



# INSTRUCTIONS AND GUARANTEE

## POND VACUUM CLEANER LEAF BLOWER FOR GARDENS



**Introduction:** Thank you for purchasing the Pond Vac. Regular removal of debris, rotting vegetation and other waste matter from the garden pond will ensure a healthy environment for you fish and a cleaner looking pond for you to enjoy. Pond Vac easily removes this waste matter with minimal water loss, which in return does not upset the natural eco-balance in the pond that a complete water change does. Depending upon the circumstances, during spring and summer, little but often use of the vacuum is better for your pond rather than a major clean once or twice a year. Please follow these basic instructions to ensure your vacuum cleaner will give you many years of excellent service.

### Assembly:

- Apply the 4 castor wheels to the base of the collection tank. Slight force will be required until the wheels click into place. **(See section A).**
- Slide the supplied foam filter cartridge over the motor cage in the main motor housing. This ensures that the built in float switch is kept clear of particle waste matter that would otherwise affect the Pond Vacs operation. **(See section B).**  
Place the motor unit on the collection tank, ensuring the rim of the collection tank has aligned with the motor housing and that the retaining clips are closed to ensure a good seal. Connect the flexible discharge hose to the lower pipe connector on the collection tank. **IMPORTANT:** The discharge hose has a non return valve at one end (a black gate covering the diameter of the hose). This needs to be furthest away from the vacuum otherwise all suction will be lost.
- Tie the collection bag over the furthestmost point of the hose if you wish to return the water back to the pond. In most cases, waste water is expelled down a drain or other convenient places such as a flower bed where the collection bag is not required. **(See section C).**
- Connect all 4 tubes to each other and the suction head. **(See section D).**
- Apply the flexible suction hose to the higher pipe connector on the on the collection tank. **(See section E).**

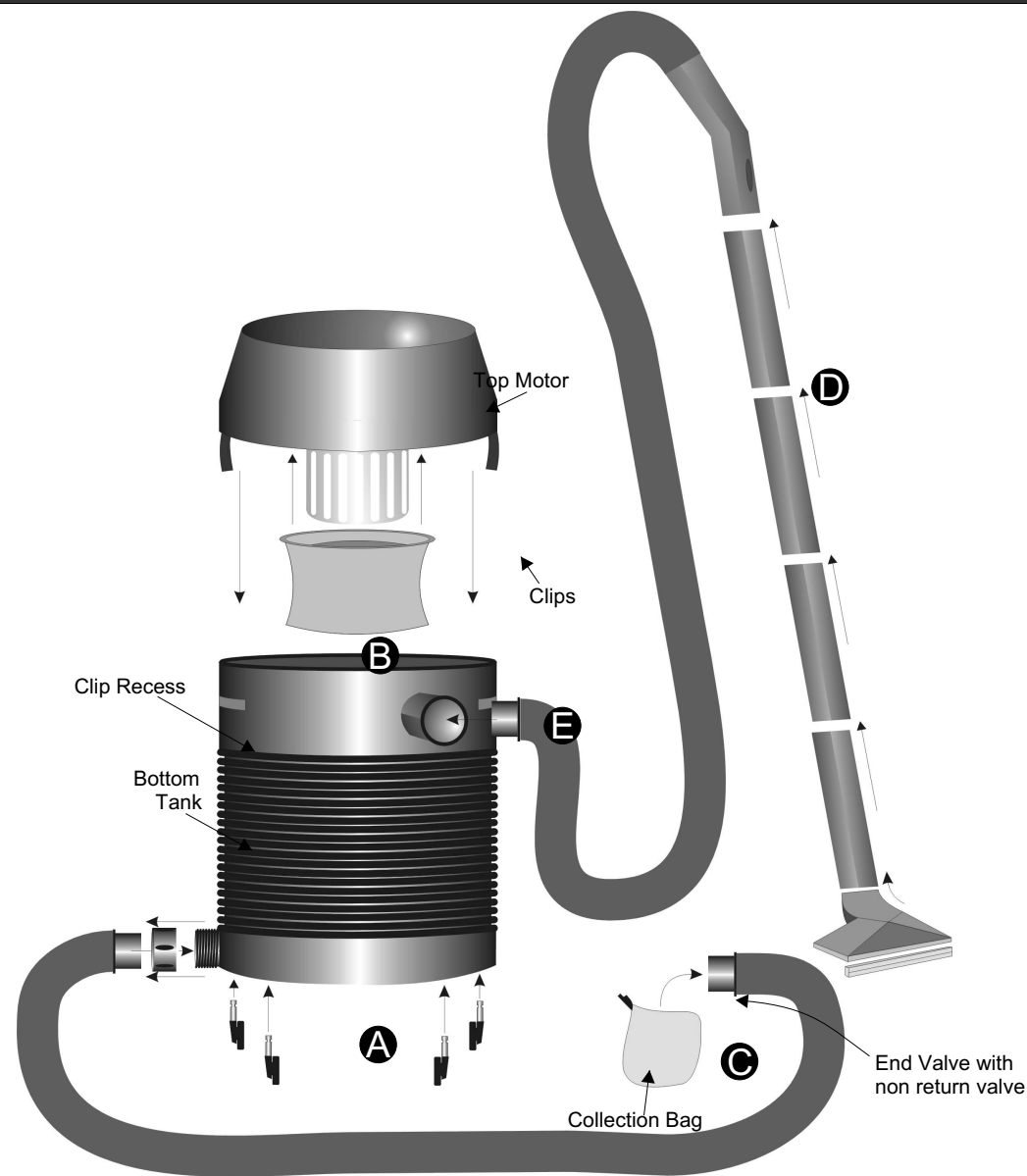
Once connected to the electrical supply, switch on the main operation situated on the motor unit. The pond Vac will now start and is ready for use. **IMPORTANT:** Ensure that both hoses are securely mounted to the main unit and locked into position.

