

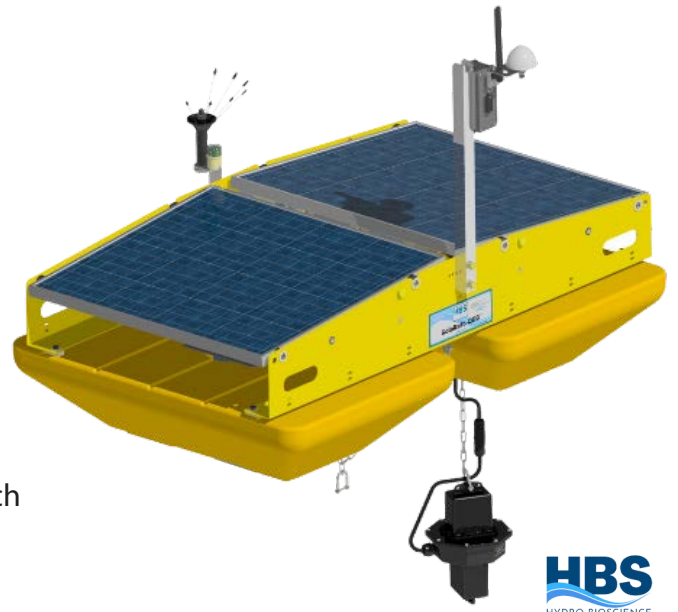
SolaRaft-QDB

Revolutionizing Water Quality Management

In the quest for superior water quality in wastewater lagoon cells, dugouts and raw water reservoirs, the SolaRaft-QDB emerges as a groundbreaking solution. Crafted by Hydro BioScience, pioneers in ultrasonic algae remediation technology, the SolaRaft-QDB harnesses advanced ultrasonic waves to offer an innovative approach to managing algal growth without the use of chemicals.

Pristine Water Quality

Equipped with a Quattro-DB® Transducer the SolaRaft-QDB enhances the clarity and quality of your water by significantly reducing algal growth.



Expansive coverage areas of up to:

- 120 acres for Blue-Green Algae
- 17.5 acres for Green Algae
- 2.8 acres for Bio-film & Diatoms



COST EFFECTIVE
OPERATION



CLEANER,
SAFER WATER



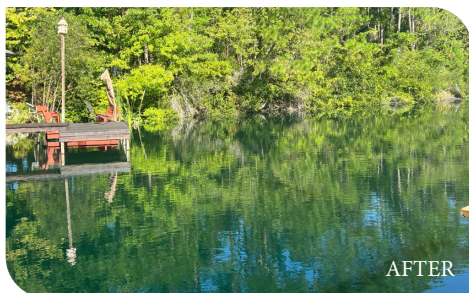
EASY INSTALL



FAST RESULTS



BEFORE

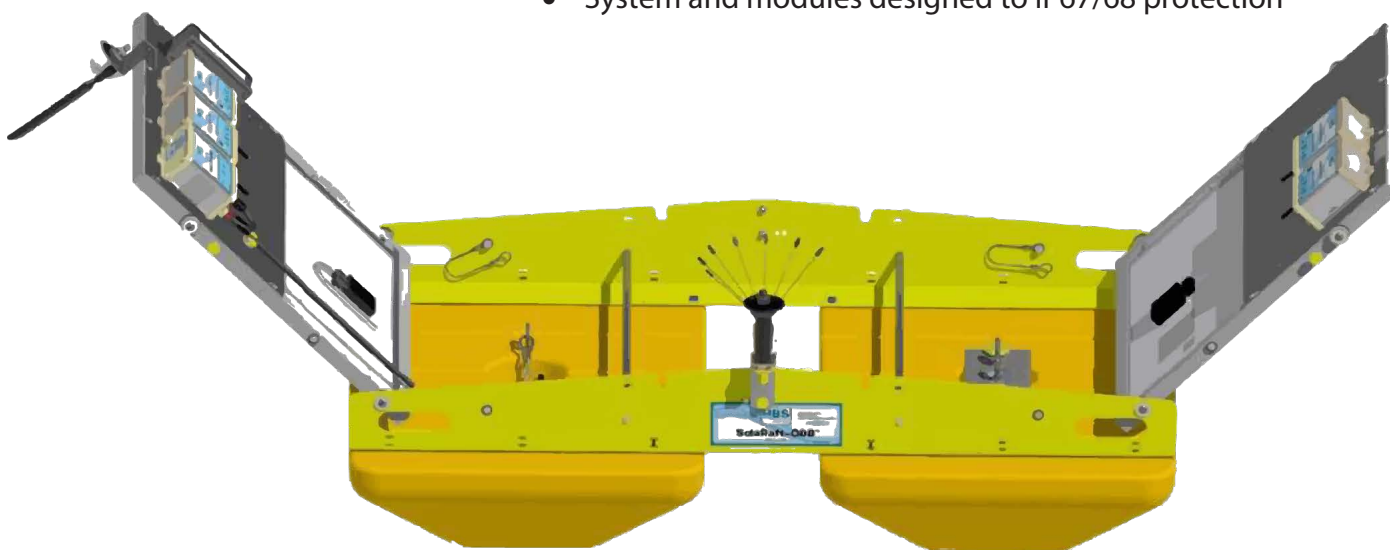


AFTER

State-of-the-Art

Beyond its core benefit of delivering unparalleled water quality, the SolaRaft-QDB boasts impressive technical features:

- High energy density, high efficiency, solar panels with flip access
- Sturdy side panels with hand lift access holes
- Lightweight, Hydro-Dynamic Instrumentation
- Yellow, Impact Resistant Buoy
- Robust Transducer Design featuring a new uni-body design and ultra-slick polymer construction for enhanced durability and reduced maintenance
- High Energy Density, ultra-light weight battery with Energy Status indicator & capacity reporting
- SolaRaft-iQDB™ is buoyancy rated at 108kg (240lbs)
- System and modules designed to IP67/68 protection



Measurements

- Length: 119cm (47 inches)
- Width: 84cm (33 inches)
- Height: 43cm (17 inches)

Considerations and Disclaimer

It is important to note that while the Quattro-DB® operates without the introduction of chemicals into the water, the comprehensive impacts on other aquatic life remain under investigation. This acknowledgment reflects our commitment to transparency and continuous improvement.

888.466.0031 | algaecontrol.accwsca | info@accws.ca



ACC Water Solutions Inc.