



Integral
solutions



**INTEGREL E-POWER
15/30 SERIES
FOR POWERBOATS**





15-30KW SERIES A CLEANER, SMARTER SOLUTION FOR POWERBOATS



The **Integral E-Power 15/30kW series** is a revolutionary generator replacement system designed to transform how powerboats manage their onboard energy needs. By leveraging surplus energy directly from the engine's power take-off (PTO), Integral E-Power 15 SE provides up to 15kW of clean, efficient power (up to 1000hp engine), and the 30 DE model (for dual engine vessels up to 1000hp each) gives 30kW. Eliminating the need for a standalone generator, reducing noise, fuel consumption, and pollution, Integral E-Power 15/30 is the ideal choice for environmentally conscious boat owners.

KEY BENEFITS



Quiet operation

Goodbye to the hum of generators & enjoy quieter onboard experiences



Lower emissions

Harness the engine's potential more efficiently & reduce emissions



Fuel efficiency

Maximise power output without increasing fuel consumption



Fully automated

Fully automatic operation lets boat owners enjoy more time on the water



Designed with flexibility and ease of use in mind, Integrel E-Power 15/30 seamlessly integrates into a boat's existing setup.

48V system

A robust and reliable energy platform for modern boating needs

Air-cooled efficiency

Innovative air-cooled design ensures high performance with low maintenance requirements

Wide compatibility

Suitable for engines ranging from 150hp to 1000hp, making it versatile for a variety of powerboats



**ADVANCED
FEATURES FOR
SEAMLESS
INTEGRATION**

UNLOCK MAXIMUM ONBOARD POWER

Integrel E-Power 15/30 is engineered to deliver energy independence while keeping onboard systems running effortlessly. From air conditioning and refrigeration to entertainment and navigation, the system supports the demands of modern boating without compromise.

- **Energy Independence:** Generate power on demand, wherever your adventures take you.
- **Enhanced Comfort:** Operate high-energy appliances and systems without worrying about power limitations.
- **Scalable Solution:** Ideal for boats of various sizes and applications.



PERFECT FOR NEW BUILDS OR RETROFITS

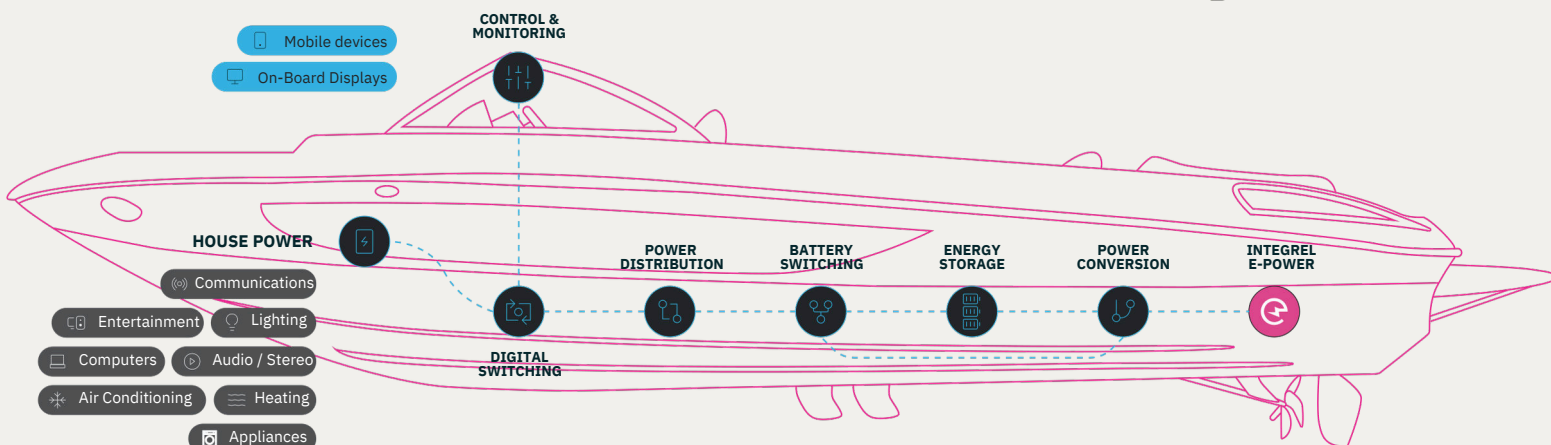
Whether you're upgrading an existing powerboat or equipping a new one, Integrel E-Power fits seamlessly into the equation. Its compact design and advanced technology allow for easy installation, giving boatbuilders the freedom to embrace cleaner, quieter, and more efficient power solutions.

- **Retrofit Applications:** Upgrade current setups with minimal disruption.
- **New Build Ready:** Incorporate this cutting-edge energy solutions into your next project.

REVOLUTIONSING POWER. SIMPLIFYING BOATING.

FATHOM[®] e-power system

powered by **Integr^{el}**



The Integr^{el} E-Power 15/30 integrates seamlessly with the Fathom[®] e-power system from Navico Group, and delivers unprecedented power generation, intelligently stored in 48V Mastervolt batteries.

Combining powerful components from industry-leading brands like Mastervolt, CZone, Simrad, and Blue Sea Systems, the Fathom[®] e-power system is an alternative to traditional genset solutions. Allowing users to extend time away from the charge source by providing more battery capacity while eliminating noise, vibration, and harmful fumes associated with traditional generator experiences.

ANCOR

attwood[®]

BEP

B&G

BLUE SEA[®]
SYSTEMS

C-MAP

CZONE

GARRETT[®]

FATHOM[®]
e-power system

Integr^{el}
solutions

LENCO

LOWRANCE

MARINCO

MASTERVOLT

MotorGuide

Progressive
Industries

ProMariner[™]

RELI³ON[™]

SIMRAD

Whale[®]

WHY CHOOSE INTEGREL E-POWER 15/30



No additional generators

Save space and weight onboard by eliminating the need for a separate generator.



Environmentally friendly

Reduce emissions and embrace a greener future.



Low Maintenance

Durable, air-cooled design means fewer parts to service or replace.



Proven expertise

Backed by Integrel Solutions' award-winning technology and commitment to innovation.

integrelsolutions.com | sales@integrelsolutions.com



This project is part-funded by the UK Government through the UK Shared Prosperity Fund. Cornwall Council is responsible for managing projects funded by the UK Shared Prosperity Fund through the Cornwall and the Isles of Scilly Good Growth Programme.