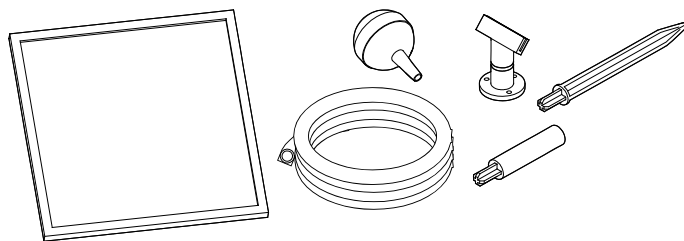
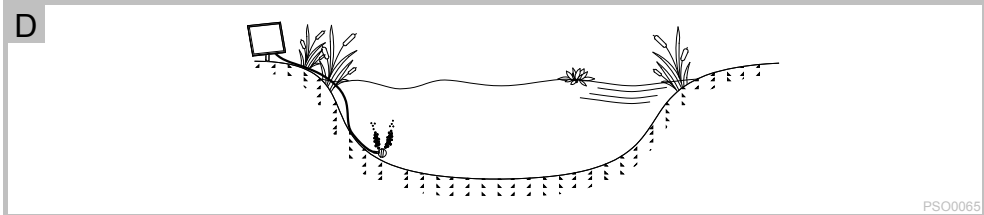
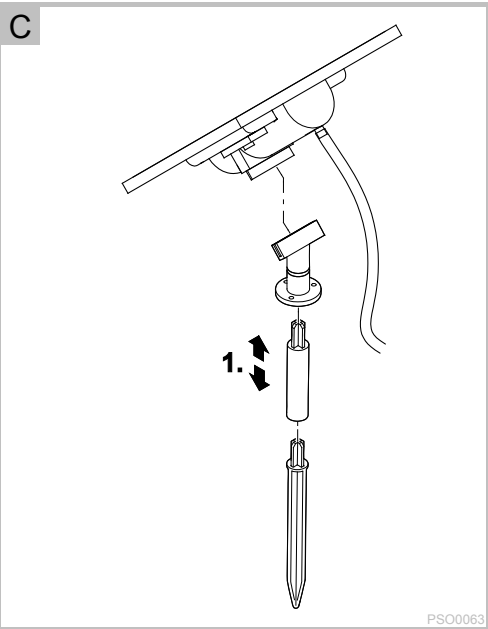
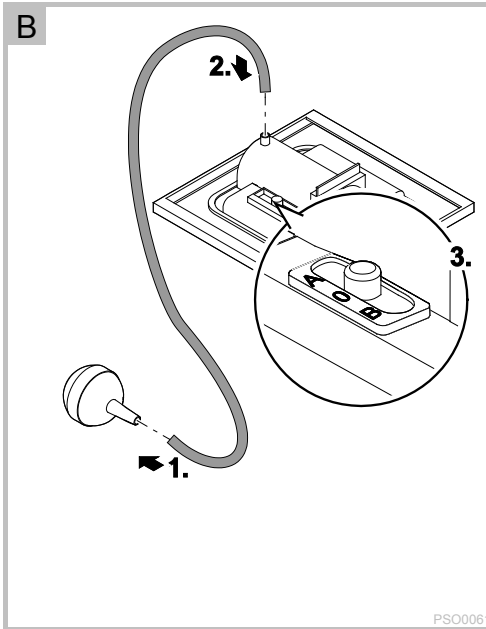
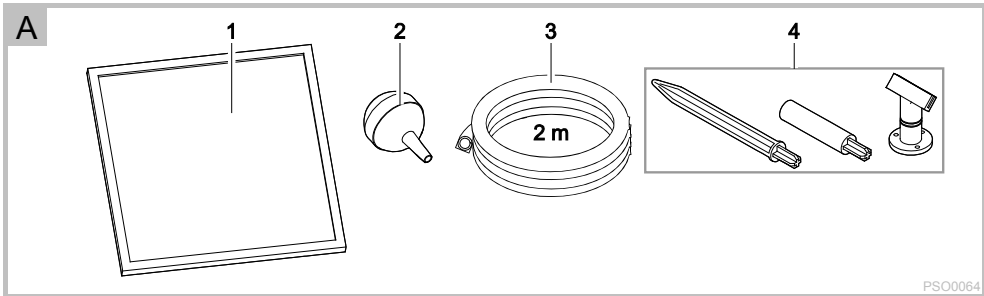




DE	Gebrauchsanleitung
EN	Operating instructions
FR	Notice d'emploi
NL	Gebruiksaanwijzing
ES	Instrucciones de uso
PT	Instruções de uso
IT	Istruzioni d'uso
DA	Brugsanvisning
NO	Bruksanvisning
SV	Bruksanvisning
FI	Käyttöohje
HU	Használati útmutató
PL	Instrukcja użytkowania
CS	Návod k použití
SK	Návod na použitie
SL	Navodila za uporabo
HR	Uputa o upotrebi
RO	Instrucțiuni de folosință
BG	Упътване за употреба
UK	Посібник з експлуатації
RU	Руководство по эксплуатации

## PondoSolar Air 150 Plus





**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.

**Safety information**

- Only use original spare parts and accessories for the unit.
- Protect the unit from knocks or vibration.
- Clean the unit at least twice a year.

**Information about these operating instructions**

You made a good choice with the purchase of this product **PondoSolar Air 150 Plus**.

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.

**Symbols used in these instructions****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.

 **NOTE**

Indicates information intended to give the user a better understanding.

