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ultrafine galf standard

Discover the Ultrafine GaLF standard nanobubble generator by acniti, delivering billions of stable bubbles for next-level water treatment and biological solutions. Explore a range of models, from the entry-level miniGaLF for research and learning to high-volume options for industrial applications. Learn how advanced nanobubble technology accelerates growth in plants and fish, and optimizes water quality for diverse uses.



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ultrafine galf standard nanobubble generator

- Generates ultrafine bubbles easily
- compact size can fit under a desk in a laboratory
- Superior features in compact size
- Ultrafine bubbles have a diameter of 100 to 200 nm
- Ultrafine bubble concentration of 200 to 300 million / ml or more
- Automatic air suction inlet, no compressor required
- Inlet available for inert gasses such as nitrogen

The GaLF technology succeeds in generating one billion stable bubbles per milliliter in water, which are as tiny as 100 nm or less than 1 micron in diameter. Using this ultrafine bubble water can help biological processes in plants and fish.

Besides the improved ultrafineGaLF standard lab model, acniti provides other GaLF models such as agriGaLF, ultrafineGaLF High Concentration, and the miniGaLF. The miniGaLF is the entry-level GaLF model designed for companies, universities, research institutes, and people who want to learn about ultrafine bubble technology. For the production of larger volumes of liquids, please consider the agriGaLF, as it is a high-volume solution, or the Turbiti nanobubble mixer for lake, pond, or seawater treatment. For researchers and product developers who require the highest density of bubbles, Acniti offers the ultrafine GaLF high concentration. This is the top model delivering the smallest bubble size with the highest concentration of ultrafine bubbles in the industry.

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