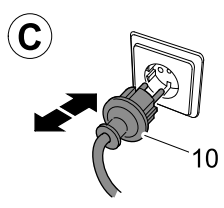
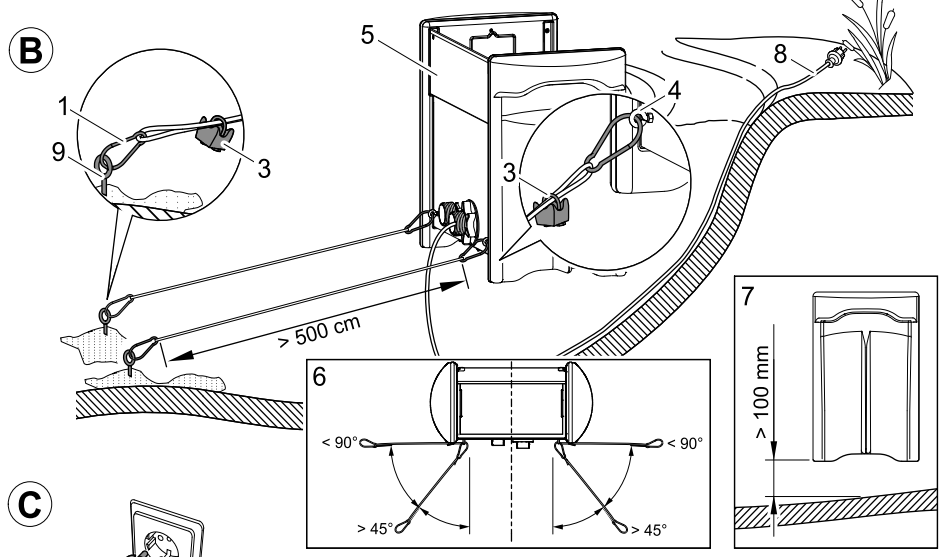
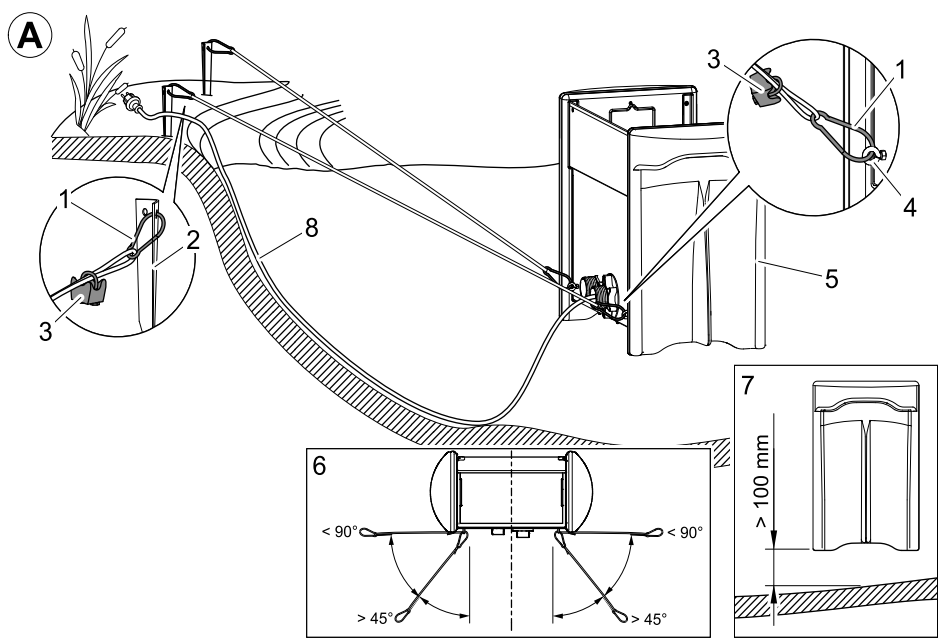


