

Breathe life into your pond with Can-Air Bottom Diffused Aeration!

Can-Air Aeration Systems are Canadian-made bottom-diffused aeration systems capable of withstanding harsh Canadian winters and are ideal for improving water quality and pond health. They can also help to reduce unwanted vegetation and eliminate fish kills. Can-Air aeration systems are biologist-designed for optimal efficiency, ease of use, and boast 25% more diffuser area than that of their competitors.



Benefits

- Eliminate fish kills
- Reduce unwanted algae & weed growth
- Improve water quality
- Reduce phosphates by 95%
- Restore oxygen to pond bottom
- Reduce muck accumulation
- Reduce internal nutrient cycling
- No electricity in the water

Applications

- Ponds & lakes
- Dugouts
- Drinking water reservoirs
- Aquaculture
- Irrigation ponds
- Golf courses
- Residential developments
- Fish ponds
- Sewage lagoons, tanks & plants
- Residential septic tanks
- Residential cisterns

Features

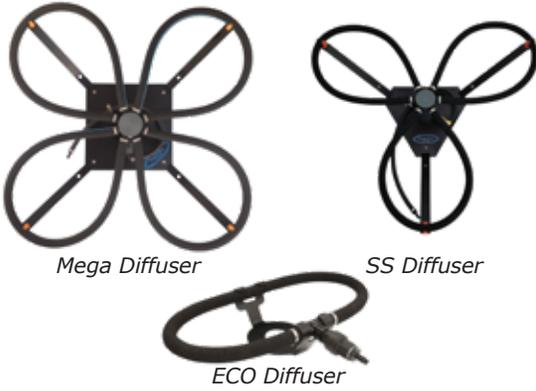
- Made in Canada
- Larger diffuser area than competitors
- Compressor cabinet with built in cooling fan
- Option of 120 V or 240 V
- Energy efficient compressor
- Minimal assembly required
- Includes all necessary fittings
- Diffusers are self-righting
- Warranty & service through Pond Pro

Maintenance

Can-Air Systems are low-maintenance! Insulated line is not included but **HIGHLY RECOMMENDED** to eliminate chances of freezing in the winter and minimize maintenance.

- Clean or replace compressor air filter on a monthly basis
- Rebuild compressor every 18-24 months
- Rebuild diffuser every 8-10 years

Which Can-Air System is right for you?



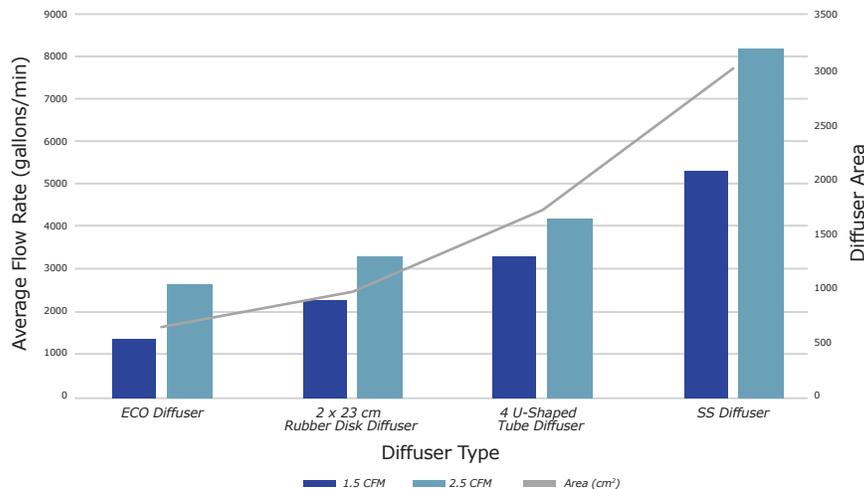
Aeration needs are unique to every pond! Our top recommendation for most situations is the Stainless Steel SS diffuser due to its ease of installation and maintenance. To select the right system for you, refer to our sizing guide. If you have a specialized or custom project, or if you're unsure about which system to choose, contact our team of aeration experts for personalized information and guidance. We're here to help you achieve optimal pond health.

Fish Pond Aeration

Fish kills occur when oxygen levels become deathly low, due to seasonal temperature changes and resulting water movement. Aeration can prevent this by maintaining healthy levels of dissolved oxygen for your fish (4 ppm in winter, 5 ppm in summer). Without aeration, fish cannot survive in your pond.

Pond Size	Pond Depth			
	4-5'	6-7'	<12'	>12'
20' x 20'	KOI 1	KOI 1+	*	*
20' x 40'	KOI 2	KOI 2+	*	*
20' x 60'	KOI 3	KOI 3+	*	*
40' x 40'	KOI 4	KOI 4+	*	*
1/4 acre	*	*	Can-Air 1	Can-Air 1
1/2 acre	*	*	Can-Air 2	Can-Air 1
1 acre	*	*	Can-Air 3	Can-Air 2
2 acres	*	*	Can-Air 5	Can-Air 3

Many Factors Can Affect Aeration Efficiency! This is a general sizing guide based on a healthy pond. Contact our team about custom systems for large ponds/lakes. For quick calculations and suggestions use the Pond Pro app or online Pond Pro calculator. Koi PLUS and HiBlow upgrade kits are also available. **Please contact us for custom sizing.*



We conduct rigorous in-house testing to guarantee optimal quality and efficiency. Comparison between our SS and ECO Can-Air diffusers and other similarly priced aerators show the following results:

- Larger diffuser area corresponds to higher flow
- Can-Air SS diffuser out performed the competition
- Efficient flow produced relative to small ECO diffuser design
- ECO diffusers are ideal for smaller ponds