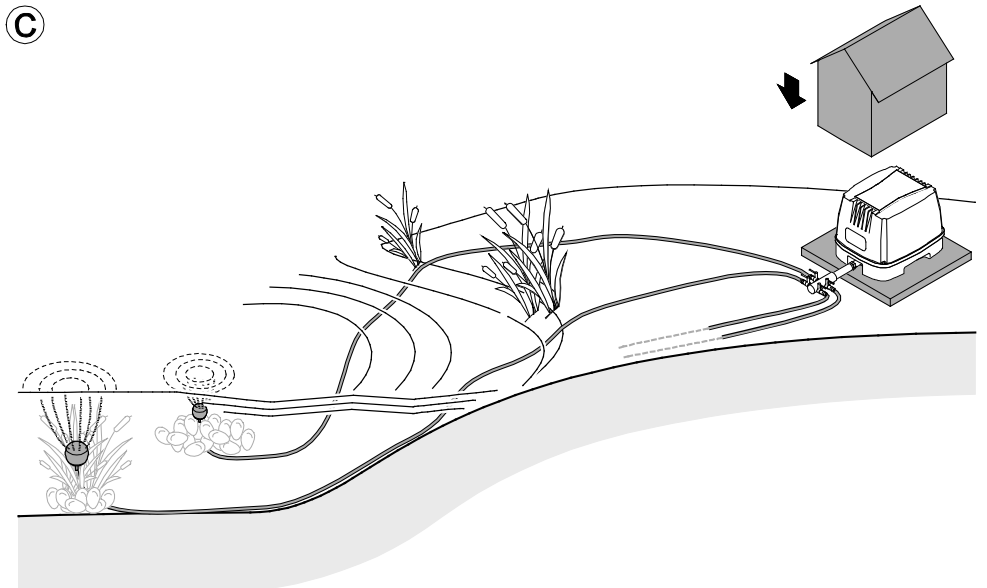
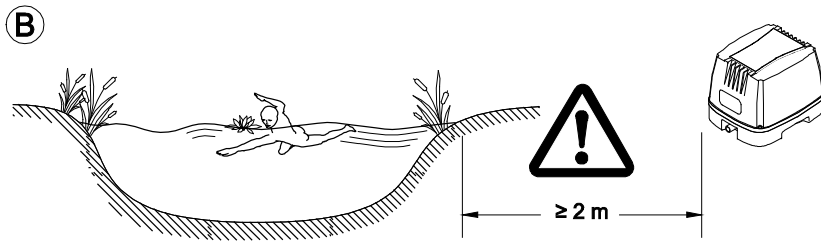
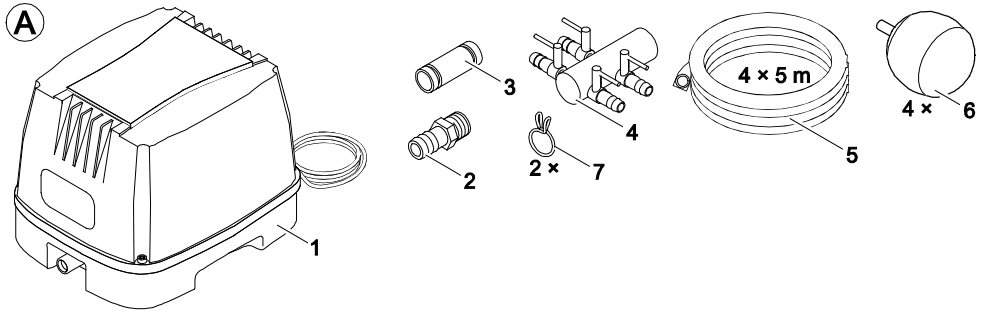