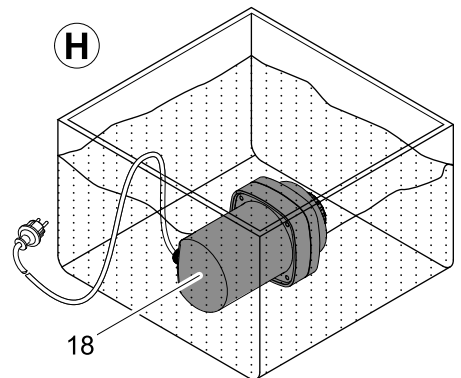
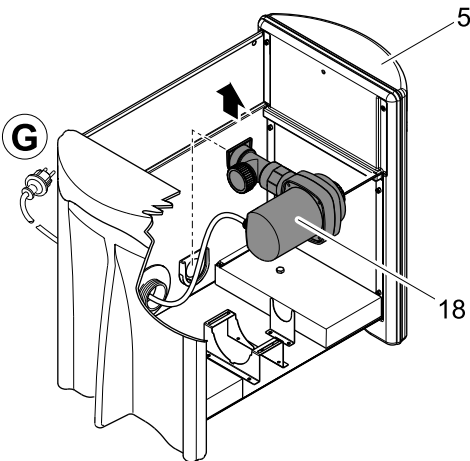
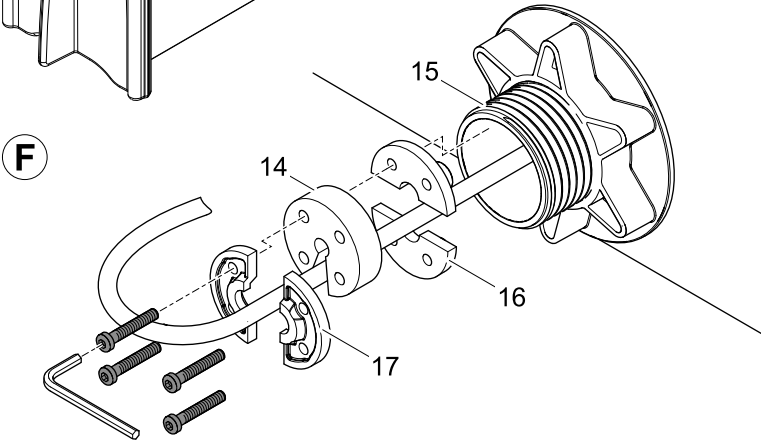
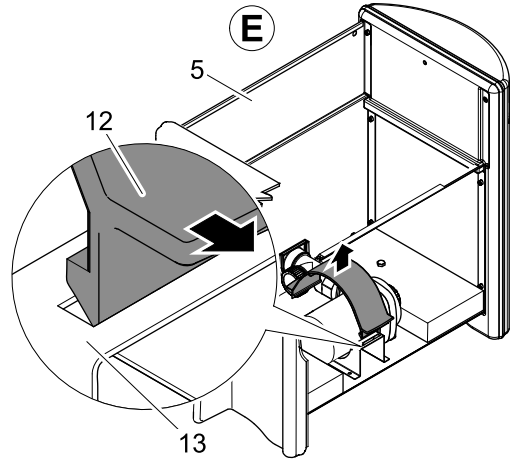
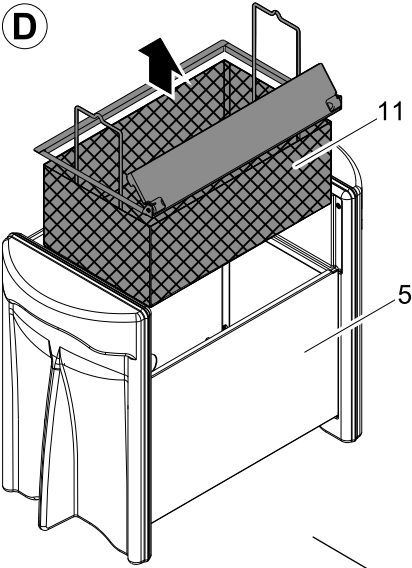


## Skimmer 250

EN Operating instructions







## 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 this product **Skimmer 250 LM**. 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.

### Intended use

The Skimmer 250 LM, in the following text termed unit, may only be used to clean normal pond water at a water temperature of +4°C to + 35°C. Do not use the unit in swimming ponds.

### Use

The skimmer 250 LM removes coarse soiling from the pond surface. The integrated pump takes the pond water in via the skimmer flap and conveys the cleaned water back into the pond through the pump outlet. The surface soiling is retained by the basket. The Skimmer 250 LM is recommended for a maximum water surface area of 250 m<sup>2</sup>.

### Safety information

Hazards to persons and assets may 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.

This unit can be used by children from the age of 8 and by persons with physical, sensory or mental impairments or lack of experience and knowledge, as long as they are supervised or instructed on how to use the unit safely and are able to understand the potential hazards. Do not allow children to play with the unit. Do not allow children to clean or maintain the unit without close supervision.

**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. 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.
- 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.
- 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 cords/hoses/lines in a way that they are protected against damage, and ensure that they do not present a tripping obstacle.
- Only open the unit housing or its attendant components, when this is explicitly required in the operating instructions.
- Only execute work on the unit that is described in this manual. If problems cannot be overcome, please contact an authorised customer service point or, when in doubt, the manufacturer.
- Only use original spare parts and accessories for the unit.
- Never carry out technical modifications to the unit.
- Only operate the unit if no persons are in the water!
- Keep the socket and power plug dry.

