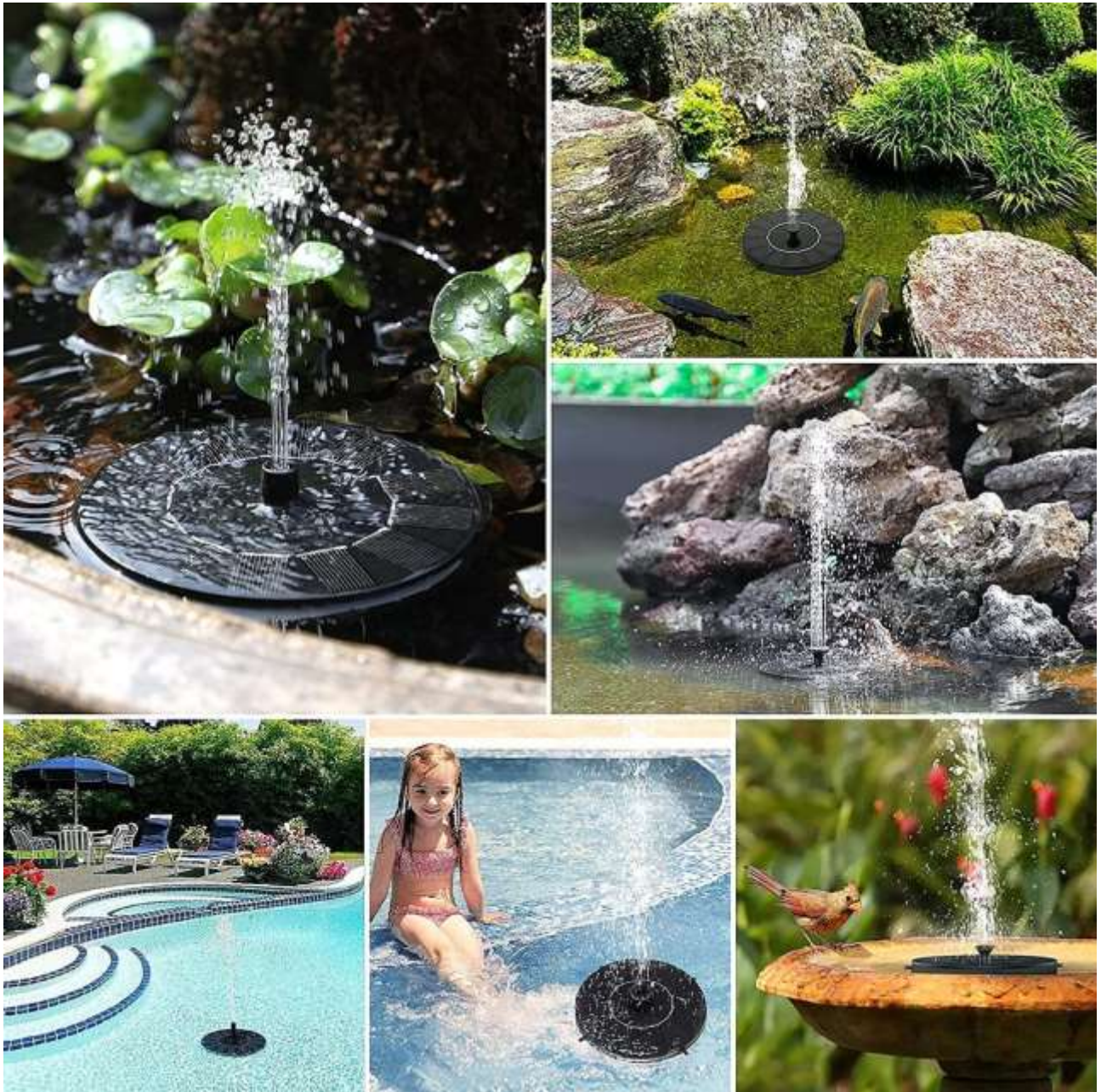


SOLAR POWERED FOUNTAIN MANUAL

SERIAL NUMBER: 1J1AS01A021

MANUAL FOR MODELS: AS01A, AS01B, AS10B, AS10E, AS12A, AS20A, AS22A, AS30A, AS32A, AS62A, AS72A, AS82A, & ASA2A



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INTRODUCTION

Congratulations on purchasing your new solar powered fountain! Ecofriendly, solar-powered, and wildlife-friendly, this solar powered fountain is sure to spruce up your bird bath or garden pond.

