

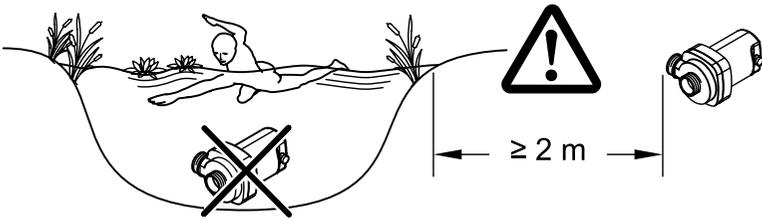


## **Aquamax Dry 6000, 8000, 14000, 16000**

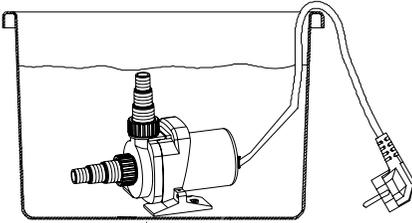
|    |                             |
|----|-----------------------------|
| DE | Gebrauchsanleitung          |
| GB | Operating instructions      |
| FR | Notice d'emploi             |
| NL | Gebruiksaanwijzing          |
| ES | Instrucciones de uso        |
| PT | Instruções de uso           |
| IT | Istruzioni d'uso            |
| DK | Brugsanvisning              |
| NO | Bruksanvisning              |
| SE | Bruksanvisning              |
| FI | Käyttöohje                  |
| HU | Használati útmutató         |
| PL | Instrukcja użytkowania      |
| CZ | Návod k použití             |
| SK | Návod na použitie           |
| SI | Navodila za uporabo         |
| HR | Uputa o upotrebi            |
| RO | Instrucțiuni de folosință   |
| BG | Упътване за употреба        |
| UA | Посібник з експлуатації     |
| RU | Руководство по эксплуатации |
| CN | 使用说明书                       |



**A**



**B**



## Translation of the original Operating Instructions

### Information about these operating instructions

Welcome to OASE Living Water. You made a good choice with the purchase of the product **Aquamax Dry 6000, 8000, 14000, 16000**.

Prior to commissioning the unit, please read the instructions of use carefully and fully familiarise yourself with the unit. Ensure that all work 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.

### Symbols

The symbols used in this operating manual have the following meanings:



#### Risk of injury to persons due to dangerous electrical voltage

This symbol indicates an imminent danger, which can lead to death or severe injuries if the appropriate measures are not taken.



#### Risk of injury to persons due to a general source of danger

This symbol indicates an imminent danger, which can lead to death or severe injuries if the appropriate measures are not taken.



Important information for trouble-free operation.

### Intended use

Aquamax Dry 6000, 8000, 14000, 16000, in the following termed "unit", and all other parts from the delivery scope may be used exclusively as follows:

- Especially designed for dry installation.
- For pumping normal pond water for filters, waterfalls and water courses.
- Operation under observance of the technical data.

The following restrictions apply to the unit:

- Do not use in swimming ponds.
- Never use the unit to convey fluids other than water.
- Never run the unit without water.
- Do not use for commercial or industrial purposes.
- Do not use in conjunction with chemicals, foodstuff, easily flammable or explosive substances.



#### Attention! Risk of damage!

Ensure that the unit does not take in air or run dry. Do not connect the unit to the domestic water lines.

### Safety information

The company **OASE** has built this unit according to the state of the art and the valid safety regulations. Despite the above, hazards for persons and assets can emanate from this unit if it is used in an improper manner or not in accordance with its intended use, or if the safety instructions are ignored.

**For safety reasons, children and young persons under 16 years of age as well as persons who cannot recognise possible danger or who are not familiar with these operating instructions, are not permitted to use the unit. Keep children under supervision to ensure that they do not play with the unit.**

#### Hazards encountered by the combination of water and electricity

- The combination of water and electricity can lead to death or severe injury from electrocution, if the unit is incorrectly connected or misused.
- Prior to reaching into the water, always switch off the mains voltage to all units used in the water.

