

VEVOR®

Pond & Lake Aeration System



Introduction

Thank you for purchasing the VEVOR Pond & Lake Aeration System .Our product adds oxygen at all levels in the most effective and convenient way to achieve a healthy balance. This device helps you to restore the lake and pond environment naturally.

Main Functions

1.Compressed air is blown into the bottom of the pond to increase the dissolved oxygen rate in the pond. Keep the water clear and reduce the chance of fish death

2.It can inflate ponds up to 3 acres, and the compressor can operate at a depth of up to 50 feet, which is suitable for all kinds of medium and large fish ponds.

3. Our aeration pump can quickly increase the oxygen content and can even be used as a de-icer in winter!

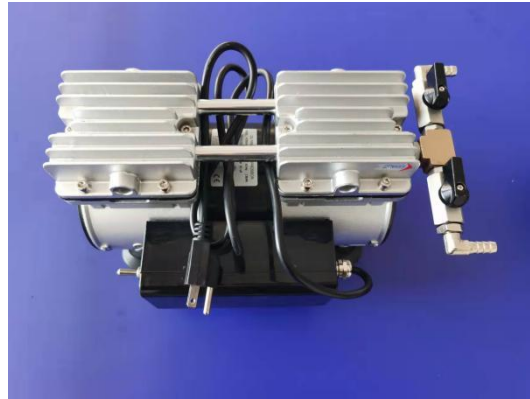
4.Made of durable and durable materials, you can use our pond aerator in almost any season and weather conditions

5.This product is made of high-quality silent compressor, durable air pipe, and anti-rust and anti-corrosion aeration plate.

Technical Specification

Voltages	Power	HZ	RPM	flow	Noise	Weight
120V	550W	60HZ	1700	130L/m	60dB	10.5kg
120V	400W	60HZ	1700	110L/m	60dB	10kg
120V	180W	60HZ	1400	80L/m	51dB	6.5kg

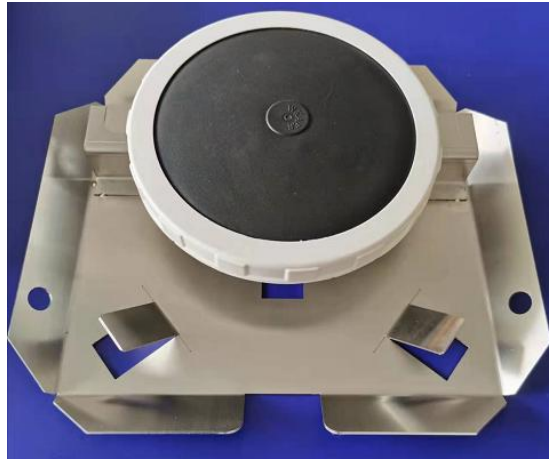
Main parts



Oil-free silent compressor, 120V 60HZ including motor base, silencer, motor switch and regulating valve.

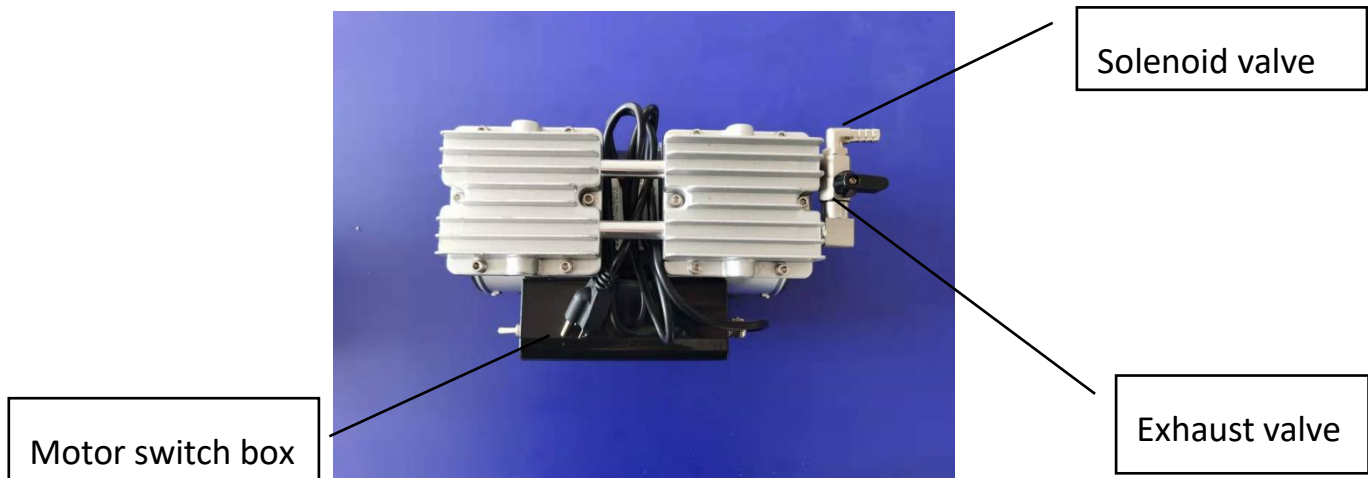


High-quality rubber air hose, size 3/8, high temperature resistance, corrosion resistance, suitable for various harsh environments.



Aeration plate, high-quality rubber diaphragm and heavy-duty 304 stainless steel base. It can stably sink to the bottom and improve the aeration effect.

Other accessories:



Assembly Procedures

1. Fix the 4 motor bases and place the motors in a suitable place in the pond.
2. Select the number of air pipes according to your needs, connect

3/8 of the air pipes to the regulating valve, and fix the air pipes with metal clamps. Open the corresponding regulating valve.

3. Connect the aeration plate to the end of the trachea and fix it with a metal clamp. Then put the aeration pan in the pond.

4. After power on, turn on the motor switch to make your pond produce beautiful bubbles.

Precautions

1. Not recommended for pumping acid, base, organic vapors or explosive gases. Be sure to properly identify intake and discharge before using pump

2. Pump only clean, dry air.

3. Operate at 32°F- 104°F (0°C- 40°C).

4. Protect unit from dirt and moisture.

5. Do not pump flammable and explosive gas or use it in an environment containing such gas.

6. Protect all surrounding items from exhaust air. This exhaust air can become very hot.

7. Corrosive gases and particulate material will damage unit. Water vapor, oil-based contaminants, or other liquids must be filtered out.

8. Consult your Distributor/ Representative before using at high altitudes.

9. This pump is oil-less and requires NO lubrication.

malfunction repair

1. We provide online video maintenance services,

2. We will provide free warranty service within 1 year from the date of

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purchase (except for human factors)

