



CanadianAir System

The CanadianAir System is designed to provide reliable and efficient linear aeration diffusion.

The system uses flexible self-sinking Bubble Tubing® as the standard diffuser. Bubble Tubing® is one of the best diffusers available on the market with excellent oxygen transfer rates.

Without electricity in the water, low power consumption and low maintenance, the system offers safe and efficient aeration year round.

The piston compressor included in the system is reliable and durable. The cabinet (optional) used to protect the compressor is fully wired, with cooling fan integrated into the design.

All components provided with the system going into the water are made of high quality and durable materials.

Control devices are optional and can be used with the system. We provide instructions and hardware. Easy Assembly.



Standard Plug & Play or Custom CanadianAir Systems available

- Field tested in fresh and salt water for over a decade.
- Aeration for improved water quality, mixing and oxygenation.
- Dugouts and agricultural applications, recreational ponds, de-icing, municipal parks
- Low maintenance. Reliable. High performance.
- Made of high quality and durable components.
- Provides one of the best oxygen transfer rates in the industry.
- Available with or without a cabinet.
- Available in a CSA certified version (Ask your sales representative for more info)

Components included

- Compressor UL CSA & CE approved (1/4 HP, 1/2HP, 3/4HP)
- Protective Steel Cabinet or Stainless Steel Mounting Base with fan
- Torpedo reinforced self-sinking feeder line
- Self-sinking Bubble Tubing® diffuser
- Hardware and Accessories
- Installation instructions



Torpedo Tubing



Compressor



Bubble Tubing®



Cabinets

Including our Bubble Tubing® Technology:

A reliable and economical solution for more than 20 years, Bubble Tubing® is designed to aerate various applications either in fresh or salt water. Bubble Tubing® supply a high oxygen transfer rate at a very low operational cost. It is also easy and safe to manipulate with no moving parts or electricity in the water. Meets regulatory requirements for different types of ventilation.

Warranties

- Compressor: 3 years
(Piston cylinder: 2 years)
- Torpedo Feeder Line: 3 years
- Bubble Tubing®: 5 years
- Cabinet: 1 year
- All other parts: 1 year
- Product lifetime : 10-15 years

* Depends on conditions where the tubing is installed

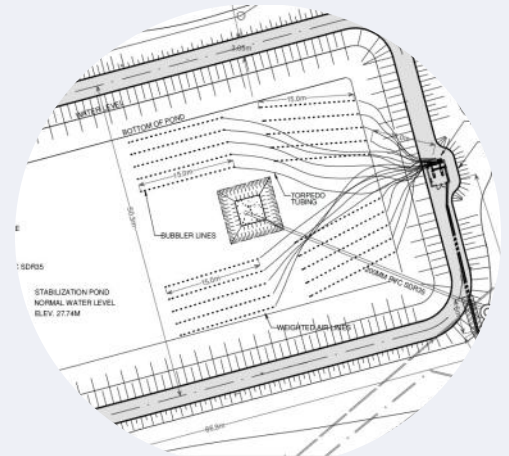
Service and support

- System Design Service
- System Mapping
- International Shipping
- Custom Clearance
- Installation Service
- After Sale Service and Support
- Custom Designs and Products

How to select a system?

1. Select your diffusers length : 5 choices (50', 100', 2 x 25', 2 x 50' and 2 x 100')
2. Select your cabinet options: Post Mounted, Base Mounted or Without Cabinet
3. Each line includes self -sinking feeder line.

* Custom and 230V systems are also available.



Mapping Services

Standard Systems Available

Max Pond	SYSTEMS DESCRIPTION						SHIPPING DETAILS*		
	Code	Cabinets options	Compressor	Airlines	Feeder Lines	Diffusers	Boxes	TTL cu. ft	TTL Wt
1/2 acre 20' deep	0-CADS-50-NC	Mounting base no cabinet	1/4HP, 115V, 3.2A	1	1 x 50'	1 x 50'	3	9 cu. ft,	100 lbs
	0-CADS-50-B/PM	Cabinet Base/Post Mount						Skid shipment	140 lbs
1/2 acre 20' deep	0-CADS-2x25-NC	Mounting base No Cabinet	1/4HP, 115V, 3.2A	2	2 x 50'	2 x 25'	4	11 cu. ft	135 lbs
	0-CADS-2x25-B/PM	Cabinet Base/Post Mount						Skid shipment	205 lbs
1 acre 20' deep	0-CADS-100-NC	Mounting base with fan	1/2HP, 115V, 4A	1	1 x 100'	1 x 100'	3	9 cu. ft	135 lbs
	0-CADS-100-B/PM	Base/Post mount Cabinet						Skid Ship-	170 lbs
1 acre 20' deep	0-CADS-2x50-NC	Mounting base No Cabinet	1/2HP, 115V, 4A	2	2 x 100'	2x50	4	15 cu. ft.	165 lbs
	0-CADS-2x50-B/PM	Cabinet Base/Post Mount						Skid shipment	140 lbs
2 acres 20' deep	0-CADS-2x100-BM	Cabinet Base Mount	2x 1/2 HP, 115V, 5.7A	2	2 x 100'	2 x 100'	6	Skid shipment	285 lbs
	0-CADS-2x100-NC	Mounting base No Cabinet						21 cu. ft.	250 lbs
Other compressor options	0-1-CADS34.50-115-CB	Cabinet Base Mount	3/4 HP, 115V, 5.4A	TBD	Up to 800'	Up to 150'	1	Skid Shipment	55 lbs
	0-1-CADS34.50-115-NC	Mounting base No Cabinet						4 pi.cu	42 lbs

230V Systems and Custom Systems also available

Not sure if one of these system fits your need?

Contact us for our expertise!

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