

# Why Aerate?

There are many benefits to aerating your lake, pond or waterfront.

#### They include:

- Water Circulation
- Reduced Weed and Algae growth by removing carbon dioxide and breaking down nutrients (plant food)
- Accelerates break down of bottom organic layer (muck/sludge)
- Reduces number of mosquito eggs laid in pond
- Eliminate odours
- Improves fish habitat
- Prevents winter fish kill

Of all the investments you could make for your water body, aeration will have the largest overall benefits and improvement.



Fish Farm Supply Co. is constantly designing, upgrading, sourcing and manufacturing new products to better serve our customers.

If you are unsure about the aeration system best suited to you, please give us the opportunity to assist you with our many years of experience. We have a wide variety of options and would be happy to help find the right match for your setup.



# Lake & Pond Piston Compressor Kits



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### **Piston Compressors**

The KM series compressors are designed specifically for the lake and pond industry. It is a continuous duty, oil-free compressor that will serve you well, year round. For the best longevity it does need to be housed in a well ventilated, clean environment that is protected from the weather.

Regular maintenance only includes checking and cleaning the air filter monthly and cleaning the air diffusers every 6-12 month. Unit rebuild can be done at home with the rebuild kit every 1-3 years when the unit looses pressure.

This compressor includes a thermal overload and pressure relief valve to prevent damage to the unit from blocked lines.

#### **KM60 Kit Includes:**

- **KM60** Single Piston Compressor with %" barb outlet and pressure relief valve
- Vibration mounts
- 100' of Poly Airline
- **200**′ of Weighted Airline
- Two Way Splitter Valve or Manifold
- **Two** 7" Durable Puck Style Air Diffusers
- Air Diffuser Check Valves
- Connectors & Hose Clamps

## **Kit price is \$935.00**

Compressor Specifications:

- 1/4 HP motor
- 120 Volts, 60 Hz, 3.2 amps at 20 psi
- 3.2 cfm at 10 psi, 2.9 cfm at 20 psi
- Max 40 psi
- 2 year warranty

cfm: Cubic feet per minute psi: pounds per square inch

#### **KM120 Kit Includes:**

- **KM120** Double Piston Compressor with 3/8" barb outlet and pressure relief valve
- Vibration mounts
- 100' of Poly Airline
- 300' of Weighted Airline
- Three Way Splitter Valve
- Three 7" Durable Puck Style Air Diffusers
- Air Diffuser Check Valves
- Connectors & Hose Clamps

# Kit price is \$1,230.00

Compressor Specifications:

- ½ HP motor
- 120 Volts, 60 Hz, 4.0 amps at 20 psi
- 4.8 cfm at 10 psi, 4.2 cfm at 20 psi
- Max 40 psi
- 2 year warranty

cfm: Cubic feet per minute psi: pounds per square inch

