

## **WARNING**

- This unit can be used by children aged 8 and above and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised or have been instructed on how to use the unit in a safe way and they understand the hazards involved.
- Do not allow children to play with the unit.
- Only allow children to carry out cleaning and user maintenance under supervision.
- Ensure that the unit is fused for a rated fault current of max. 30 mA by means of a fault current protection device.
- Only connect the unit if the electrical data of the unit and the power supply correspond. The unit data is to be found on the unit type plate, on the packaging or in this manual.
- Possible death or severe injury from electrocution! Before reaching into the water, disconnect all electrical units in the water from the mains.
- Only operate the unit if no persons are in the water.
- Do not use the unit if electrical cables or housings are damaged.

### **Safety information**

#### **Correct electrical installation**

- Electrical installations must meet the national regulations and may only be carried out by a qualified electrician.
- A person is regarded as a qualified electrician if, due to his/her vocational education, knowledge and experience, he or she is capable of and authorised to judge and carry out the work commissioned to him/her. This also includes the recognition of possible hazards and the adherence to the pertinent regional and national standards, rules and regulations.
- For your own safety, please consult a qualified electrician.
- Extension cables and power distributors (e.g. outlet strips) must be suitable for outdoor use (splash-proof).
- Protect the plug connection from moisture.
- Only connect the unit to a correctly fitted socket.

### Safe operation

- Minimum safety distance between the unit and the water: 2 m.
- Route cables such that they are protected from damage and do not present a tripping hazard.
- Never carry or pull the unit by the electrical cable.
- Never carry out technical changes to the unit.
- Only carry out work on the unit that is described in this manual. If problems cannot be overcome, please contact an authorised customer service point or, if in doubt, the manufacturer.
- Only use original spare parts and accessories for the unit.

### Information about these operating instructions

Welcome to OASE Living Water. You made a good choice with the purchase of this product **PondoVac Classic**. Prior to commissioning the unit, please read the instructions of use carefully and fully familiarise yourself with the unit. Ensure that all work on and with this unit is only carried out in accordance with these instructions.

Adhere to the safety information for the correct and safe use of the unit.

Keep these instructions in a safe place! Please also hand over the instructions when passing the unit on to a new owner.

### Warnings used in these instructions

The warning information is categorised by signal words, which indicate the extent of the hazard.



#### **WARNING**

- Indicates a possibly hazardous situation.
- Non-observance may lead to death or serious injuries.



#### **CAUTION**

- Indicates a possibly hazardous situation.
- Non-observance may lead to slight or minor injuries.



#### **NOTE**

Information for the purpose of clarification or for preventing possible damage to assets or to the environment.

### Cross-references used in these instructions

□ A Reference to a figure, e.g. Fig. A.

→ Reference to another section.

## Intended use

PondoVac Classic, referred to as "unit", may only be used as specified in the following:

- For pond sludge removal.
- For use as a dry vacuum cleaner.
- Operate in accordance with instructions.

The following restrictions apply to the unit:

Never use the unit to collect flammable or toxic substances

- (e.g. benzene, asbestos, asbestos dust, copier toner),
- volatile substances,
- acids,
- hot or glowing ash,
- dust, sand or similar dirt.

## Installation

Place the unit at a height meeting the water level at a minimum distance of 7 ft. from the pond. Ensure that the unit stands safely. Unlock the container locking system (A1), remove motor housing (A2). Remove all loose parts from the collection container (A3). Refit and lock motor housing (A2). Push the hose end into the opening (A4) of the collection container. Fit the extension tubes. Fit one of the supplied nozzles or set the adjustable bottom nozzle to the situation your pond presents:

- Nozzle fully open (3/8 in.): Pond foil, no gravel on the bottom, thick layer of sludge
- Nozzle closed (1/16 in.): Pond film, gravel on the bottom, thick layer of sludge

Push the open end of the drain hose into the rear drain opening (A5) of the collection container. If possible, lay the drain hose on the bottom such to allow gravity draining of the sludge water during automatic emptying. If necessary, affix the sludge collection bag to the end of the drain hose.

## Use as sludge remover

**Attention! Never operate the unit without foam filter!**

Connect the unit to the power supply and turn it on with the switch (A6). Lead the bottom nozzle to the pond bottom. Remove the sludge by moving the nozzle slowly and uniformly. For optimum sludge removal from pond trays and to remove thin layers of sludge, turn the bottom nozzle through 180°. A float switch (B1) switches off the suction operation when the container has reached its maximum filling level. The stop valve at the drain opening can now open to drain the sludge water out of the container. The suction operation restarts automatically after 25 seconds. Switch the unit off with switch (A6) when no longer in use.

## Use as a dry vacuum cleaner

**Attention! Only use the unit as a dry vacuum cleaner with the enclosed filter bag!**

Ensure that the unit stands safely. Switch the unit off with the switch and pull the power plug. Unlock the container locking system (A1), remove motor housing (A2). Pull the enclosed filter bag (C1) over the suction socket (C2) inside the container (A3). Refit and lock motor housing. Connect the unit to the power supply and turn it on with the switch. Select a suitable nozzle. At end of work, switch the unit off at the switch.

## Maintenance and cleaning

Switch the unit off with the switch and pull the power plug. Remove all hoses and the motor housing. Thoroughly rinse the collection container. Remove the foam filter (D1) and clean it with clear water. Check the foam filter and, if damaged, replace it by an original OASE foam filter. Check sealing rings for damage and completeness. If necessary, change the rubber seal in the drain valve. Only use original OASE filter bags.

## Malfunctions

| Trouble shooting                                                                                     | Cause                                                                                                          | Remedy                                                                                                                                     |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| The unit does not perform its suction function                                                       | Drain hose incorrectly fitted                                                                                  | The non-return valve must be located at the free end of the drain hose                                                                     |
|                                                                                                      | Excessive height difference between water level and unit                                                       | We recommend to place the unit at a height identical to the water level                                                                    |
| The unit does not reach its full capacity                                                            | Dirt has accumulated in the foam filter, in the suction tube or in the suction hose                            | Remove dirt                                                                                                                                |
|                                                                                                      | Dirt has accumulated in the area of the non-return valve at the drain hose preventing it from closing properly | Remove dirt                                                                                                                                |
| The collection container does not drain, the unit switches off immediately following the drain pause | The collection container cannot drain                                                                          | Lay the drain hose without kinks. Provide a slight gravity for the drain hose. Once drained, the container must be almost completely empty |
|                                                                                                      | Collection container and drain hose are soiled                                                                 | Remove dirt                                                                                                                                |
| Low suction capacity                                                                                 | The more tubes are used, the higher the tube frictional resistance. The suction capacity reduces.              | How to improve the suction capacity:<br>Hold the suction tube as flat as possible                                                          |

## Wear parts

- Foam filters
- Valve rubber elements
- Debris collection bag

## Spare parts

The use of original parts from OASE ensures continued safe and reliable operation of the unit. Please visit our website for spare parts drawings and spare parts.



[www.oase-livingwater.com/spareparts](http://www.oase-livingwater.com/spareparts)

## Storage

Empty out the collection container and clean the unit. Store in a dry, frost protected room, inaccessible to children.

## Disposal



### NOTE

Do not dispose of this unit with domestic waste.

- Render the unit unusable beforehand by cutting the cables and dispose of the unit via the return system provided for this purpose.