



## Instructions for Industrial Pond Vacuum

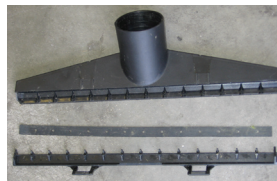
### Features

- 6.5 HP double stage motor enables greater suction power.
- Removes dirt particles up to  $\frac{3}{8}$ " such as algae, string algae, sludge, dead vegetation and pieces of leaves from the pond.
- Can be used in manual or automatic mode. Manual mode vacuums until tank is full then must be shut off to drain. Automatic mode is a timed mode that will vacuum for 20 seconds, shut off and drain for 40 seconds then restart again automatically for another 20 seconds, etc.
- 15 gallon, stainless steel tank.
- 15' suction hose and four rigid end pieces allow vacuuming of large areas without moving the vacuum.
- Suction hose can be connected to motor outlet (in place of air muffler) and used as a blower for leaves, etc.



### Assembly

- 1 Turn stainless tank upside down to attach wheels. The large wheels slide over the back axle rod. Place a washer on next and then secure in place with cotter pin. Push one of the black caps over the end of the axle rod. The front wheels swivel and have a brake mechanism. These wheels simply push onto the base. Turn over and repeat for opposite wheels.
- 2 Install the handle into the base frame. Push down firmly to seat handle into base.
- 3 Install air outlet muffler as shown at right.
- 4 Connect black suction hose to port in middle of stainless tank. Either end of hose can be used. Connect desired number of rigid sections onto opposite end of hose followed by either suction end (wide or narrow). If using the wide suction end you may wish to remove the rubber piece and the center section of the end allowing a wider opening for larger debris as shown at right.
- 5 Install the grey discharge hose to the bottom outlet on the stainless tank. BE SURE the end with the check valve flapper is NOT attached to the tank but rather is away from the tank. The vacuum will not drain if the check valve end of the hose is connected at the tank, it must be on the opposite end, away from the tank.



## Operation

Once assembly is complete you are ready to use your vacuum. You may choose between two modes of operation. One is Manual operation. This mode allows the vacuum to suck until the tank is full. A distinct change in motor sound will occur when tank is full. You will need to manually turn off the unit and allow it to drain before restarting. The other option is Auto mode. In this setting a timer will run the vacuum for approx. 20 seconds of suction and then turn the motor off for approximately. 40 seconds allowing it to drain. This cycle will repeat until you turn it off.

To get the vacuum to prime when first turned on the suction hose must be below the intake port on the side of the tank. If the handle is held higher than the inlet priming is very slow. Once suction has started the handle can be lifted higher than inlet.

For safety reasons you should lock the brakes on the front wheels when in use. This prevents the vacuum from rolling when the suction hose is pulled on and possibly tipping over into pond. **ALWAYS use a GFI grounded outlet when operating electric motors near water!**

## Specifications

Voltage: 110 v, 60 hz, 11.8 amps

Suction Hose: 15'

Discharge Hose: 5'

Power Cable: 15'

**Caution:** Must be plugged in to a properly grounded GFCI (ground fault circuit interrupter) protected 120v outlet. For safe operation the pond vacuum should be placed a minimum of 7' from the edge of the pond.

## Warranty

- This product is warranted against any mechanical or material defects for a period of one year from the date of purchase.
- This warranty does not cover accidental damage to the product due to abuse or negligence by the consumer.
- In the event of a warranty claim, please call our toll free number for an RMA number (800-448-3873). Return the vacuum postage prepaid with the original purchase receipt for repair or exchange. No warranty claims will be honored without the original receipt. Please write RMA number on outside of box and include in box with paperwork.
- The manufacturer or supplier shall not be held liable for any damages caused by defective components or materials of this vacuum; for loss incurred because of interruption of service; or any other 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.
- Return warranty items to:

EasyPro Pond Products  
4385 East 110th  
Grant, MI 49327

Be sure to include original receipt, return address, phone number and RMA number in package!

