

Can-Air Diffuser Pro XL

Industrial Diffuser

Applications

- Marinas
- Lakes
- Wastewater lagoons
- Drinking water reservoirs
- Mines
- Oilfield, oil sands
- Cooling and effluent ponds
- Pulp and paper effluent treatment ponds



Why Pond Pro Canada?

Pond Pro Canada has over 20 years experience designing and installing de-icing and aeration systems. We've sold over 3000 systems in Canada! Our system can be customized for a marina, lake, municipal drinking reservoir, stormwater ponds, sewage lagoons and more.

Product Features

- Made in Canada, designed for harsh climates
- Industrial grade, reinforced stainless steel
- Ships 95% assembled (simply bolt on the feet)
- · Can ship stacked
- Uses most efficient patented micro-bubble tubing in the industry, moves most water in the industry
- Unique design creates 48 point manifold, therefore a wide operating range
- Long lifespan and continued high performance and uniform air distribution
- Stainless steel lifting Harness

Specifications

- Dimensions: 94" x 88" (2.39m x 2.29m)
- Weight: 209KG (460lbs)
- Surface Area: 8,272¹¹²
- 176' of 1" fine bubble airline, burst pressure 80 PSI above ambient, Optimal air flow 0.4 cfm
- Maximum 150 CFM
- Operating range for peak efficiency: 30-75 CFM
- Operating range: 30-150 CFM
- SAE= 5.30 at 74.76 CFM/diffuser
- 3"x3" x 0.25" wall 304 (freshwater) or 316 stainless tube (saltwater)
- · Requires Class 1 filtered air

Why Can-Air Diffuser Pro XL?

This Canadian made specialized diffuser is designed for harsh Canadian climates and outperforms the competition. Can be rebuilt every 10 years for decades.

This industrial grade diffuser offers 14% more surface area than competitor's diffuser. Further, this diffuser is designed for peak efficiency, with 48 air release points compared to one release point on many of the competitor's diffusers.

Can-Air Diffuser Pro also offers the widest operating range of any diffuser in the industry, and a maximum CFM of 150.

