

# PUROXI

PURE WATER GLOBAL INC.

“THE BEST  
WATER  
SOLUTION”

## Hydro BioScience® Ultra-Sonic Algae Treatment

Land Based 120V AC Single Quattro Transducer System

### Provides environmentally safe and efficient control of algae and biofilm growth

- Disables algae using critical structural resonance without harmful cavitation
- Bacterial biofilm growth is controlled by mimicking continuous water turbulence to prevent colonization
- Quickly reduces pH and percentage of total suspended solids
- Reduces algae in the intake stream and increases filter run times
- Lowers biofilm growth in process equipment and reduces chlorine usage, THM's and HAA's
- Improves water taste and reduces water born odors.



#### Applications:

- Lakes and Reservoirs (up to 120 acres/device)
- Waste-Water Treatment Lagoons
- Irrigation Basins
- Clarifiers and Sedimentation Basins
- UV Chambers
- Distribution Water Tanks
- Ponds and Pools
- Fresh and Marine Aquaculture

#### System includes:

- 85-140Vac 50/60Hz Power Supply
- Quattro Transducer
- Float / Flag
- Transducer Cable length of your choice up to 30M
- All required installation hardware



**PUROXI**

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clean, clear, nutritional water