### Important:

- The motor unit must not be submerged in the water.**
- The motor unit must be situated away from the edge of the pond to avoid the unit falling into the water.**
- This pond vac is designed to suck debris from a maximum depth of 1.9mtr.**

### OPERATION:

Pond vac can be turned on with the suction nozzle in or out of the water as no priming is necessary. Once submerged in the pond, the Pond Vac will start to pull water and debris into the collection tank. Gently move the suction head just above the silt to avoid the head sticking to the bottom due to the suction. Avoid excessively moving the suction head around the pond as this will only stir up the silt and



Debris. Once the tank is full the suction will be lost and a tone change occurs from the motor. At this point or sooner, switch off the Pond Vac. It will then start to drain the water and debris via The discharge hose.

This drainage operation works on gravity so the discharge pipe must be laid on a flat surface without any up-hill gradients. Once the emptying cycle has completed (typically 30-seconds), pond cleaning can recommence. Repeat this operation as often as required.

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### STORAGE & AFTER CARE:

Once vacuuming is completed, disconnect all electrical connections and hoses. Clean and dry the inside of the collection tank including the foam filter and store the unit in a dry place.

## SAFETY:

Only use this device for the purpose that it was intended. The user is solely responsible for any immediate damage or consequential damages caused by improper use. British Standards Institute recommend the use of an RCD (Residual Circuit Device) of not more than 30mA. Even with an RCD, safe working practices should be followed at all times. Check the operation of your RCD before you use it. The voltage supply must match the figures on the product rating plate.

## TROUBLE SHOOTING

Your Pond Vac should give you many years of trouble free service. In the event of sub-standard performance, please check the following. Always disconnect the unit from the power supply prior to making the following checks.

