

# Airtronics - Aeration System



## ***Self-contained, Compact, Diffused Air System***

The Airtronics diffused air system by Watertronics is ideal for seasonal sub-surface aeration as well as preventing winter ice freeze overs. The 115 volt, 3/4 HP vane-type compressor will service up to four pods and provide enhanced aerobic digestion in up to a two acre pond at 12' to 20' submergence. It is easy to install (average three hours), and built to last with quality components, stainless steel pod skids and heavy duty air supply tubing which requires no weighting.



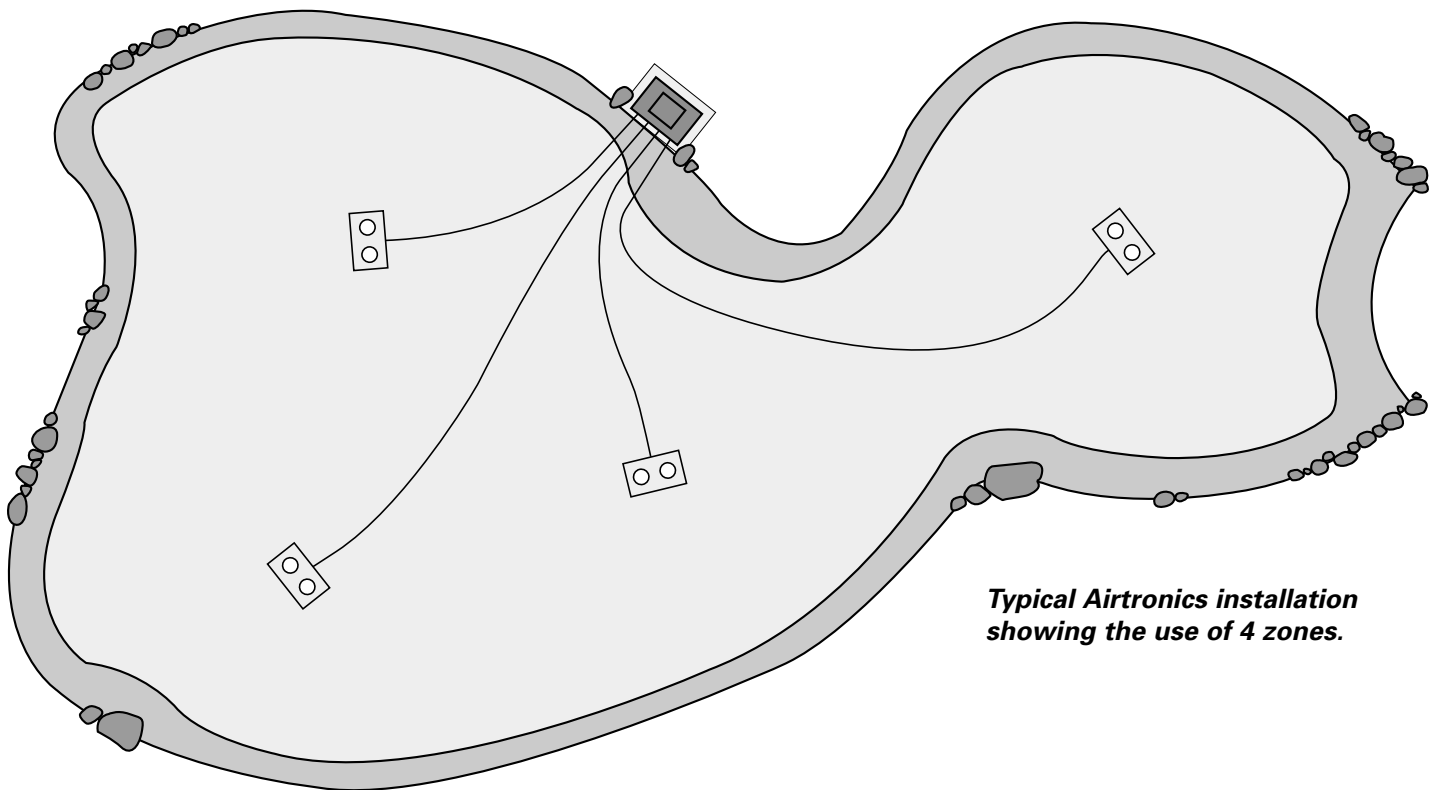
Two-pod Airtronics system operating in a two acre pond



# Features of the Airtronics Diffused Air System

- 120 volt, 3/4 horsepower motor with vane-type pump
- Convenient motor/pump removal for servicing
- Heat dissipating machined aluminum manifold
- Individual pod throttling valves
- Integrated pressure relief and check valves
- Vented, fan cooled and lockable steel enclosure with steel base
- Self-weighted air supply tubing
- Stainless steel pod skids
- Easy installation (average three hours)
- Optimum performance at 12' to 20' submergence
- One year warranty

*Electrical Requirements: 120 Volt, 15 Amp, Single Phase Circuit*



*Typical Airtronics installation showing the use of 4 zones.*