### 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. Working as a qualified person 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.
- The unit may only be connected when the electrical data of the unit and the power supply coincide. The unit data is to be found on the unit type plate or on the packaging, or in this manual.
- Ensure that the unit is fused for a rated fault current of max. 30 mA by means of a fault current protection device.
- Extension cables and power distributors (e.g. outlet strips) must be suitable for outdoor use.
- Ensure that the power connection cable cross section is not smaller than that of the rubber sheath with the identification H05RN-F. Extension cables must meet DIN VDE 0620.
- Protect the plug connections from moisture.
- Only plug the unit into a correctly fitted socket.

### Safe operation

- Never operate the unit if either the electrical cables or the housing are defective!
- Do not carry or pull the unit by its electrical cable.
- Route all cables such that damage is excluded and nobody can trip over them.
- Never open the unit housing or its attendant components, unless this is explicitly required in the operating instructions.
- Only use original spare parts and accessories for the unit.
- Never carry out technical modifications to the unit.
- Only have repairs carried out by customer service points authorised by OASE.
- Only operate the unit if no persons are in the water!
- Keep the socket and power plug dry.

### Submersed installation

**Attention! Risk of damage! Ensure that the unit does not take in air or run dry.**

Cut the stepped hose adapter to suit the hose diameter and screw onto the return. Place the unit horizontally with its feet downward.

### Dry installation

**Attention! Risk of damage! Ensure that the unit does not take in air or run dry. Do not connect the unit to the domestic water lines.**

Cut both stepped hose adapters to suit the hose diameters, then screw each adapter onto the intake (front) and return (top). Place the unit horizontally with its feet at the bottom. To prevent air from being taken in, ensure that unit and supply hose are always 20 cm below the water level. For optimum operation, OASE recommends using a 1½" hose, max. 5 m long, on the suction side.

Install the unit so that it is not exposed to direct sun radiation (max. 40 °C).

### Start-up



**Attention! The pump must never run dry.**

**Possible consequence:** The pump will be destroyed.

**Protective measure:** Check the water level at regular intervals. Always place the unit below water level.

This is how to connect the power supply:

**Switching on:** Connect power plug to the socket. The unit switches on immediately when the power connection is established.

**Switching off:** Disconnect the power plug.

The pump power can only be controlled by an OASE current management unit.



**Attention!** The installed temperature monitor automatically turns the pump off, if it is overloaded. The pump automatically switches on again once the motor has cooled down. **Risk of accident!**

## Maintenance and cleaning



**Attention! Dangerous electrical voltage.**

**Possible consequences:** Death or severe injury.

**Protective measures:**

- Prior to reaching into the water, disconnect the power supply to all units used in the water.
- Disconnect the power plug prior to carrying out work on the unit.

## Cleaning the unit

If necessary, clean the unit with clear water using a soft brush.

- Never use aggressive cleaning agents or chemical solutions. These could attack the housing surface or impair the function.
- In the event of stubborn furring (calcium deposits), a common household cleaner free from vinegar and chlorine can be used. Subsequently, clean the pump thoroughly using clear water.

## Accessories

To ensure smooth operation of the pump, OASE recommends the connection of a filter on the intake side. The satellite filter ID is particularly suitable for this purpose. 57177 and/or Aqua Skim ID. 56907 (if necessary, in conjunction with the Y distributor (ID. 56630).

## Malfunction

| Malfunction                                    | Cause  | Remedy  |
|--|--|---|
| The unit does not perform its suction function | No mains voltage<br>Impeller blocked/running dry   | Check mains voltage<br>Clean/check supply lines   |
| Water flow insufficient                        | Water supply soiled<br>Hose blocked<br>Hose kinked<br>Excessive loss in the hose due to friction | Clean<br>Clean, or replace, if necessary<br>Check hose, and replace, if necessary<br>Reduce hose length to reduce frictional loss |
| Unit switches off after a short running period | Water supply blocked<br>Unit running dry   | Clean<br>Check supply line  |

## Disposal



Do not dispose of this unit with domestic waste! For disposal purposes, please use the return system provided. Disable the unit beforehand by cutting off the cables.

## Storage/Over-wintering

Remove the unit at temperatures below zero degrees centigrade. Thoroughly clean and check the unit for damage.



Store the unit immersed in water or filled with water in a frost-free place. Do not flood the power plug!

