

Bubble Tubing® Linear Diffuser

The Bubble Tubing® is a flexible linear air diffuser made in Canada, kink resistant and retains its original shape.

With a row of perforations on each side, Bubble Tubing® produce many tiny air bubbles (less than 1mm in diameter). Bubbles rise steadily from the floor of the water body in which it was installed. The Bubble Tubing® is an extremely effective diffuser for a wide range of applications. Most versions of the tubing includes a ballast fused to the tubing to keep it at the bottom of the water.

For industrial applications, varying lengths of Bubble Tubing® are available. Installation is facilitated by the integrated stainless steel cable.

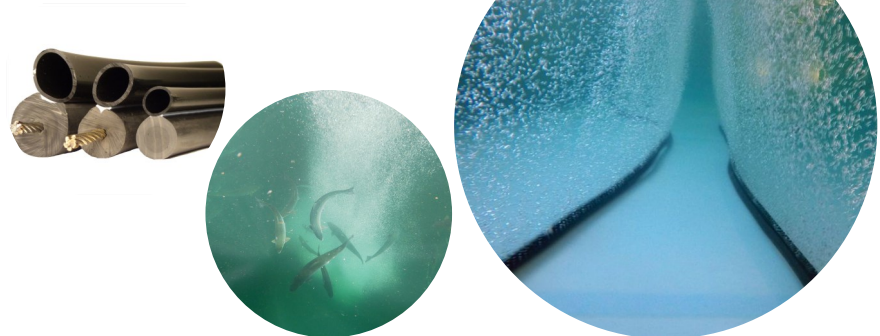
Bubble Tubing® does not contain any moving parts, its maintenance is quick and easy.

Bubble Tubing® is designed to resist deterioration from exposure to UV rays, chemicals, salinity, and changes in pH and temperature of water.

For details on performance, sizing, installation and prices, contact us.

"Overall, the results obtained for the CanadianPond.ca Products Ltd. Aeration systems were uniformly excellent and produced some of the highest SOTE values GSEE Inc. Has observed."

GSEE, Inc.
Environmental Consultants,
Lavergne, TN



Aeration in a Fish Farm


Applications

- Aeration
- Underwater Sound Attenuation
- Aquatic Bubble Barrier
- Water Mixing
- Pathogen Reduction

Dimensions and formats

- 4 dimensions : 1/2", 3/4", 1" and 1.25" ID
- Weighed
- Available in rolls or spools
- Custom length available.

Construction

- PVC
- Made in Canada 
- Stainless steel cable integrated for tubing of 3/4", 1" and 1.25" size.
- Resist deterioration from exposure to UV rays, chemicals, salinity, and changes in pH and temperature of water.

Maintenance

- Use our Eco-Purge product periodically to remove the bio-film that clogs the diffuser. * Safe for aquatic fauna and flora.

Suggested Maximum Operating Pressure²

- 1/2" ID et 3/4" ID : 50 psi – 3.4
- BAR 1" and 1.25" ID : 70 psi – 4.8 BAR

Minimum Pressure Required¹

- 20 psi – 1.4 BAR

NOTES : 1 : Compressor Capacity 2 : + Dept and design of the back pressure

Not sure if this diffuser fits your need?

Contact us for our expertise!

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