Marine gel batteries



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Exide are one of the leading battery companies in the world and have been delivering quality in the sector for more than 130 years! Exide has introduced its next generation of car/light vehicle batteries. The range is developed in Exide's original equipment, and is specially optimised for the most advanced technologies coming to market now and in the future. Providing unparalleled performance and the reassurance of a leading OE brand.

Exide Equipment GEL battery range is designed for boats and caravans with dedicated battery banks for navigation, emergencies, safety and comfort. The batteries are partially or even deeply discharged during use. Equipment GEL's special design, combined with a good recharging procedure, allows for reliable performance and excellent service life.

For eco-conscious boaters, gel batteries are a game-changer. As environmental awareness grows, so does the demand for sustainable energy sources in marine applications. Gel batteries offer a highly efficient, low-impact energy solution that meets the needs of both recreational and commercial boating. Here's why gel batteries are becoming the top choice for sustainable boating.

Gel batteries use a silica-based electrolyte, which makes them non-spillable and sealed. This eliminates the risk of leaks, reducing environmental pollution and minimizing hazardous material exposure. By choosing gel batteries, you're opting for a power source that's safer for both you and marine ecosystems.

The extended lifespan of gel batteries means fewer replacements, reducing waste. The longevity of gel batteries translates to fewer resources needed for production and disposal, which is a win for the environment.

One of the key benefits of gel batteries is their safety. The thickened gel electrolyte is stable and less prone to spills or leaks. Unlike conventional batteries, gel batteries are less likely to overheat, making them a safer option for prolonged marine use.

Gel batteries are designed for deep-cycle use, meaning they discharge slowly and maintain a steady supply of energy. This makes them an ideal choice for powering electronics and appliances on boats, particularly when off-grid. Deep-cycle batteries reduce the frequency of charging, allowing you to enjoy longer trips without worrying about running out of power.

Gel batteries are remarkably resilient in both hot and cold weather. Their performance remains stable regardless of the temperature, unlike other batteries that can struggle in extreme conditions. This reliability makes gel batteries ideal for boaters who travel in diverse climates, ensuring that you have a dependable power source wherever you are.

SOLAR PRO.

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