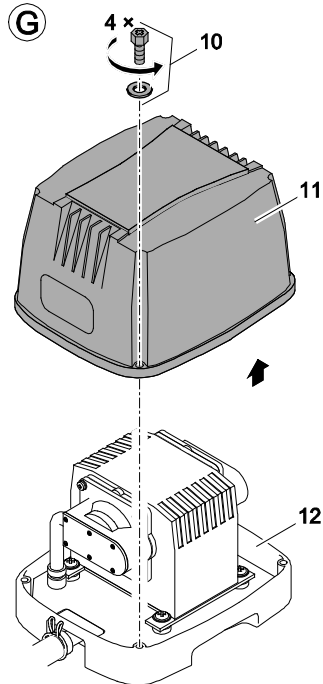
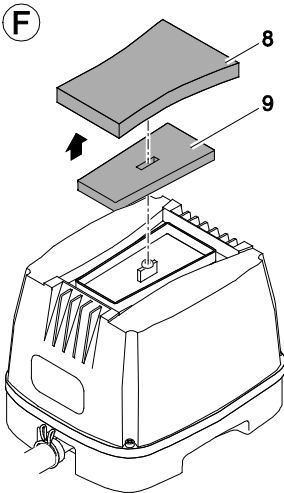
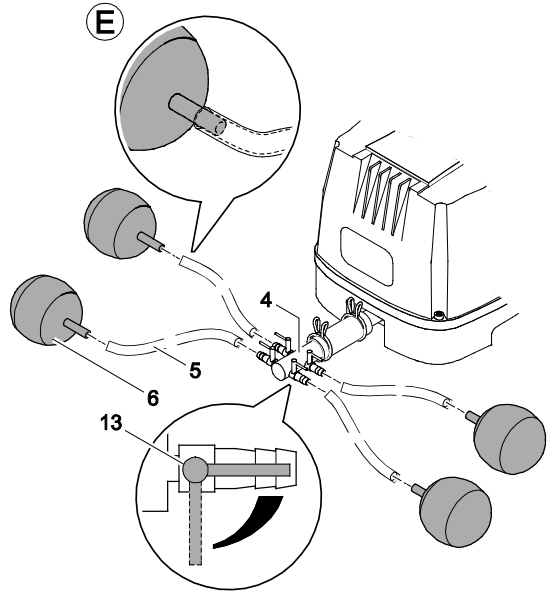
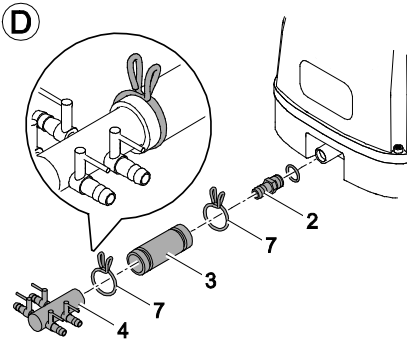


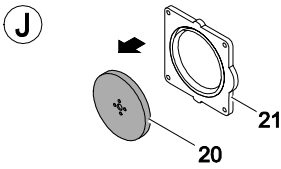
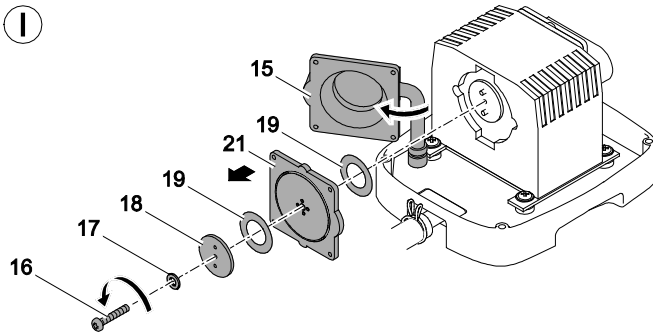
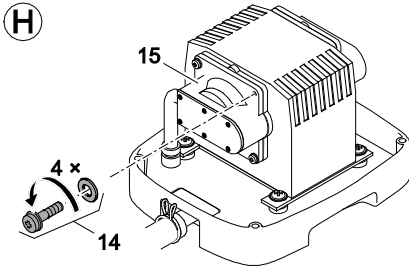
AquaOxy 4800

- DE Gebrauchsanleitung
- EN Operating instructions
- FR Notice d'emploi
- NL Gebruiksaanwijzing
- ES Instrucciones de uso
- DA Brugsanvisning









Translation of the original Operating Instructions

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.
- Possible death or severe injury from electrocution! Before reaching into the water, disconnect all electrical units in the water from the mains.
- 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.
- Do not use the unit if electrical cables or housings are damaged.
- A damaged connection cable cannot be replaced. Dispose of the unit.
- Never immerse the unit in water or other liquids.

