

Bubble Tubing® OctoAir disk diffuser



OctoAir is a high-performance industrial diffuser made in Canada and built for many industrial applications.

OctoAir is made of a Stainless Steel frame with adjustable legs. The industrial design of the steel frame integrates non-weighted Bubble Tubing® which is bound in a spiral thanks to the stainless steel support.

The OctoAir diffuser is available in two different formats, the OctoAir-10 and the OctoAir-60. Both are easily maneuverable and extremely efficient.

Bubble Tubing® Technology used in the OctoAir, produces many tiny air bubbles (between 1 and 3 mm diameter). It is designed to resist deterioration from exposure to UV rays, chemicals, salinity, and changes in pH and temperature of water.

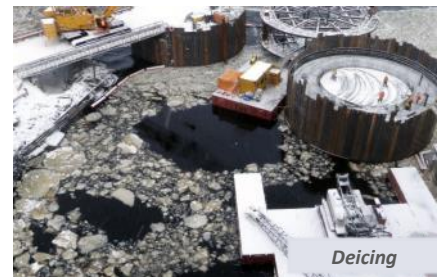


Aeration in produced water basin



"Overall, the results obtained for Bubble Tubing® are excellent and offer some of the highest oxygen transfers that GSEE Inc. Has observed."

Gerald Shell
Environmental Consultants,
Lavergne, TN



Applications

- Aeration
- Water Mixing
- Circulation / Upwelling
- Pathogen Reduction
- Deicing

Maintenance

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

Dimensions and formats

- **OctoAir-10** : 100ft tubing
 - ⇒ 4 ft wide (122 cm)
 - ⇒ Weight: 65 lb–29.4 kg
 - ⇒ Minimum system pressure for optimal performance: 20 psi – 1.4 BAR
 - ⇒ Maximum pressure: 150 psi–10 BAR
- **OctoAir-60** : 300 ft tubing
 - ⇒ 8ft wide (2.4 m)
 - ⇒ Weight : 315 lb–143 kg
 - ⇒ Minimum system pressure for optimal performance : 20 psi – 1.4 BAR
 - ⇒ Maximum pressure: 150 psi–10 BAR

Construction

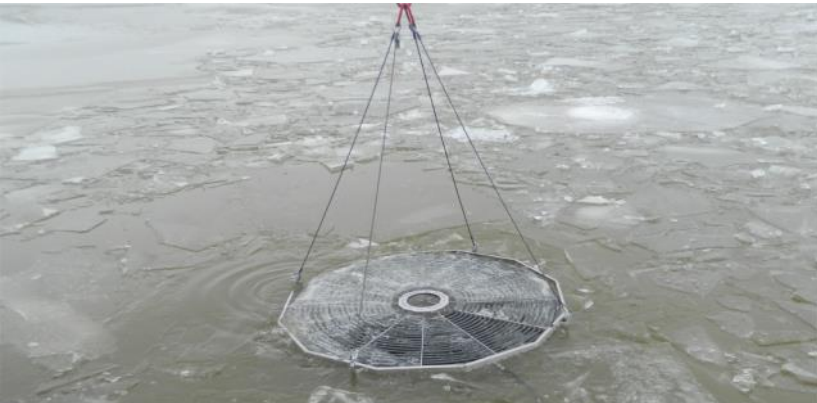
- PVC tubing
- Stainless steel frame
- Made in Canada 🇨🇦
- Assembled in Canada 🇨🇦
- Resist deterioration from exposure to UV rays, chemicals, salinity, and changes in pH and temperature of water.

Technical info

- Adjustable legs—assembly required
- Warranty: 1 year
- Check valve included
- Anchor Rings included
- Optional sacrificial zink anodes
- Available CFD Services

		OCTOAIR-10	OCTOAIR-60
SPECIFICATIONS	Applications	- Aeration - Deicing - Mixing - Reduction of pathogens	- Aeration - Deicing - Mixing - Reduction of pathogens
	Diffuser	- Stainless steel 304 frame - 4 adjustable legs - 100 ft (30 m) 1/2" Bubble Tubing®, non weighted - Check valve NOT INCLUDED: - Torpedo Tubing Airline Feeder Hose - Compressor	- Stainless steel 304 frame - 4 adjustable legs - 300 ft (90 m) 3/4" Bubble Tubing®, non weighted - Check valve NOT INCLUDED: - Torpedo Tubing Airline Feeder Hose - Compressor
	Delivery	Assembled	Unassembled (assembly optional)
	Warranty	1 year	1 year
	Options	Marker Buoy Anodes for salt and/or brackish waters	Marker Buoy Anodes for salt and/or brackish waters
DIMENSIONS	Diameter	48" (122 cm)	96" (244 cm)
	Weight	65 lb (29,4 kg)	315 lb (143 kg)
	Assembly	Legs only	Required
PRESSURE	Maximum	150 PSI (10 BAR)	150 PSI (10 BAR)
	Minimum *	20 PSI (1,4 BAR)	20 PSI (1,4 BAR)

* Minimum system pressure for optimal performance



Contact us for our expertise!

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