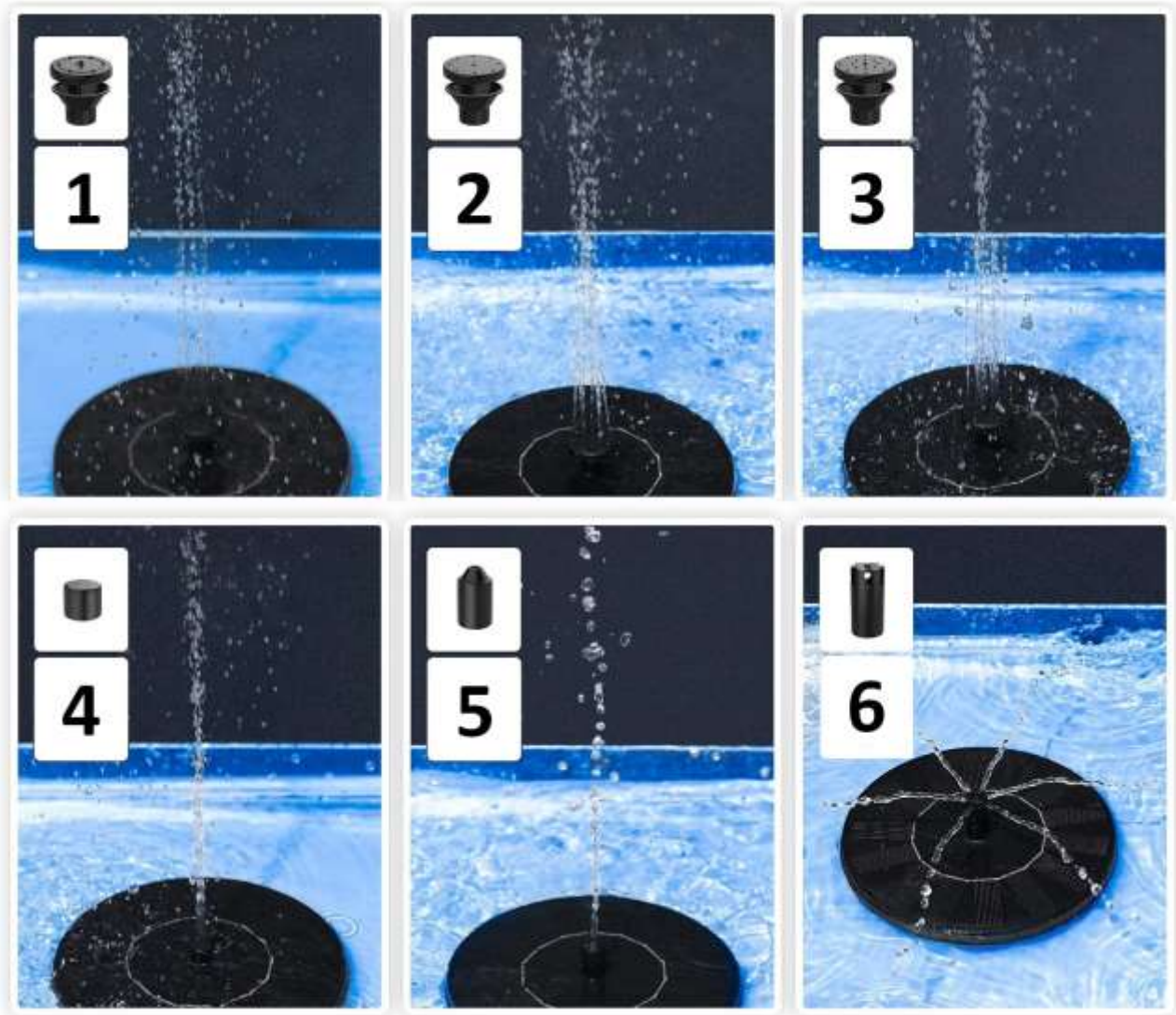
Note: This product is for domestic use only, not for commercial use.

THIS PRODUCT CONTAINS

1	Nozzle 1
2	Nozzle 2
3	Nozzle 3
F	Funnel
4	Nozzle 4
5	Nozzle 5
6	Nozzle 6
7	Main Solar Panel
8	Fasteners x4 (black)
9	Anti-Collision Poles x4 (transparent)



