

The “Essential Option” is fast becoming AC power on the Inland Waterways

Kohler Generators a dependable choice

We all like our luxuries and inevitably there comes a point where no matter how big the batteries are, or how efficient the solar panels are, or brilliant the inverter is there just isn't enough power. Life aboard doesn't have to be about compromise.

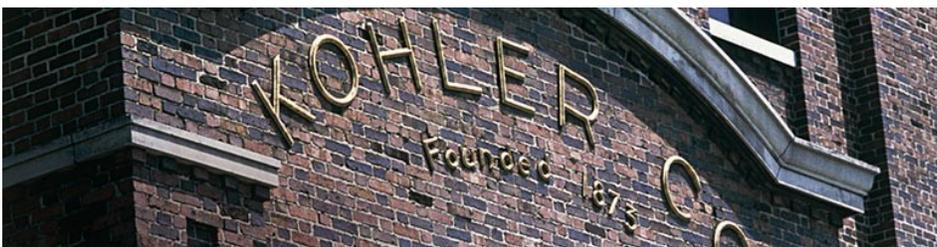
Deciding to fit a generator is an easy decision and its liberating to be on the water not worrying about when that washing needs to be done or the batteries that need a full charge.

Kohler Generators are the number one choice worldwide for many boat builders and its not just the super yacht builders although we appreciate their wisdom.

Choosing the right generator is as important as is ensuring its installed correctly, make a mistake and your not going to enjoy the ownership experience and for that matter neither will your neighbours in the marina.

- Compact and Dependable
- Low Noise and Vibration
- Clean and Compliant (Tier III)
- Industry Leading Five Year Warranty

The new Kohler EFKOD series are beautifully engineered and easy to install even as an upgrade. Each generator comes complete with a full documentation pack ready to install and with Atlantis always on hand choosing Kohler is truly a safe decision.



The Kohler Corporation was founded in 1873 and employs 30,000 Worldwide

Generators for

Narrowboats

Wide-beam

Dutch Style Barges

River Boats

Think

- 5, 7 or 9kW
- Low Noise
- Low Emissions'
- Compact
- Durable
- 1500 rpm
- KOHLER



Acoustically Efficient Sound Shields Are Standard

Why Kohler Generators

Kohler have been producing generators since 1920, they design and manufacture generators for the global power market so its fair to say they are experienced.

By understanding and experience, Kohler develop power solutions to meet specific requirements so you wont find a residential generator miss-sold for the marine market.

Marine is one of seven Kohler specialist generator groups, the generators, controllers and wherever possible the diesel engines are designed in house to ensure complete control over the manufacturing process and product quality.

The 5, 7 and 9kW generators all use the latest Kohler KDW liquid cooled engines for maximum performance. An advanced injection system in conjunction with a high efficiency combustion significantly lowers emissions and improves the fuel efficiency.

With higher output powers from smaller engines with less moving parts vibration is minimized, this combined with the advanced combustion chamber design which reduces noise means a Kohler won't invade your privacy. Just for good measure Kohler power the 9kW generator with a four cylinder engine for extra smoothness.

All generators are supplied as standard with the sound shield, circuit breaker, remote start panel plus loom an anti syphon break and optional calorifier points.

The advanced digital controller features a LCD display and rotary encoder for ease of operation and an LED for immediate status. Runtime hours, Generator Status, Warnings and Fault codes are reported even an optional Maintenance minder. The generator can be operated from the controller or via the remote panel. A J1939 interface is supported as standard to enable full integration or we can supply a stand-alone remote display.

Faults

We hope you never see any but for peace of mind the ADCII Controller makes hundreds of checks every second and should it discover anything untoward it will notify you with either a message or by automatically stopping the generator before any lasting damage can occur..

Over twenty parameters are monitored in real time including:

- Oil Pressure
- Exhaust Temperature
- Coolant Temperature
- Engine Speed
- Water Pressure
- Voltage
- Frequency

In addition there is a remote display panel option the PV450 for remote stop/start and data display.



Advanced Digital Controllers as Standard

Servicing

With the new Kohler generators servicing has been simplified and consists of a series of clearly defined checks and actions to a set schedule. The ADCII advanced controller records hour operation and the manuals specify the intervals and services.

All service/inspection items are accessible from the front cover so that simplifies the installation along with the service connections all being on the same plane for ease of installation

Did You Know

The Kohler Corporation was founded in 1873 in Wisconsin. Now Kohler village has a population of over 2000

Kohler is privately owned and employs more than 30,000 worldwide.

They have been building generators since 1920

Kohler has locations on every continent bar Antarctica

Kohler also design, build and supply engines for JCB

Kohler are also known for plumbing, in fact they invented the "Bubblers"

Kohler own the Old Course Hotel at St Andrews Golf Course



Single side servicing for ease of maintenance

Vital Stats — How well it fits.

Model	5EFKOD	7EFKOZD	9EFKOZD	Units
Size				
Length	780	865	960	mm
Width	528	528	528	mm
Height	559	559	559	mm
Weight	222	249	279	kg
Rating				
(50 Hz, 230V)	21.7	30.4	39.1	A
(50Hz 240V)	20.8	29.2	37.5	A
Power @ 25°C	5	7	9	kW
Fuel	1.9	2.6	3.4	Lph @FL
Noise	67.6	67.6	68.3	dBA @ 1m

All the generators are driven by Kohler engines specifically designed for power generation, the 5kW and 7kW use the three cylinder LDW1003 whilst the 9kW has a four cylinder LDW1404. All generators run at 1500 rpm for superior performance and longevity.



Atlantis Marine

Atlantis Marine are located in Plympton operating out of a purpose built 20,000 facility. Established in 1986 the company has built an envious reputation for offering quality product and providing excellent customer service.

In Addition to Kohler Atlantis are the UK distributors for EmpirBus, FW Murphy, Naviop Marine Automation, Newmar Battery Chargers and we manufacturer the Aquafresh range of Watermakers.

Product Overview

- We manufacture our AQUAFRESH watermakers to the highest quality standards in Plympton and utilise the latest digital controllers to produce potable water from 90 to 250 litres per hour. All watermakers are supplied fully tested and ready to install
- EMPIRBUS NXT – Undoubtable one of the leading marine automation systems, very versatile and capable. A complete solution for on-board distribution as well as control and monitoring including tanks, engines, and generators.
- The versatile FW Murphy HelmView and PowerView displays are ideal for remote monitoring of marine services including generators, engines and transmissions and perfectly integrate with NXT.
- KOHLER have a superb range of marine generators engineered to perform reliably and on demand, you can trust Kohler to look after your on-board power requirements quietly and unobtrusively
- Yacht Control supply the latest display panel technology including glass bridge systems ideal for the complete control monitoring of all on-board systems including alarms.
- Newmar – Dependable DC Power Products for a wide range of marine applications including battery charging systems.



Contact Us

Give us a call for more information about our services and products

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