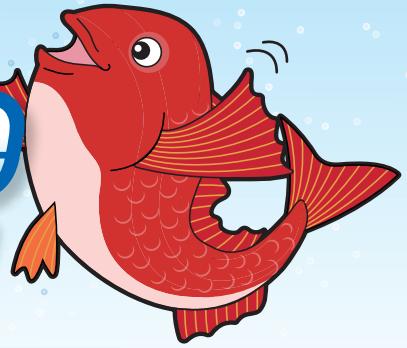


Lively Fish with Microbubble Technology!



⟨ Microbubble Generation System - Information Sheet ⟩

Microbubbles (MB) generated have diameters between 10~500 microns, much smaller than conventional bubble generators.

Microbubbles produce high levels of oxygen in the water,

High-Density Aquaculture is Possible!

When introducing Microbubbles,

Bite Better, Grow Faster, and Increase Survival Rate!

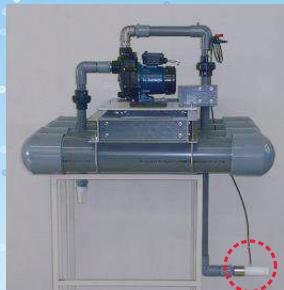
Microbubbles can save the amount of oxygen supplied

Better than Oxygen Dispersers!

Device Configuration Example

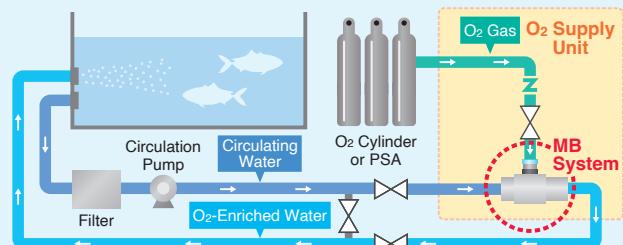


General-Usage Pump



Aeration Equipment

⟨ Example of Oxygen Supply Unit ⟩ Aquaculture Tank



*Air can also be supplied via compressor.

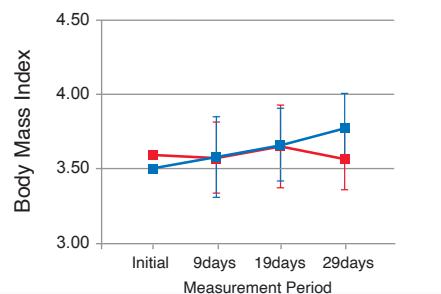
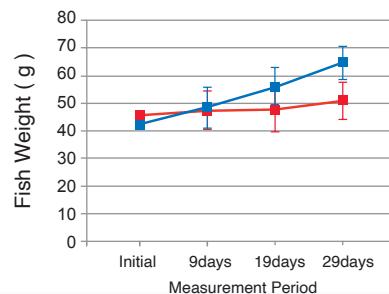
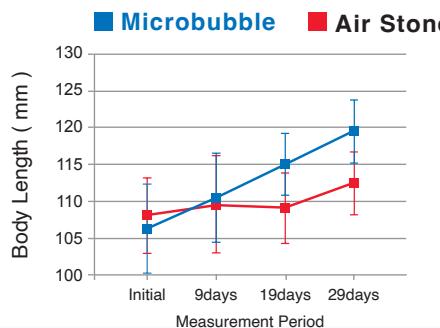


OSAKA GAS LIQUID Co., Ltd.

About Microbubbles

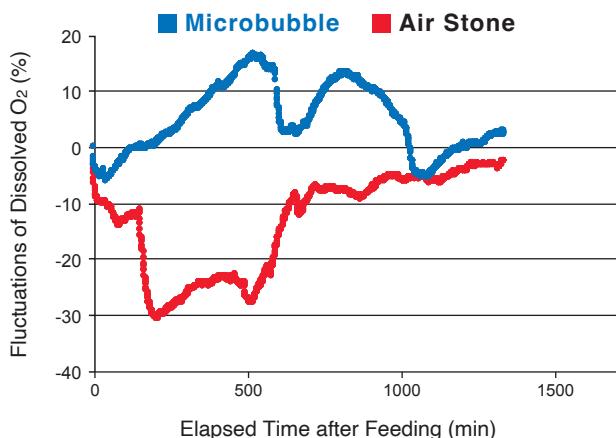
Promoting Fish Growth!

Microbubble Effect Confirmation Test
(Comparison of breeding with sea bream·juvenile fish)

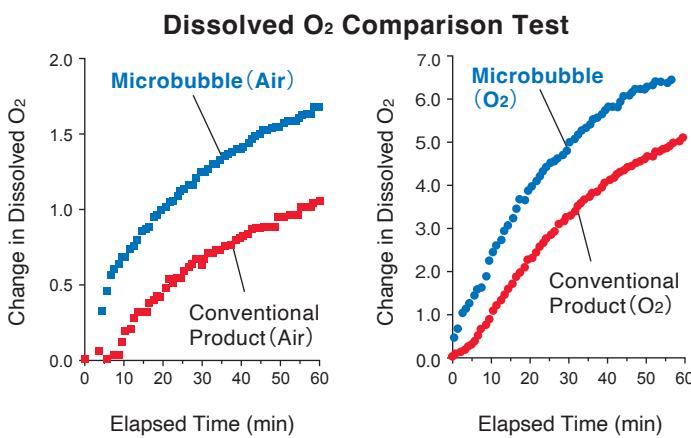


Quickly Increase Oxygenation Levels!

The microscopic bubbles are easily soluble in water and increase the oxygenation in the tank, creating a favorable environment for the growth of farmed fish.



Maintain High Oxygen Concentration!



Low Cost! It's a Must Buy!

Try it now, you'll see the results!



Space-Saving and Easy Installation!

No large-scale equipment is required, just attach a small nozzle.

*Installation may vary depending on the application.



Equipment Example

Installation Piping Specifications: 15-A and 25-A piping Installation Depth: ~0.5-0.7m Submersible Pump Specifications: seawater and freshwater, with float switch Electrical Specifications: AC100V, 100W (DC type also available) Q=35L/min

Product Specifications

Model	<input type="checkbox"/> 15-A	<input type="checkbox"/> 25-A	<input type="checkbox"/> 40-A
Passage Diameter(mm)	1.1	1.9	2.8
Inner Diameter(mm)	15.0	26.0	39.0
Connection Screw Size(R)	1/2	1	1·1/2
Intake Screw Size(mm)	Rc 1/8		
Max. Dia. x Total Length(mm)	34x80	48x90	90x110
Weight (resin, g)	~70	~140	~250

Contact Us

 **OSAKA GAS LIQUID Co., Ltd.**

〒541-0041 4-7-19 Kitahama, Chuo-ku, Osaka, Japan Sumitomo Building No.3 5th Floor

Industrial Gas Sales Department - Sales Team

TEL. +81-06-4706-2700

URL <https://www.liquidgas.co.jp>



Website QR Code