**Additional information**

- A Reference to a figure, e.g. Fig. A.
- Reference to another section.

## Product Description

**PondoSolar Air 150 Plus** is a pond aerator set. The aeration stone generates fine air bubbles in the pond. This enriches the water with oxygen. When there is sufficient sunlight, the aerator pump is normally powered by the solar module. If there is insufficient sunlight, the aerator pump can be powered by the integrated rechargeable battery.

## Scope of delivery

<input type="checkbox"/> A	Quantity	Description
1	1	Solar module with integrated rechargeable battery, air intake socket and aerator pump
2	1	Aeration stone
3	1	2 m air hose
4	1	Ground stake set

## Intended use

PondoSolar Air 150 Plus, referred to in the following as "unit", may only be used as specified in the following:

- Operation under observance of the technical data.
- For aeration and supplying oxygen to garden ponds.

The following restrictions apply to the unit:

- Do not use in conjunction with chemicals, foodstuff, easily flammable or explosive substances.
- Do not use for commercial or industrial purposes.
- Do not immerse the aeration stone in liquids other than water.
- Do not install solar modules in the water.

## Installation and connection



### NOTE

The unit will be damaged if water penetrates the motor compartment.

- Do not install solar modules in the water.
- Do not immerse the solar module in water.
- Protect the air intake socket from the ingress of water.



### NOTE

After approx. two hours in the water, the aeration stone will reach the maximum air permeability as then its pores will have fully opened.

How to proceed:

B, C, D

1. Connect the air hose to the aeration stone.
2. Fit the air hose onto the solar module.
3. Select operating mode A, B or O.

Operating mode	Function
A	Day operation. The aerator pump only operates when there is sufficient sunlight. Any surplus power is stored in the rechargeable battery.
O	Charging operation. The aerator pump is switched off, the rechargeable battery is charged.
B	Night operation. The aerator pump switches on automatically when it is sufficiently dark and is powered by the rechargeable battery. When there is sufficient sunlight the pump is switched off and the rechargeable battery is charged.

4. Assemble the ground stake set and attach the solar module to it.
  - Ensure that the air hose is routed downwards.
5. Install the solar module so that it is exposed to direct sunlight.
  - Recommendation: Align the solar module to the sun to ensure maximum energy yield.
6. Position the aeration stone in the pond.

## Remedy of faults

Malfunction	Cause	Remedy
The unit does not deliver any air or the amount delivered is insufficient.	The aeration stone has not been in the water for long enough.	Wait. The pores of the dry aeration stone will completely open after approx. two hours in the water.
	The aeration stone is soiled.	Clean
	Air hose kinked or porous	Lay the air hose without kinks or replace.
	Air hose not correctly fitted	Check the air hose.
	Insufficient sunlight	—
	No suitable operating mode selected	Check the operating mode (→ Installation and connection)

## Cleaning



### NOTE

The unit will be damaged if moisture penetrates the motor compartment.

- Do not clean the unit under running water.
- Do not submerge the unit!
- Protect the air intake socket from the ingress of water.
- Do not use aggressive cleaning agents or chemical solutions as they could attack the housing or impair the function of the unit.
- Recommended cleaning agent for removing stubborn limescale deposits:
  - Vinegar- and chlorine-free household cleaning agent.
- Clean the solar module with a damp cloth and wipe dry.

## Wear parts

The following components are wear parts and are excluded from the warranty:

- Aeration stone and air hoses

## Storage/overwintering

- Store the unit in a dry and frost-free place.
- Set the switch on the unit to the position "O".

## Disposal



### NOTE

This unit contains electronic components - do not dispose of this unit with domestic waste.

- Remove non-rechargeable or rechargeable batteries from the unit and dispose of them separately via the return system provided for this purpose.
- Dispose of the unit by using the return system provided for this purpose.



### NOTE

#### Disposal of batteries

Do not dispose of batteries with household waste.

- Only dispose of the batteries by using the return system provided for this purpose.

#### Disposal of batteries within the European Union

As a consumer you are legally obliged to return used batteries. Return is free of charge.

- Either dispose of batteries through the public return and recycling systems of your town or municipality, or return the batteries to the place where they were purchased.

#### Labelling of batteries containing harmful substances

PB = Battery contains lead

Cd = Battery contains cadmium

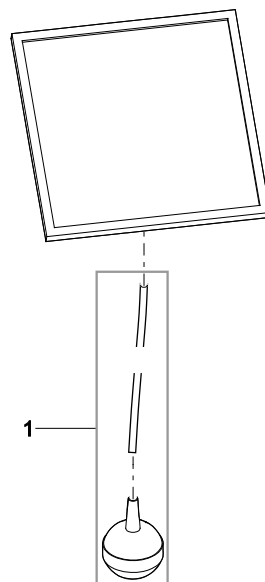
Hg = Battery contains mercury

Li = Battery contains lithium

## Guarantee conditions

PfG grants a 2 year guarantee from the date of sale on proven material and manufacturing faults. Prerequisite for our guarantee is the presentation of the purchase receipt. Our guarantee will become null and void if the unit is misused, electrically or mechanically damaged by inappropriate use and improper repair by non-authorised workshops. Repairs are reserved for workshops authorised by PfG or by PfG itself. In the case of warranty claims, please return the defective unit or part freight paid to PfG together with a description of the fault and the purchase receipt. PfG reserves the right to invoice repair costs. PfG is not liable for transport damage. Any damage must be claimed against the carrier. Further claims of whatever type, especially consequential damage, are excluded. This guarantee does not affect the final customer's claims against the dealer.

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