

WhisperDrive – electric propulsion for yachts

Sailing yachts • Motor yachts • Day Cruisers • Fish boats



Datasheet



WhisperDrive 9 8.6 kW propulsion power Silent, Green and Clean

- High Efficient Permanent Magnet Electrical Motor
- Saildrive with 1.93 : 1 reduction
- High quality folding propeller – 2 blade
- Operating voltage 48 VDC (GEL, AGM or Li-Ion)
- Motor controller included
- Low maintenance and watertight
- To be combined with GENVERTER power generator & batteries



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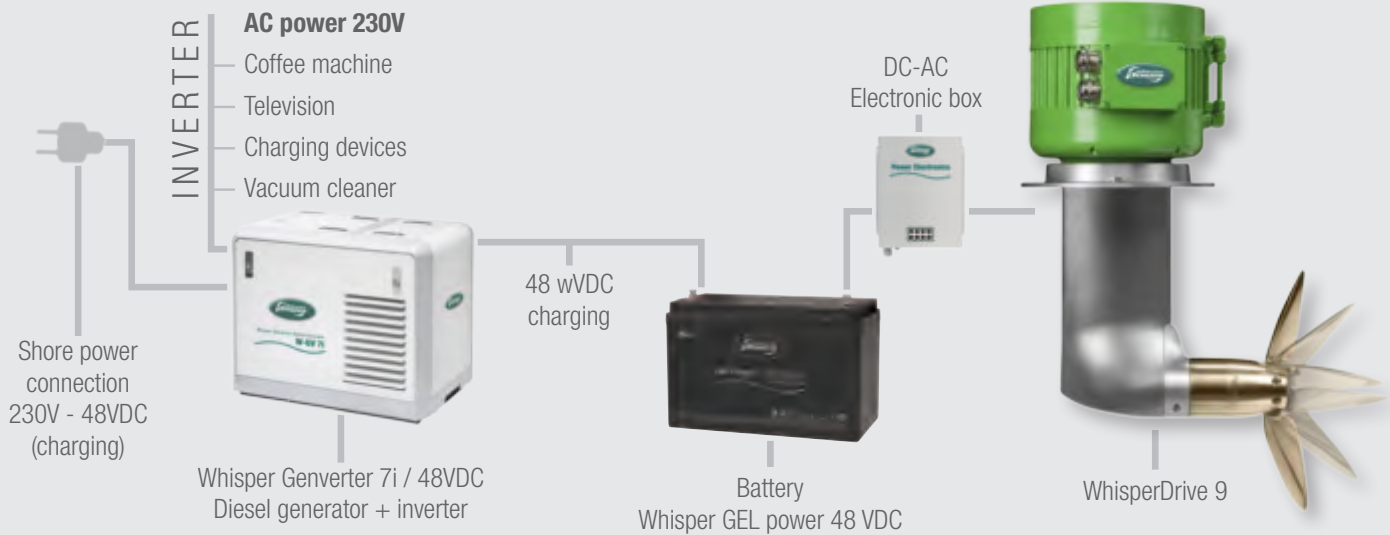
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WhisperDrive 9		Art. Nr. 41501000
Technical data		
Technology	Permanent Magnet Electrical Engine	
Nominal Power	8.6 kW	
Operating voltage	48 VDC battery voltage	
Cooling	Liquid cooled, closed cooling circuit	
Type of batteries	open lead acid, GEL, AGM or ION Power	
Material applied	Sea water resistant casting material	
Propellor	2-blade foldable, bronze	
Weight	39 kg	
Boat size	up to 40 ft (depending on navigation area)	
Speed control	external throttle forward/ neutral/ backwards	

Optional

- WhisperPower AGM/ GEL/ ION batteries
- WhisperPower DC cables
- WhisperPower Battery Monitor
- WhisperPower Genverter 7 i variable speed diesel generator including: 48 VDC battery charger/ 50 A – 3 stage + DC – AC inverter
- Shore power connection



Blockdiagram WhisperDrive 9
Serial hybrid dieselelectric system