



Piccolo

Air Diffuser for Ponds and Tanks

This small diffuser is used in our SAS and Mini-Air aeration systems. It is very suitable as a bottom aeration diffuser for ponds that are rather round or tank-shaped.

Here are the benefits of bottom aeration with diffusers:

1. Circulation of the entire water column.
2. Elimination of thermal stratification (generally prohibited in the case of natural trout lakes)
3. Increase dissolved oxygen levels to reduce the accumulation of sediment
4. Prevents fish kills during winter by increasing the oxygen
5. Reduces mosquito populations
6. Eliminates foul odors from unwanted gases
7. Reduces organic bottom sediments by avoiding sediment anoxia;
7. Sequestration of phosphorus in sediments
8. Preservation of a healthy aquatic ecosystem.



Fully Assembled



Connection with the feeder line



Underwater bubble formation

Easy set up

- The diffuser is fully assembled in the box.
- Only needs to be connected to the feeder line and installed in the water

Characteristics

- Base Material : Stainless Steel type 304
- Diffuser : Porous pipe
- Arrives fully assembled in 1 box
- Bubble Size : Fine
- Installation Requirements : Maximum diffuser depth of 4 feet.
- Warranty: 1 year
- Air requirement Optimal CRM: 0.9 CFM
- Feeder air line not included : We offer the Torpedo Hose as the best feeding hose available. Made in Canada it provides an excellent heat stability while feeding your diffuser of air.
- Includes Check Valve to prevent backflow.
- Includes an assembly guide
- *Not recommended for fish farming or pisciculture. We offer other solutions with surface aerators. Contact us!