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).
- Minimum safety distance between the unit and the water: 2 m.
- Protect the plug connection from moisture.
- Only connect the unit to a correctly fitted socket.

Safe operation

- Never carry or pull the unit by the electrical cable.
- Route cables such that they are protected from damage and do not present a tripping hazard.
- Only open the unit housing or its attendant components if this is explicitly specified in the operating instructions.
- 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, in doubt, the manufacturer.
- Never carry out technical changes to the unit.
- Only use original spare parts and accessories for the unit.
- Keep the socket and power plug dry.

Information about these operating instructions

Welcome to OASE Living Water. You made a good choice with the purchase of this product **Aqua Oxy**. 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

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.

Scope of delivery

Fig. A	Number	Description
1	1	Aqua Oxy 4800 with 5 m mains connection cable
2	1	Air outlet
3	1	Rubber adapter
4	1	Air distributor
5	4	5 m air hose
6	4	Aeration stone
7	2	Clip

Intended use

Aqua Oxy 4800, in the following termed "unit", is exclusively intended to enrich normal pond water with air. This also applies to all other components being part of our scope of delivery. Permissible outside temperature: - 5 °C to + 45 °C. The unit may be used in ponds with and without fish.

During the winter months, the unit can be used to keep the surface of the pond free of ice and prevent the pond from freezing up. Prerequisite for this is that the temperature does not go below the permissible minimum outside temperature for the unit.

Installation and connection

Set-up the unit

- Set-up the unit horizontally and water-protected, at a dry location, at least 2 m from the edge of the pond (B, C).
- Install the unit above the water level, otherwise it will be damaged by returning water flow. Damages resulting from incorrect installation are not basis for a claim within the framework of the guarantee or warranty.
- Never install or operate the unit in the vicinity of highly flammable or explosive materials.



NOTE

Interval operation:

- When the unit is switched off for several hours in intervals (e.g. via a timer), condensate can form on the inside of the unit. Therefore, for interval operation only set-up the unit in a closed room at room temperature. Operation in an environment with high air humidity:
- At high air humidity, the metal components on the inside of the unit can easily corrode. This is a normal occurrence and not a basis for a claim within the framework of the guarantee or warranty.

Connect the unit



WARNING

Possible death or severe injury from hazardous electrical voltage!

- Prior to reaching into the water, isolate (switch off and disconnect) all units/devices used in the water.
- Isolate the device (disconnect from the power supply) before carrying out any work on it.
- Screw the air outlet (Figure D, 2) including the sealing ring into the bottom section of the housing.
- Insert the air distributor (Figure D, 4) into the large opening of rubber adapter (3). Insert air outlet (2) into the small opening of the rubber adapter. Secure the connection at both ends using the enclosed clamps (7).
- Connect the aeration stone (Figure E, 6) to air hose (5) and place into the pond. Connect the free end of air hose (5) to regulating valve (13) of air distributor (4). Keep the air hoses as short as possible and lay well protected.
- **Note:** A maximum of 4 aeration stones can be connected to the air distributor.

Commissioning/start-up

Switching on: Connect the unit to the mains. The unit switches on immediately.

Switching off: Disconnect the unit from the mains.

After a short period of time air escapes from the aeration stones. The air quantity can be controlled by means of the levers on the regulating valve (Figure E, 13).