### LOSS OR IMPARTIAL LOSS OF SUCTION:

1. Check that all hoses are fitted tight to the water collection tank.
2. Ensure that the motor unit is situated securely on the collection tank and that the seals are tightly aligned.
3. Is the discharge hose installed the correct way around? The non-return valve end of the hose should not be fitted on to the collection tank.
4. Check for trapped debris in the suction hose and remove if necessary.
5. Check for trapped debris in the non return valve. During suction mode, if the valve cannot close tightly shut, air will be drawn up the discharge hose resulting in poor suction performance.
6. Clean the foam filter inside the collection tank (situated under the main motor unit).
7. Check the internal float switch can easily move and that the foam filter is in place.
8. When the collection tank is full, suction is lost until the drain operation is carried out.
9. Make sure that there are no kinks in the suction hose and that both water and air can freely pass through.
10. Pond vac is suitable to a maximum depth of 2-meters. Suction is stronger in shallower ponds than in deeper ones.
11. Only use the amount of rigid extension pipes that are required for your pond application.

### NO MOTOR OPERATION:

1. Ensure that the Pond Vac is connected to a mains electric supply.
2. Make sure that the main control switch on the motor housing is turned "ON".
3. Check that the jack-pin from the suction hose to the motor unit connector is fitted and secure.
4. Check that any outdoor extended connections are dry and secure.
5. Check that your RCD is working correctly.
6. Check the fuse in the Pond Vac plug.

### REDUCED OR NO DRAINAGE OPERATION:

1. Make sure the discharge hose is installed the correct way around (non-return valve should be at the furthest point).
2. Water and debris is expelled from Pond Vac via gravity. The discharge hose must be laid flat and Not allowed to go up-hill.
3. Empty the net collection bag (if fitted) regularly to allow free water flow.
4. Check for trapped debris in the discharge hose and that the non-return valve can operate correctly.
5. Drainage will only take place once the motor is switched off.

### OTHER OBSERVATIONS:

1. The seal between the motor unit and the collection tank also acts as a pressure release valve. In some situations, a fine water mist can be expelled through this release valve. This observation is normal and has no detrimental effect on the vacuums operation.
2. The motor unit will become hot during use. Again this is normal and during drainage times the motor starts to cool down.
3. Once the collection tank is full (loss of suction and motor tone change), switch off the unit via the

control switch on the suction handle. Consistent suction operation beyond this point will cause unnecessary strain on the motor resulting in overheating and shortened life expectancy.

### Usage:

1. The appliance is intended for non professional use.
2. The machine can be used to clean the bottom of ponds.
3. It can remove and collect sediment from the bottom of ponds, such as moss, algae, leaves and mud.
4. The appliance is intended for use as a wet or dry vacuum cleaner.
5. **WARNING:- This appliance is not suitable for use with dangerous dusts, inflammable/explosive substances or liquids, health endangering or toxic substances.**
6. The appliance can be used as a leaves blower.
7. **Warning:- It is not a children's toy.**
8. **Warning:- It is not suitable for use by children or unskilled persons left unsupervised.**
9. Keep these instructions in a safe place for reference.

### General Warnings:

1. Components used in packaging (i.e. Plastic Bags) can be dangerous. Keep away from children and animals.
2. The use of this machine for anything not specified in this manual may be dangerous and must be avoided.
3. The equipment should be assembled correctly before use.
4. **Check the voltage indicated on the rating plate is the same as the supply voltage.**
5. Always check the appliance before each use.
6. Ensure the power sockets used are correct for the machine
7. **Periodically examine the mains cable and machine for damage. If any damage is found, do not use the appliance but contact your service centre for repair.**
8. **This appliance must be used in conjunction with an RCD (Residual Current Device) with a rated working current not more than 30mA. If in doubt, consult a qualified electrician.**
9. The suction hose must be kept away from the body, especially delicate areas such as the eyes, ears and mouth.

### Guarantee

Your Pond Vacuum filter is guaranteed against failure due to defective workmanship or materials for a period of 12 months from the date of purchase. Failure caused by accidental damage, misuse, neglect or used in liquids other than cold water are excluded from this guarantee. If a failure occurs during this period, a purchase receipt must be produced. The unit will be either repaired or replaced at the companies option. The company cannot accept any additional claims for consequential losses. All "ware and tear" items are excluded from this guarantee. This guarantee does not affect your statutory rights.

This unit is manufactured  
in the EEC and conforms to CE  
Regulations

Oasis Water Garden Products Ltd.  
Eastleigh,  
United Kingdom.

### Dealers Stamp:-