



**Complexity**

**Simplified**



## **WhisperPower All-In-One PowerStation**

A complete energy system comprising of the best components minus the fuss and hassle: the new All-In-One PowerStation. From now on, order everything in one single quiet and reliable compact system with minimal vibration in which the hybrid diesel generator, inverter, battery and all other vital components work together. Super easy to install and just one point of contact for service and support saving you time and money.

### **All in one**

The new PowerStation consists of a premium hybrid diesel generator equipped with a high efficiency permanent magnet alternator. It features advanced technology such as that applied to large wind generators. This diesel generator, with its extraordinary compact form and outstanding minimal noise output, works together with the sine wave inverter, the battery charger or Combi connected to the long-life onboard batteries. Start and bow thruster batteries are also charged via the PowerStation. Vital components such as DC switches, fuses and voltage guards are integrated into the system. Using the optional isolation transformer, the PowerStation can be plugged into any connection in the world (90-260VAC, 50 or 60Hz). An elegant touch screen panel completes the system and there is also the option of operating and monitoring the PowerStation via the navigation screen (Raymarine).

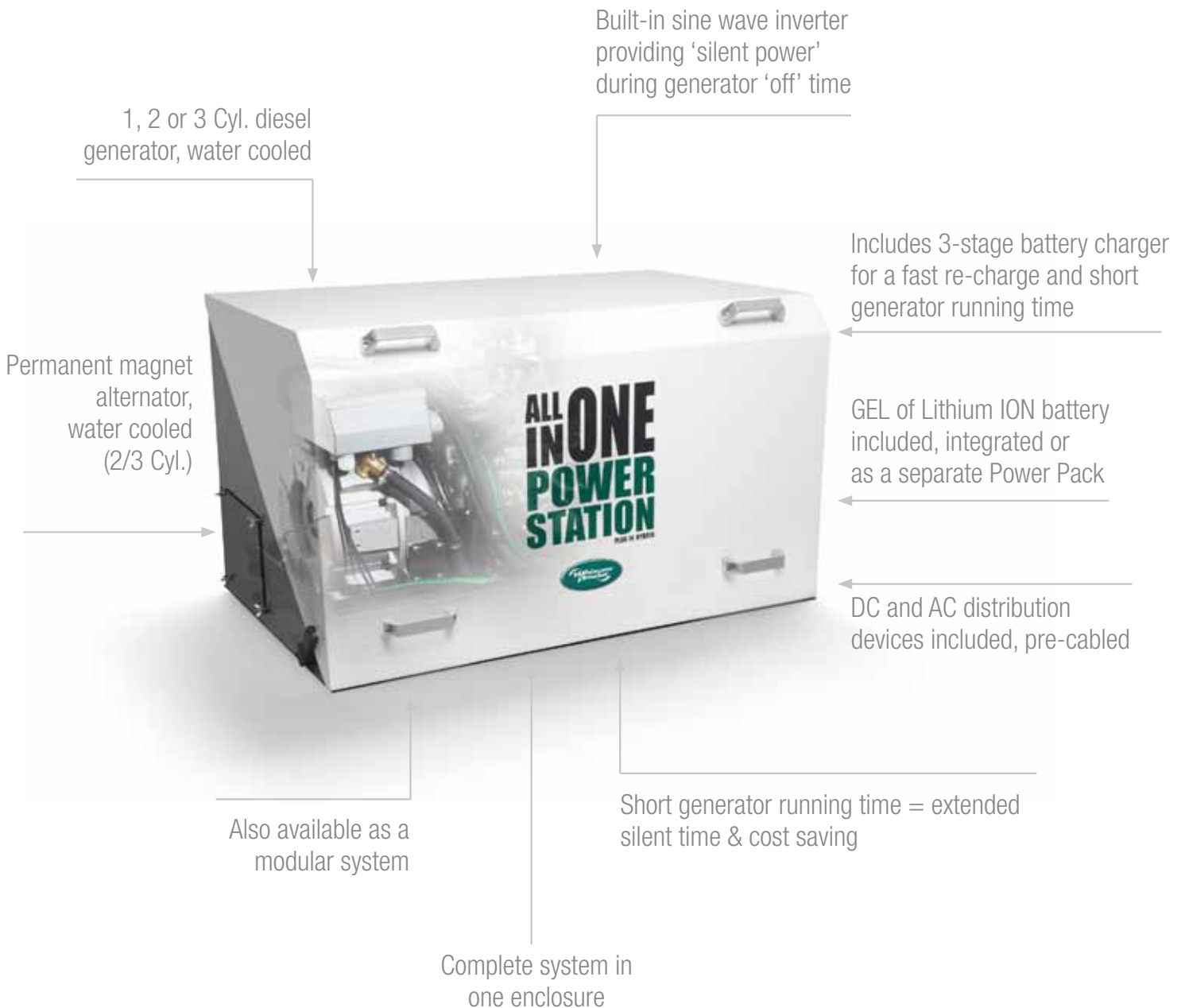
### **Superior quality**

WhisperPower develops and manufactures products that meet the highest demands. They are specifically produced ('Made in Holland') for the professional user and thanks to our Genverter technology, always ensure silent operation. If required, we can also provide All-in-Ones without the diesel generator, but with the inverter, battery charger and all vital components mounted in one enclosure.

