

# ORB<sup>®</sup> Solar Mixer

## › SOLAR POWERED LAGOON MIXING CONTROLS BLUE/GREEN ALGAE

The ORB<sup>®</sup> SOLAR Mixer is a stand-alone solar-powered mixing system which harvests energy from the sun and wind and stores it in a highly efficient, on-board sealed battery unit. The combined capacity of the photovoltaic panels and battery allows for 24/7 operation without the need for mains grid supply. The ORB<sup>®</sup> SOLAR Mixer is mounted on a low-profile, stable, 4-float platform.

### › Key features

- › Effective de-stratification of deep storage or facultative treatment lagoons.
- › Significantly raises water overall DO levels.
- › Prevent odours caused by stagnant anaerobic sludge layers.
- › Powerful 450 watts of solar power with battery storage.
- › Each unit capable of positively effecting several hectares of water surface area.
- › Australian designed and manufactured.



ORB<sup>®</sup> SOLAR

*Unique, patented  
design solar powered  
mixing system.*

