



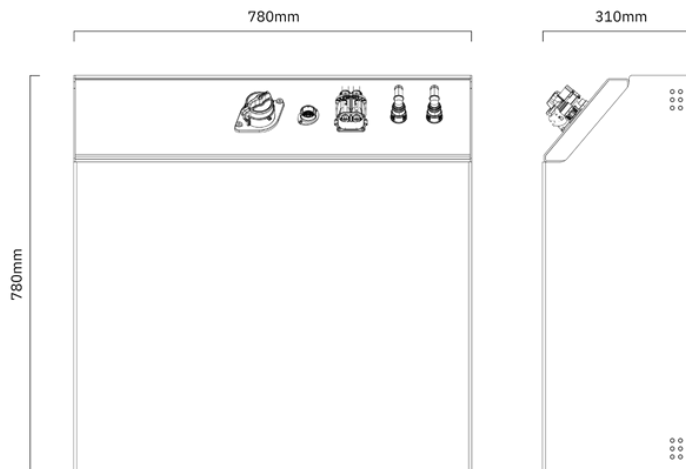
FEBRUARY 14, 2025

EVOA's Advancing High-Performance Towed Watersports

As the marine industry shifts toward sustainable solutions, EVOA is proud to innovate solutions that drive high-performance electric propulsion. On display at the Grand Rapids Boat Show is a twenty-foot competition ski boat equipped with the latest propulsion technology. At the heart of this advancement is EVOA's patented power train, an innovation that redefines torque, packaging, and zero emissions on the water.

Leveraging Formula E Battery Technology

The foundation of next-generation marine electrification is the E1 Battery Pack, engineered by Fortescue Zero to deliver sustained high torque and rapid energy recovery—making it ideal for high-performance towed watersports. This modular battery system features a performance cell designed to meet or exceed any boating request. It operates on an 800V architecture and has IP-rated protection against water ingress. More than just a power source, the E1 Battery Pack is a game-changer for electric propulsion, enabling peak performance without compromising safety or longevity.

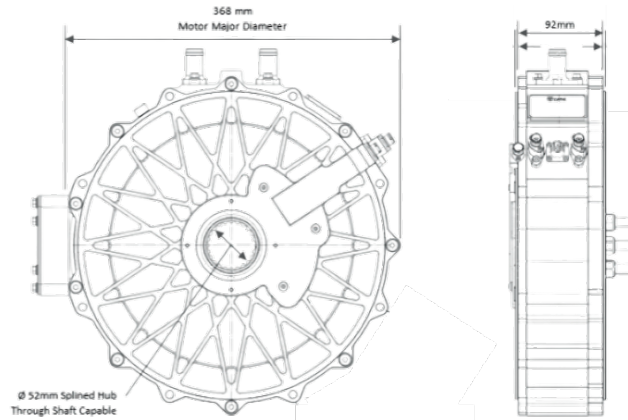


Designed for the Toughest Marine Environments

EVOA's marine-grade batteries are specifically designed for life on the water. Tested in Extreme E conditions, these batteries efficiently manage high thermal loads, power requests, and continuous duty cycles of marine applications. They offer a level of reliability and responsiveness that sets a new industry standard. A key advantage of EVOA's battery architecture is its ability to keep boaters on the water, meaning you stay up to date on any faults or state of charge concerns. Battery packs can even function independently in case of a technical issue. Plus, proprietary software safely reduces power in low state-of-charge situations. This redundancy ensures safe operation, allowing boaters to explore the water without range anxiety or unexpected downtime. Additionally, the MSD (manual service disconnect) ensures safety when exposed to HV components.

Redefining Marine Propulsion with an Automotive Pedigree

The EVOA Electric Propulsion System is more than an alternative to internal combustion engines—it's a turnkey solution designed for seamless integration. By integrating our patented drive system with YASA, a subsidiary of Mercedes-Benz, we can achieve 95% efficiency with one of the most power-dense motors available. This system delivers a responsive boating experience by offering 582 ft-lbs. of instantaneous torque. Essentially, EVOA saves weight, increases torque, and maintains power output over extended usage periods.



Expanding Possibilities with Custom Power Solutions

Beyond its integration, the EVOA package unlocks opportunities across multiple vessel types. Ignoring one size fits all, the system has the modularity to expand or condense to the applications allowance. Enabling scalable components enhances both the build and the performance. For boat manufacturers, EVOA' system represents a ready-now platform that simplifies the transition to electric propulsion. Whether for recreational or performance applications, this solution is built to exceed expectations in both efficiency and performance.

Discover how our cutting-edge propulsion solutions can transform your fleet.

www.evoae1.com