



Air Pumps, Diffusers, and Heavy Air Line

Aerator System Features

Air Pumps

- Pumps utilize linear operation with double diaphragms for maximum air flow with highest efficiency and minimum cost.
- Power Consumption – Cost Analysis
 - CB40 (51Watts) = \$ 2.94/month.
 - CB60 (65Watts) = \$ 3.74/month.
 - CB80 (65Watts) = \$ 4.89/month.
 - CB120 (120Watts) = \$ 5.89/month.

** Costs are based on 24hr./day operation with 30 day month at \$.08/Kw/hr.

- Pumps are outdoor rated (weatherproof).
- Pumps are capable of year round operation so they can be used to keep an area of a pond open during the freezing of winter to allow harmful gases to escape.

Heavy Air Line

Air line is self-sinking to hold itself to the bottom and over time will work itself into the "silt" naturally on the bottom of ponds.

Air line stays on the bottom contour of the pond and out of sight for maximum aesthetic appeal.

No need for weights to hold the air line down. Air line assists in keeping the diffusers stable due to its weight. Dense material is almost completely tamper-proof from pests (such as beavers) and fish hooks.

Base & Disc Diffusers

- Base made of rugged composite material for maximum life and corrosion resistance.
- Base is 4" tall and 8" in diameter to keep the diffuser from sinking into the silt. Base has a large 2" diameter removable plug for easy filling with sand or pea gravel (not included) for weight.
- Base utilizes a special built-in 2-loop holding feature to tightly secure the heavy air line so there is not need for other glued-in fittings or clamps.
- Disc Diffusers are manufactured of EPDM (Rubber) for maximum durability.
- Self-cleaning design and flexible membrane prevent clogging.

Safety

ALL electrical connections are on-shore and out of the water for maximum safety.