### **Also modular**

The basic principle of the All-In-One PowerStation is the assembly of all components in one single housing. The system can also be supplied in the form of individual components for modular assembly. Once installed, we come by for the commissioning of the system.

# Complexity Simplified



## Complete peace of mind

With our efficient and structured work methods, we take the work out of your hands with our ready-made solutions for delivering your 'pre-fab' power system. After initial discussions, we put together a schedule proposal with the components for the system. Once approved, we put forward a quotation and once an order is placed, it goes in to planning. Production of the All-in-One system or assembly of components takes 2-4 weeks. Following delivery and installation, final commissioning takes place when we put the system into operation. This is documented in the All-in-One manual which contains the detailed technical documentation and a WhisperPower Membership Card - your guarantee for fast and professional assistance on board.

## Global support

The All-In-One is delivered, as standard, with a two year warranty period. We also offer an optional 5 year warranty. Please ask for our terms and conditions. Via our global service network, we ensure that wherever our customers may be located, they receive sufficient support.

Please visit our website [www.whisperpower.com](http://www.whisperpower.com) for locations.

With our technical service hotline, we are available 24/7 for our end users. We ensure, in consultation with the yard if applicable, that any issues are resolved.

Put in to  
operation

2 -5  
year  
warranty

World-  
wide  
support

24/7  
service

# Discover the uniqueness of our All-In-One PowerStation

## WhisperPower diesel generator

- All-in-one PowerStation supplied as standard with 1, 2 or 3 cylinder WhisperPower Diesel Generator, with indirect water cooling suitable for salt or fresh water. Programmable running speed (rpm). Power ratings from 4kVA - 14kVA.
- Permanent Magnet (PM) alternator back-end. 2 and 3 cylinder versions water cooled - cooling circuit combined with genset engine, efficiency 95%.
- Power Module Genverter (PMG) inverter converts PM generated power into a pure sine wave AC output, 230V (+/- 5%), 50Hz (+/- 0.01%). As a result, all AC appliances including washing machines, electrical hobs and power supply devices operate perfectly. PMG contains load management and monitoring devices.
- 5, 7 or 10 inch touch screen remote panel optional. Extended analogue start/stop panel as standard.
- Water-lock, water/gas separator, hoses & clamps included.
- Water inlet kit, fuel filter kit and syphon breaker kit included.
- 12V AGM starter battery and battery charger for diesel generator included.
- System fully protected against overload, over temperature and short circuit by automatic switch off.

## WhisperPower inverter and battery charger

- PowerStation supplied as standard with high-class sine wave inverter of 2, 3.5, 7, 10 or 14kVA power rating.
- Option of inverter with integrated battery charger (WPC) or our AC/ DC PowerCube combination.

## WhisperPower storage

- AGM, GEL or Lithium ION service battery included as part of the PowerStation or as a separate plug-in Power Pack.
- DC system fully protected against discharge, overcharge, misuse.

## WhisperPower monitoring

- Analogue remote control panel or digital panel (5, 7 or 10 inch).
- Interface from WhisperConnect to NMEA 2000.

## WhisperPower management

- Automatic switching from generator to shore to onboard electrical system.
- Automatic start/stop of generator based on battery voltage and load demand.
- Worldwide shore power access (90-260VAC, 50/60Hz).
- AC and DC distribution (optional).

**ALL  
IN ONE  
POWER  
STATION**  
PLUG-IN HYBRID

At WhisperPower we are driven by a distinct challenge: we only consider our products to be perfect when you can neither see nor hear them. With this in mind, all our innovation efforts are geared towards creating silent and vibration-free generators and electrical systems that do their work without interruption. We are not talking about loose components here but a unique combination brought together within our ingenious All-in-One PowerStation. WhisperPower sets itself apart by offering smart innovations that prove their value in everyday operation. In the most challenging conditions, you can fully rely on our PowerStation be it on the water, on the road or on land. That is the reason for our fast growth and worldwide success.



Generating Confidence