

# EPA1 • EPA2 • EPA4



EPA1



EPA2



EPA4

## Aeration Kit

Instructions for Operation • Safety • Warranty

Thank you for your purchase of an EasyPro Pond Products complete aeration kit. Each kit is powered by a continuous duty compressor and also includes tubing and air diffusers. The EPA1, EPA2 and EPA4 pond aeration systems are designed to be an economical way to aerate, destratify and circulate water in ponds and water gardens. The increase in oxygen levels provided by an aeration system is beneficial to any pond but especially to ponds with fish. These kits are ideal for ponds, aquariums or other small fish holding systems.

### Safety and Electrical

**Warning** — Risk of electrical shock. For your protection always unplug the unit from its power source before installing or servicing.

- **Warning** — This compressor is solely intended to pump air. It is not for use with oil, solvents or any petroleum products (gasoline, diesel, etc.).
- Always use a properly grounded AC outlet. Keep plug end from moisture and do not attempt to plug in a wet plug.
- Provide a “drip loop” for the line cord. This is a loop in the cord below the level of the receptacle or plug that prevents water from traveling along the cord into the receptacle.
- Be sure that a Ground Fault Circuit Interrupter (GFCI) is installed in the branch circuit supplying the aquarium, fountain or pond equipment.
- Unit should be installed horizontally and above the height of water surface.
- Do not submerge compressor. Do not place compressor where it could fall into water.
- Do not operate if power cord is damaged

*Note:* EasyPro Pond Products is not responsible for losses, injury or death as a result of failure to follow these safety warnings, misuse or abuse of equipment.

### Instructions

1. Place compressor on level surface above the water level.
2. Compressor must be protected and housed from the elements. Do not place compressor in low spots where water may puddle. Place compressor in shaded area that is free from excessive dust or moisture.
3. Connect the one end of airline to each outlet of the compressor.
4. Connect other end to airstone(s).

5. Place airstone(s) in pond in desired locations for best aeration.
6. Plug compressor into 120v AC GFCI protected outlet.
7. Adjust flow of air as needed.

## Maintenance

1. Always unplug unit before service, cleaning or any maintenance.
2. Over time the diaphragms may need to be replaced. The EPA2 and EPA4 compressors have replacement kits available, the EPA1 kit does not. Replacement diaphragm kit #MC8RK is for the EPA2 kit compressor and replacement diaphragm kit #MC10RK is for the EPA4 kit compressor.

## Troubleshooting

Loss of air output but unit is running:

- Check that the flow control is turned up.
- Check to make sure the air filter has not been blocked or clogged by dust. This is on the underside of the compressors.
- Check to make sure lines are not kinked or plugged.
- Inspect the air stones to ensure they are clean. Replace or clean as necessary. Part # RAS1 is a replacement air stone.
- Inspect diaphragms. Replace as necessary.

Part #	Voltage/Hz/Watts	Compressor	Max. Air Flow	Max. Depth	Max. Pond Size*
EPA1	120 volts / 60 Hz / 2 watts	MC6	.3 cfm	4 feet	800 gallons
EPA2	120 volts / 60 Hz / 3 watts	MC8	.4 cfm	5 feet	1200 gallons
EPA4	120 volts / 60 Hz / 5 watts	MC10	.5 cfm	5 feet	1500 gallons

*\*Fish load, filtration capacity and other factors affect actual maximum pond size*

### Limited Warranty:

This product has a limited warranty against any mechanical or material defects for a period of one year from the date of purchase (air stones, tubing and diaphragms are considered wearable items and are not covered under this warranty). Limited warranty only covers properly installed and maintained units.

The limited warranty does not cover normal wear and tear, nor any deterioration suffered through overloading, improper use, negligence or accident. Similarly, any modification made by the purchaser to the product will cause the warranty to be null and void.

All returned items will be inspected to determine cause of failure before warranty is approved.

Limited warranty does not cover any cost associated with the installation or removal of the product subject to warranty claim.

A Return Authorization (RA) number must be obtained by calling EasyPro Pond Products at 800-448-3873. It is your responsibility to pay the return shipping charges. Be sure to include the RA number, original receipt (in the form of an invoice or sales receipt), name, return address and phone number inside of the package. No warranty claims will be honored without the original receipt.

Ensure the product is properly packaged and insured for the replacement value. Damage due to improper packaging is the responsibility of the sender.

The manufacturer or supplier shall not be held liable for any damages caused by defective components or materials of this product; or for loss incurred because of the interruption of service; or any consequential/incidental damages and expenses arising from the production, sale, use or misuse of this product.

The manufacturer or supplier shall not be held liable for any loss of fish, plants or any other livestock as a result of any failure or defect of this product.