## Repair

A damaged housing cannot be repaired and must be put out of operation. Dispose of the unit in accordance with the regulations.

| DE             | Typ    | Abmessungen       | Gewicht  | Bemessungsspannung      | Leistungsaufnahme         | Förderleistung          | Wassersäule      | Anschlüsse    | Wassertemperatur        |
|----------------|--------|-------------------|----------|-------------------------|---------------------------|-------------------------|------------------|---------------|-------------------------|
| GB             | Type   | Dimensions        | Weight   | Rated voltage           | Power consumption         | Max. flow rate          | Max. head height | Connections   | Water temperature       |
| FR             | Type   | Dimensions        | Poids    | Tension de mesure       | Puissance absorbée        | Capacité de refoulement | Colonne d'eau    | Raccordements | Température de l'eau    |
| NL             | Type   | Afmetingen        | Gewicht  | Dimensioneringsspanning | Vermogensopname           | Pompcapaciteit          | Waterkolom       | Aansluitingen | Wattentemperatuur       |
| ES             | Tipo   | Dimensiones       | Peso     | Tensión asignada        | Consumo de potencia       | Capacidad de elevación  | Columna de agua  | Conexiones    | Temperatura del agua    |
| PT             | Tipo   | Dimensões         | Peso     | Voltagem considerada    | Potência absorvida        | Débito                  | Coluna de água   | Conexões      | Temperatura da água     |
| IT             | Tipo   | Dimensioni        | Peso     | Tensione di taratura    | Potenza assorbita         | Portata                 | Colonna d'acqua  | Allacciamenti | Temperatura dell'acqua  |
| DK             | Type   | Dimensioner       | Vægt     | Nominal spænding        | Effektforbrug             | Pumpekapaцитet          | Vandsøjle        | Tilslutninger | Vandtemperaturen        |
| NO             | Type   | Mål               | Vekt     | Merkspenning            | Effektforbruk             | Kapasitet               | Vannshøyde       | Tilkoblinger  | Vanntemperatur          |
| SE             | Type   | Mått              | Vikt     | övre märkspänning       | Effekt                    | Matningsprestanda       | Vattenpelare     | Anslutningar  | Vattentemperatur        |
| FI             | Tyyppi | Mittat            | Paino    | mitoitustajännite       | Tehonotto                 | Pumpun teho             | Vesipatsas       | Litänmät      | Veden lämpötila         |
| HU             | Típus  | Méretek           | Súly     | mért feszültség         | Teljesítményfelvétel      | Szállítási teljesítmény | Vízoszlop        | Csatlakozók   | Víz hőmérséklet         |
| PL             | Typ    | Wymiary           | CieŜar   | napięcie znamionowe     | Pobór mocy                | Wydejność pompowania    | Stup wody        | Przyłącza     | Temperatura wody        |
| CZ             | Typ    | Rozměry           | Hmotnost | domozovaci napětí       | Přikon                    | Dopravní výkon          | Vodní sloupec    | Připojky      | Teplota vody            |
| SK             | Typ    | Rozměry           | Hmotnosť | dimenzionované napätie  | Přikon                    | Dopravný výkon          | Vodný slppec     | Připojky      | Teplota vody            |
| SI             | Tip    | Dimenzije         | TeŜina   | dimenzionirana napetost | Poraba moči               | Črpalna zmogljivost     | Vodni stieber    | Priključki    | Temperatura vode        |
| HR             | Tip    | Dimenzije         | TeŜina   | gornji nazivni napon    | Potrošnja energije        | Protočni kapacitet      | Vodeni stup      | Priključci    | Temperatura vode        |
| RO             | Tip    | Dimensiuni        | Greutate | tensiunea măsurată      | Putere consumată          | Debit de pompare        | Coloană de apă   | Solexioni     | Temperatura apei        |
| BG             | Тип    | Размери           | Тегло    | номинално напрежение    | Потребявана мощност       | Дебит                   | Воден стълб      | връзки/изходи | Температурата на водата |
| UA             | Тип    | Розміри           | Вага     | розрахункова напруга    | Споживання електроенергії | Продуктивність          | Водяний стовп    | Підключення   | Температура води        |
| RU             | Тип    | Размеры           | Вес      | расчетное напряжение    | Потребление мощности      | Производительность      | Водяной столб    | Соединения    | Температура воды        |
| CN             | 型号     | 尺寸                | 重量       | 设计电压                    | 耗用功率                      | 输送能力                    | 水柱               | 接头            | 水温                      |
|                | 6.000  | 200x150x150<br>mm | 3,1 kg   |                         | 75 W                      | max. 6.000 l/h          | max. 2,2 m       |               |                         |
|                | 8.000  | 200x150x150<br>mm | 3,1 kg   | ~ 220-240 V, 50 Hz      | 100 W                     | max. 7.500 l/h          | max. 3 m         |               |                         |
| Aquamax<br>Dry | 14.000 | 210x150x170<br>mm | 4,7 kg   |                         | 230 W                     | max. 13.500 l/h         | max. 5 m         |               |                         |
|                | 16.000 | 210x150x170<br>mm | 4,7 kg   |                         | 260 W                     | max. 15.100 l/h         | max. 5,2 m       |               |                         |
|                |        |                   |          |                         |                           |                         |                  | 11/2 "        | +4 ... +35 °C           |

