



Genesis Marine Technologies

2024 Genesis 24 Hybrid Wake surf Boat Estimated Fuel & Maintenance Savings

Genesis Marine Technologies is proud to the Genesis 24 Hybrid Wakesurf Boat. Equipped with cutting-edge technology, our hybrid wakesurf boat is designed to be 3X more efficient than any other wakesurf boat currently available on the market. In this document, we provide an estimate of the fuel and maintenance savings that our customers can expect when choosing our Genesis 24 Hybrid Wakesurf boat over competitor's offerings.

Estimated Savings:

Based on an average 80-hour summer season over 5 years, we estimate the following fuel and maintenance savings when compared to competitors' wakesurf boats:

- Fuel & Maintenance Savings: **\$13,500 USD.**

Competitors:

Our comparison includes wakesurf boats with the following specifications:

- Length: 24 feet
- Full ballast displacement: Over 11,000 pounds
- Engine Power: 500HP or higher

Methodology:

These estimates are derived from advanced computational fluid dynamics modeling software and techniques, as well as advanced electrical powertrain modeling calculations. The figures provided take into account the efficiency of our hybrid propulsion system compared to traditional marine gasoline inboard-powered boats.

Furthermore, it should be noted that the fuel and maintenance savings can be further enhanced if the Genesis 24 Hybrid Wakesurf boat's battery system is regularly charged via shore power or other means of off-boat electrical charging.

Future Updates:

Our full-scale prototype of the Genesis 24 Hybrid Wakesurf boat will be unveiled in late summer 2024. Following the rigorous testing of the prototype, the estimated fuel and maintenance savings are subject to be updated accordingly.

Contact Information:

For more information about our Genesis 24 Hybrid Wakesurf boat or to inquire further about the estimated fuel and maintenance savings, please contact us at:

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