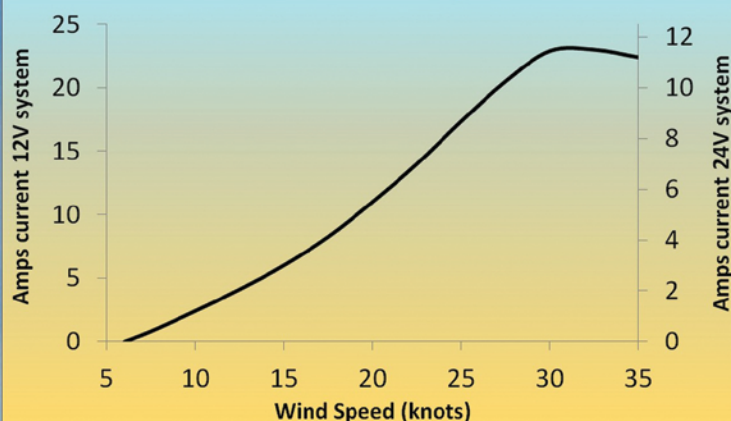
All performance figures are indicative. Actual outputs may vary. E&OE



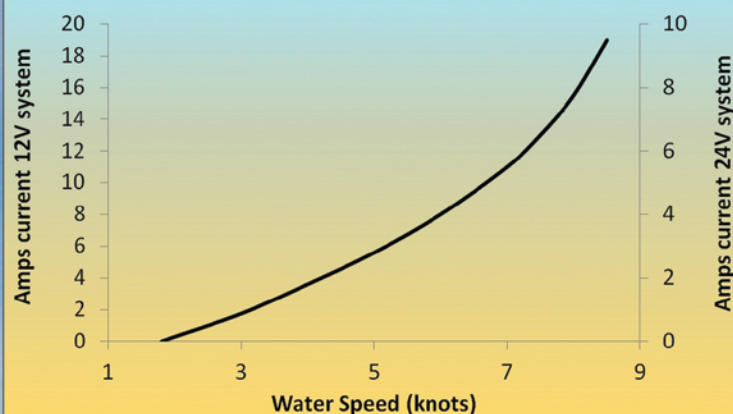
- * three tower length versions to suit yachts of all types and sizes
- * high speed water impeller available for faster yachts and multihulls
- * low maintenance and a full range of spares available
- * 12 months warranty



Wind Mode Outputs



Water Mode Outputs



To prevent battery damage through overcharging, we recommend a charge regulator is installed with the DuoGen. The recommended regulator is a 'dump' type with an integrated charge splitter, enabling the charging of two independent battery banks at the same time. This regulator also accepts the input from solar panels.



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