|           |   |   |  |  |  |  |
|-----------|---|---|--|--|--|--|
|           | <b>IP 68</b>  4 m |  |  |  |  |  |
| <b>DE</b> | Staubdicht. Wasserdicht bis 4 m Tiefe   | Bei Frost das Gerät deinstallieren  | Vor direkter Sonneneinstrahlung schützen.  | Nicht mit normalem Hausmüll entsorgen!   | Achtung!<br>Lesen Sie die Gebrauchsanleitung                                     |  |
| <b>GB</b> | Dust tight. Submersible to 4 m depth.   | Remove the unit at temperatures below zero (centigrade).                          | Protect from direct sun radiation.   | Do not dispose of together with household waste!                                 | Attention!<br>Read the operating instructions                                    |  |
| <b>FR</b> | Imperméable aux poussières. Étanche à l'eau jusqu'à une profondeur de 4 m                           | Retirer l'appareil en cas de gel  | Protéger contre les rayons directs du soleil.                                    | Ne pas recycler dans les ordures ménagères !                                     | Attention !<br>Lire la notice d'emploi   |  |
| <b>NL</b> | Stofdicht. Waterdicht tot een diepte van 4 m  | Bij vorst het apparaat deinstalleren  | Beschermen tegen direct zonlicht.  | Niet bij het normale huwvuil doen!   | Let op!<br>Lees de gebruiksaanwijzing  |  |
| <b>ES</b> | A prueba de polvo. Impermeable al agua hasta 4 m de profundidad                                     | Desinstale el equipo en caso de heladas   | Proteja-se contra la radiación directa del sol.                                  | ¡No deseches el equipo en la basura doméstica!                                   | ¡Atención!<br>Lea las instrucciones de uso                                       |  |
| <b>PT</b> | A prova de pó. A prova de água até 4 m de profundidade.   | Em caso de geada, desinstalar o aparelho  | Proteger contra radiação solar directa.  | Não deitar ao lixo doméstico!  | Leia as instruções de utilização   |  |
| <b>IT</b> | A tenuta di polvere. Impermeabile all'acqua fino a 4 m di profondità.                               | In caso di gelo disinstallare l'apparecchio                                       | Proteggere contro i raggi solari diretti.  | Non smaltire con normali rifiuti domestici!                                      | Leggere le istruzioni d'uso!   |  |
| <b>DK</b> | Støvtaet. Vandtaet ned til 4 m dybde  | Afmonter apparatet ved frostvæjr  | Beskyt mod direkte sollys.   | Ikke kasti i almindelig husholdningsaffald!                                      | OBS!<br>Læs brugsanvisningen   |  |
| <b>NO</b> | Støvtaet. Vanntett ned til 4 m dyp  | Ved frost, demonter apparatet   | Beskytt mot direkte sollys.  | Ikke kaste i hushållsoporna!   | NB!<br>Les bruksanvisningen  |  |
| <b>SE</b> | Dammtä. Vattentät till 4 m djup   | Demontera apparaten innan första frosten.   | Skydda mot direkt solstrålning.  | Får inte kastas i hushållsoporna!  | Varning!<br>Läs igenom bruksanvisningen  |  |
| <b>FI</b> | Pölytiivis. Vestivätiä 4 m syvyteen asti.   | Laitte purettava ennen pakkasia   | Suojattava suoralla auringonvalolla.   | Älä hävittää laiteita tavallisen talousjätteen kanssa!                           | Huomio!<br>Lue käyttöohje  |  |