**Unit installation (A, B)**

The unit floats on the water. To keep it in position, the enclosed wire cables are fastened to the unit and either to the bank or to the pond bottom.

Anchoring the unit at the bank (A): Shorten the two wire cables to the desired length. Form loops at the cable ends and fasten with the cable clamps (3). Hook the cables into the eyebolts (4) at the skimmer housing by means of bayonet hooks (1). Knock the two tent pegs (2) into the bank ground. Important: Adhere to the specified bracing angles (6) to prevent the unit from moving. Set the unit in the water and hook the cables to the tent pegs (2) using the bayonet hooks (1). Attention: Pull relieve the connection cable (8) and protect the power plug from moisture!

Anchoring the unit to the pond bottom (B): Shorten the two wire cables to the desired length (minimum 5 m). Form loops at the cable ends and fasten with the cable clamps (3). Hook the cables into the eyebolts (4) at the skimmer housing by means of bayonet hooks (1). For anchoring to the pond bottom, screw the enclosed threaded hooks (9) including the dowel, for instance, into two sufficiently heavy stones. Hook both cables with bayonet hooks (1) in the threaded hook (9), lower the stones to the bottom of the pond and set the unit on the water. Attention: Pull relieve the connection cable (8) and protect the power plug from moisture!

## Switching on, switching off (C)



**Attention! Dangerous electrical voltage.**

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

**Protective measures:** Disconnect the power plug prior to reaching into the water and commencing work.

The unit switches on automatically when power connection is established.

**Switching on:** Plug the power plug (10) into the socket.

**Switching off:** Disconnect the power plug (10).

## Pump removal (D-G)

Remove the retaining basket (11). Remove the brace (12) from the pump holder (13). Remove the Tradux wall leadthrough (F) to be able to take out the power cable. For this purpose, only loosen the four M5 Allen screws, then pull the entire unit out of the leadthrough tube (15). Remove the Allen screws as well as the rear (16) and front (17) retaining plates together with the sealing insert (14). Pull the connection cable through the leadthrough tube (15). Pull the pump (18) out of the pressure piece and remove from the floating body (5).

Important: When reassembling the Tradux wall leadthrough (F), ensure that the front (17) and rear (16) half shells of the retaining plates are arranged at a 90° offset in relation to each other.

## Cleaning (D-E)

Disconnect the power plug (10) prior to starting cleaning work!

Empty out the retaining basket (11) at regular intervals, clean with clear water, if necessary.

Clean the floating body (5) and the pump (18), as required, with clear water using a soft brush.

## Malfunction

Malfunction	Cause	Remedy
Pump does not start	No mains voltage	Check mains voltage Clean, check supply lines
Pump does not deliver, insufficient delivered quantity	Retaining basket clogged	Clean retaining basket
Skimmer housing too high in the water	Skimmer flap jammed or sluggish	Clean skimmer flap bearing, ensure that skimmer flap operates freely
Insufficient cleaning effect	Skimmer flap jammed or sluggish	Clean skimmer flap bearing, ensure that skimmer flap operates freely
Pump switches off after a short running period	Excessively soiled water	Clean pump
	Water temperature too high	Note maximum water temperature of +35°C

## Storage/Over-wintering (H)




Take the unit out of operation when temperatures below zero are to be expected. Take the unit out of the water and remove pump (18).

Clean pump (18) under running water, store immersed in a water filled container and frost protected. Do not immerse the power plug in the water! Ensure that the storage place is inaccessible to children.

Store the floating body (5) in a dry and frost protected place.

