

Ultrasonic Algae Control



The economic and environmental solutions to your algae problems

Ultrasonic Transducers control algae in ponds, small and large lakes, irrigation tanks, water tanks reservoirs, swimming pools, marina, cooling tower and much more.

With 3 units of different powers we are able to offer a solution for all bodies of water:

ESI-50-1T – 50m range (0.4 hectare)

ESI-150-1T – 150m range (3.5 hectare)

ESI-300-1T – 300m range (14.0 hectare)

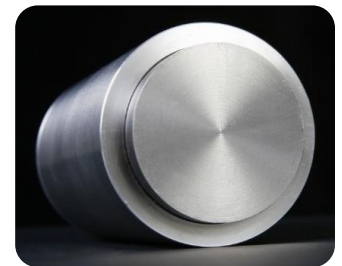


(Multiple units can be used for larger areas)

The units can be powered by 240V AC or 24V DC allowing them to be a stand along solar powered system when mains power isn't available.

Advantages of our ultrasonic units

1. High quality units
2. High powered units
3. A transducer that stays clean for years
4. A short payback on unit installation
5. Algae control without any chemicals
6. Units are CE and Tick approved



Units have been used successfully to control algae in:

Swimming pools – Keeps the water algae free and the cost of chemicals reduced significantly.

Lakes, reservoirs - Total algae control with minimal maintenance and operational costs.

Irrigation systems - Keeps pipes and nozzles clean and also greenhouse internal surfaces.

Cooling Towers - Removes scale and biofilm and eliminates algae, controls pH and reduces chemical additions making significant cost savings.

Years of research and product development have led to successful and reliable ultrasonic systems for management of algae and bacterial pathogens in water.

- **Guaranteed for 2 years**
- **Effective at up to 400 m**
- **Safe for wildlife and drinking water**
- **Fast results**
- **Environmentally friendly**



Part of



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