Remedy of faults

Malfuction	Cause	Remedy
Unit does not run	No mains voltage	Check mains voltage
The unit does not deliver any air or the amount delivered is insufficient	The regulating valves are completely or partially closed	Open the regulating valves
	The regulating valves are soiled	Clean the regulating valves
	The aeration stones are soiled	Clean the aeration stones
	The air filter is soiled	Replace air filter
	Membrane defective	Replace membranes
Unit is unusually loud	Valve unit or membrane defective	Replace valve unit or membrane

Maintenance and cleaning

Replace air filter

- Remove protective cover (Figure F, 8).
- Remove and replace air filter (9).
- Refit protective cover (8) and let it engage.

Replace membranes



WARNING

Possible death or severe injury from hazardous electrical voltage!

- Prior to reaching into the water, isolate (switch off and disconnect) all units/devices used in the water.
- Isolate the device (disconnect from the power supply) before carrying out any work on it.

Never operate the unit with defective membranes. Even when only one membrane is defective, always replace the complete pair. The procedure is identical (Figure G-J). Please contact your specialist dealer if you do not wish to undertake the replacement yourself.

- Undo screws (10) and remove the upper section of the housing (11) from the bottom section of the housing (12).
- Undo screws (14) on valve unit (15). Lay the screws aside separately from the other screws.
- Tilt valve unit (15) to the side.
- Remove screws (16) including washer (17) from support disk (18).
- Pull off support disk (18) including cover patch (19).
- Remove membrane socket (21).
- Press on membrane (20) to release it out of membrane socket (21).
- Insert new membrane(s).
- Reassemble the unit in the reverse order.

Storage/overwintering

When the unit is in continuous operation it can remain in place at freezing temperatures.) Otherwise store the unit indoors in a dry room (room temperature).

Wear parts

- Air filter
- Membrane
- Valve unit

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

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.

Technische Daten

DE	Abmessungen	Bemessungsspannung	Leistungsaufnahme	Luftfördermenge	Druck	Ausgänge
EN	Dimensions	Rated voltage	Power consumption	Quantity of conveyed air	Pressure	Outlets
FR	Dimensions	Tension de mesure	Puissance absorbée	Débit d'air de la pompe	Pression	Sorties
NL	Afmetingen	Dimensioneringspanning	Opgenomen vermogen	Hoeveelheid gepompte lucht	Druk	Uitgangen
ES	Dimensiones	Tensión asignada	Consumo de potencia	Caudal de aire	Presión	Salidas
DA	Dimensioner	Netspænding	Strømforbrug	Luftpumpemængde	Tryk	Udgange
Aqua Oxy 4800	243 x 186 x 201 mm	AC 220 - 240 V, 50/60 Hz	60 W	4800 l/h	0.35 bar	1

		IP X4 		
DE	Vor direkter Sonnen-einstrahlung schützen	Spritzwassergeschützt. In trockenen, geschlossenen Räumen aufstellen!	Nicht mit normalem Hausmüll entsorgen!	Achtung! Lesen Sie die Gebrauchsanweisung
EN	Protect from direct sun radiation.	Splash water protected. Set-up in dry, closed rooms	Do not dispose of together with household waste!	Attention! Read the operating instructions
FR	Protéger contre les rayons directs du soleil.	Protégé contre les projections d'eau. Stocker dans des pièces sèches, fermées !	Ne pas recycler dans les ordures ménagères !	Attention ! Lire la notice d'emploi
NL	Beschermen tegen direct zonlicht.	Spatwaterbeschermd. In droge, gesloten ruimtes plaatsen!	Niet bij het normale huisvuil doen!	Let op! Lees de gebruiksaanwijzing
ES	Protéjase contra la radiación directa del sol.	A prueba de salpicaduras. Emplazar en locales cerrados y secos.	¡No deseche el equipo en la basura doméstica!	¡Atención! Lea las instrucciones de uso
DA	Beskyt mod direkte sollys.	Beskyttet mod vandsprøjt. Stil i en tørt, afslukket rum!	Må ikke bortskaffes med det almindelige husholdningsaffald.	OBS! Læs brugsanvisningen



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CE

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