| <b>HU</b> | Portóműtett. Vízálló 4 m-es mélységig   | Fagy esésén a készüléket szerelje le  | Ovja közvetlen napsugárzástól.   | A készüléket nem a normál háztartási szeméttel együtt kell megsemmisíteni!       | Figyeljen!<br>Olvassa el a használati útmutatót                                  |  |
| <b>PL</b> | Pyłoszczelny. Wodoszczelny do 4 m głębokości.   | W razie mrozu zdeinstalować urządzenie  | Chronić przed bezpośrednim nasłonecznieniem.                                     | Nie wyrzucać wraz ze śmieciem!   | Uwaga!<br>Przeznacz instrukcję użytkowania!                                      |  |
| <b>CZ</b> | Prachotěsný. Vodotěsný do hloubky 4 m   | Při mrazu přístroj odinstalovat   | Chrániť pred priamym slnečným žiarením.  | Nelikvidovať v normálnom komunálnom odpadu!                                      | Pozor!<br>Predtým ľávod k použiti!   |  |
| <b>SK</b> | Prachotesný. Vodotesný do hĺbky 4 m   | Pri mraze prístroj odštalovať   | Chrániť pred priamym slnečným žiarením.  | Nelikvidovať v normálnom komunálnom odpade!                                      | Pozor!<br>Predtým si ľávod na použitiie  |  |
| <b>SI</b> | Ne prepušča prahu. Vodotesno do globine 4 m.  | Ob zmrzali demontirajte napravo.  | Zaščitite pred neposrednimi sončnimi žarki.                                      | Ne zavrzajte skupaj z gospodinjstviimi odpadki!                                  | Pozor!<br>Preberite navodila za uporabo!   |  |
| <b>HR</b> | Ne propušta prašinu. Ne propušta vodu do 4 m dubine.  | U slučaju mraza deinstalirajte uređaj.  | Zaštitite od izravnoг sunčevog zračenja.   | Nemojte ga baciti u običan kućni otpad!  | Pažnja!<br>Pročitajte upute za upotrebu!   |  |
| <b>RO</b> | Etanș la praf. Etanș la apă până la o adâncime de 4 m.  | Dezinstalați aparatul pe timp de îngheț   | Protejați împotriva razelor directe ale soarelui.                                | Nu aruncați în gunoaiul menajer !  | Atenție!<br>Cititi instrucțiunile de utilizare !                                 |  |
| <b>BG</b> | Защитен от прах. Водоустойчив до дълбочина 4 м  | При ниски температури и опасност от замръзване деинсталирайте уреда               | Да се пази от слънчеви лъчи.   | Не изхвърляйте заедно с обикновения домашен бокс!                                | Внимание!<br>Прочетете уљването  |  |
| <b>UA</b> | Пилонепроникний. Водонепроникний до 4 м   | Перед морозами пристрій необхідно демонтувати                                     | Пристрій повинен бути захищений від прямого сонячного випромінювання.            | Не викидайте разом із побутовим сміттям!   | Увага!<br>Читайте інструкцію.  |  |
| <b>RU</b> | Пыленепроницаемый. водонепроницаемый на глубине до 4 м  | При наступлении морозов прибор деинсталировать                                    | Защищать от прямого воздействия солнечных лучей.                                 | Не утилизировать вместе с домашним мусором!                                      | Внимание!<br>Прочитайте инструкцию по использованию                              |  |
| <b>CN</b> | 防尘。防水水深至 4 米  | 霜冻时拆卸设备   | 防止阳光直射。  | 不要同普通的家庭垃圾一起丢弃。  | 注意!<br>请阅读使用说明书。   |  |



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