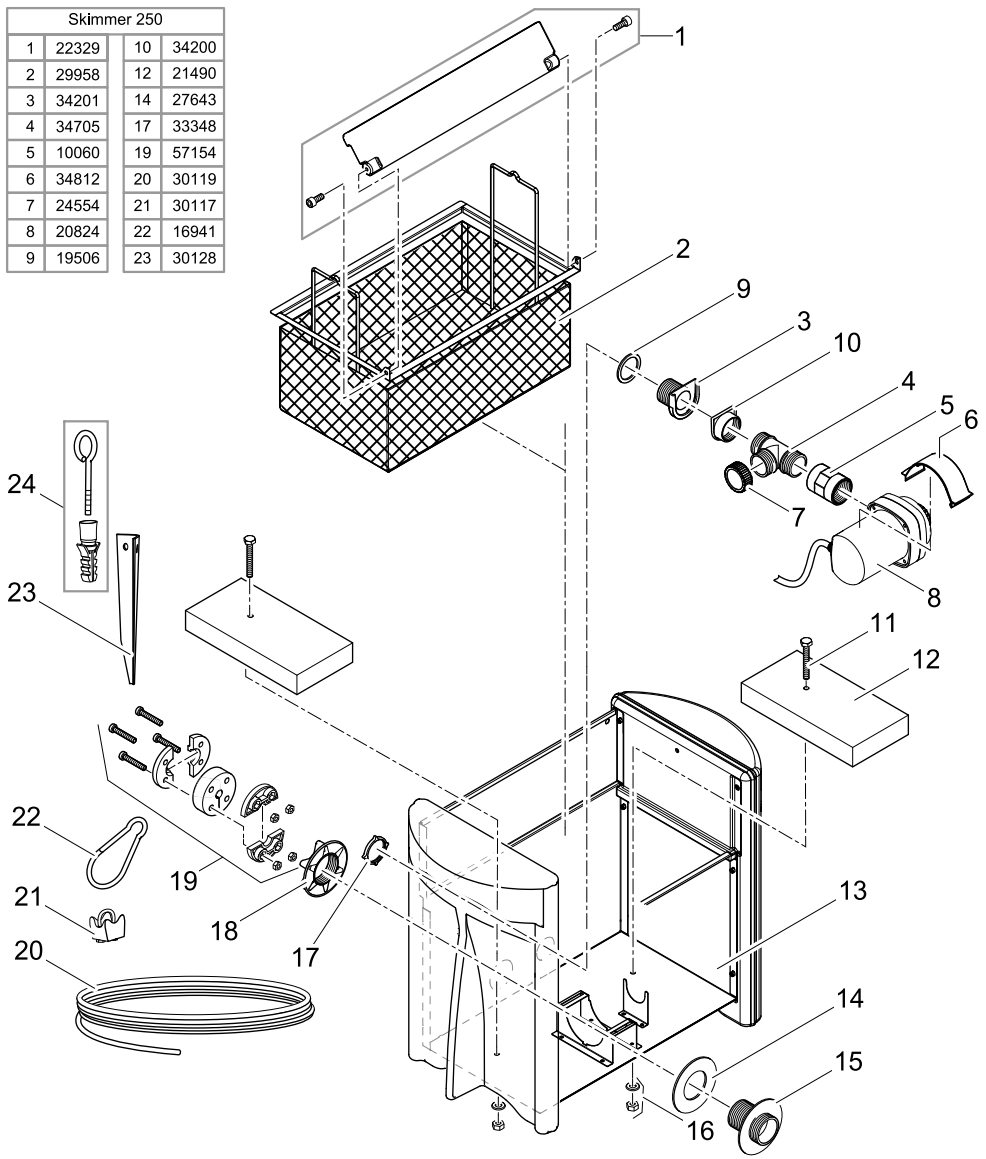
## Technische Daten

DE	Gewicht	Nennspannung	Leistungsaufname	Förderleistung	Anschlüsse	Kabellänge
EN	Weight	Rated voltage	Power consumption	Max. flow rate	Connections	Cable length
FR	Poids	Tension nominale	Puissance absorbée	Capacité de refoulement	Raccordements	Longueur de câble
NL	Gewicht	Nominale spanning	Vermogensopname	Pompcapaciteit	Aansluitingen	Kabellengte
ES	Peso	Tensión nominal	Consumo de potencia	Capacidad de elevación	Conexiones	Longitud del cable
<b>Skimmer 250 LM</b>	<b>28 kg</b>	<b>AC 220-240 V, 50 Hz</b>	<b>250 W</b>	<b>&lt; 250 l/min</b>	<b>1 ½ "</b>	<b>10 m</b>

	<b>IP 68</b> 		
<b>DE</b>	Staubdicht. Wasserdicht bis 4 m Tiefe.	Nicht mit normalem Hausmüll entsorgen!	Achtung! Lesen Sie die Gebrauchsanweisung
<b>GB</b>	Dust tight. Submersible to 4 m depth.	Do not dispose of together with household waste!	Attention! Read the operating instructions
<b>FR</b>	Imperméable aux poussières. Étanche à l'eau jusqu'à une profondeur de 4 m.	Ne pas recycler dans les ordures ménagères !	Attention ! Lire la notice d'emploi
<b>NL</b>	Stofdicht. Waterdicht tot een diepte van 4 m.	Niet bij het normale huisvuil doen!	Let op! Lees de gebruiksaanwijzing
<b>ES</b>	A prueba de polvo. Impermeable al agua hasta 4 m de profundidad.	¡No deseche el equipo en la basura doméstica!	¡Atención! Lea las instrucciones de uso



Skimmer 250			
1	22329	10	34200
2	29958	12	21490
3	34201	14	27643
4	34705	17	33348
5	10060	19	57154
6	34812	20	30119
7	24554	21	30117
8	20824	22	16941
9	19506	23	30128



SMR0001