SPRAY TYPES



ASSEMBLY INSTRUCTIONS

ATTACHING NOZZLES FOR SPRAY TYPES 1-3

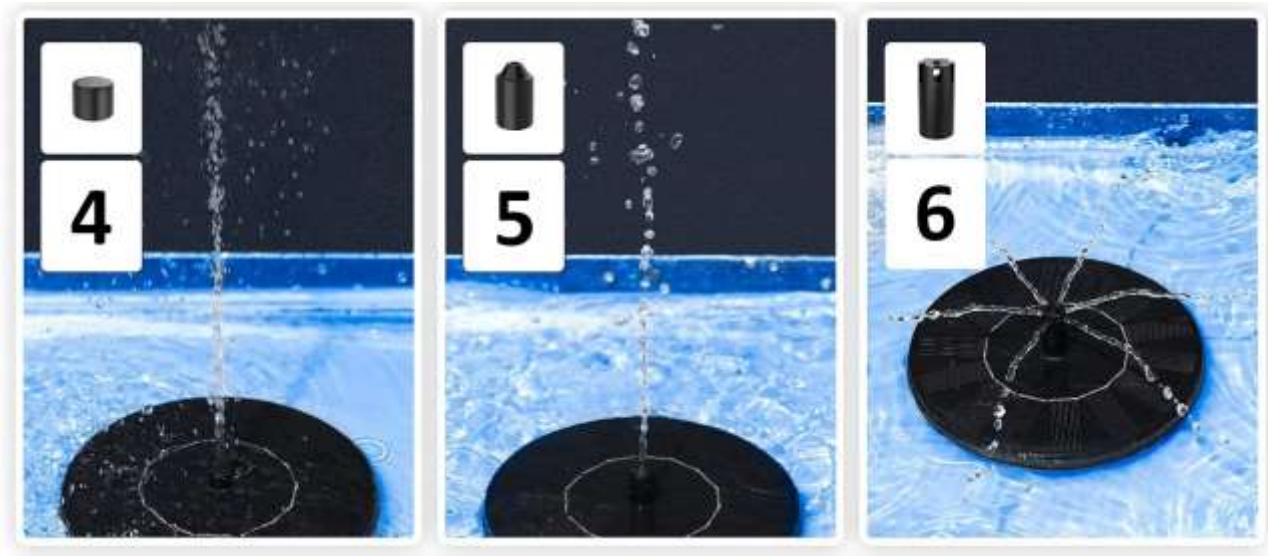


Step 1: Attach one of the flat nozzles (1, 2, or 3) to the funnel (F) as shown in step 1 below.

Step 2: Attach the funnel-shaped nozzle to the centre of the main solar panel as shown in step 2 below.



ATTACHING NOZZLES FOR SPRAY TYPES 4-6



Step 1: Attach one of the cylindrical nozzles (4, 5, or 6) directly to the centre of the main solar panel.



ATTACHING THE ANTI-COLLISION RODS (OPTIONAL)

Steps 1-2: Attach a fastener (8) (see labelled pictures of each part on page 3) to each of the 4 grooves on the side of the main solar panel (7).

Step 3: Attach each of the four anti-collision poles (9) to the fasteners (8).



BEFORE USING THE SOLAR POWERED FOUNTAIN

Before using the solar powered fountain for the first time:

1. Remove any protective film from the solar panel.
2. Submerge the assembled solar powered fountain completely in water to remove excess air.

USING THE SOLAR POWERED FOUNTAIN

Place the assembled solar powered fountain upright, in water that is at least 3 cm deep, in direct sunlight.



CHANGING THE NOZZLES

Remove the current nozzle (and funnel if applicable) from the main solar panel.

Attach the new nozzle following the steps on pages 5-6.

TROUBLESHOOTING

LOW WATER SPRAY HEIGHT

1. The water spray height will reach approx. 10-20 cm on cloudy days. Maximum water spray height will only be achieved on bright sunny days.
2. Ensure solar panels are clear of obstructions. Remove any leaf litter, etc. from the solar panels.
3. Clean or replace filter. (See Cleaning and Maintenance, page 11).
4. Clean or replace rotor. (See Cleaning and Maintenance, page 11).



Cloudy/Faint Sunlight
10-20CM



Sunny/Direct Sunlight
40-60CM



NO WATER SPRAY

1. Ensure that the pump of the solar powered fountain is fully submerged in water. The water should be at least 3 cm deep.
2. Ensure that the solar panels have access to direct sunlight. The solar powered fountain will not work at night, and may not work on cloudy days. When the solar panels are exposed to direct sunlight, the solar powered fountain will restart within 3 seconds.
3. Ensure solar panels are clear of obstructions. Remove any leaf litter, etc. from the solar panels.
4. If you are using the solar powered fountain for the first time, ensure you have carefully followed the assembly instructions on pages 5-7, and the usage instructions on page 8.
5. Clean or replace filter. (See Cleaning and Maintenance, page 11).
6. Clean or replace rotor. (See Cleaning and Maintenance, page 11).

CLEANING AND MAINTENANCE

To access the filter and rotor for cleaning or replacement:

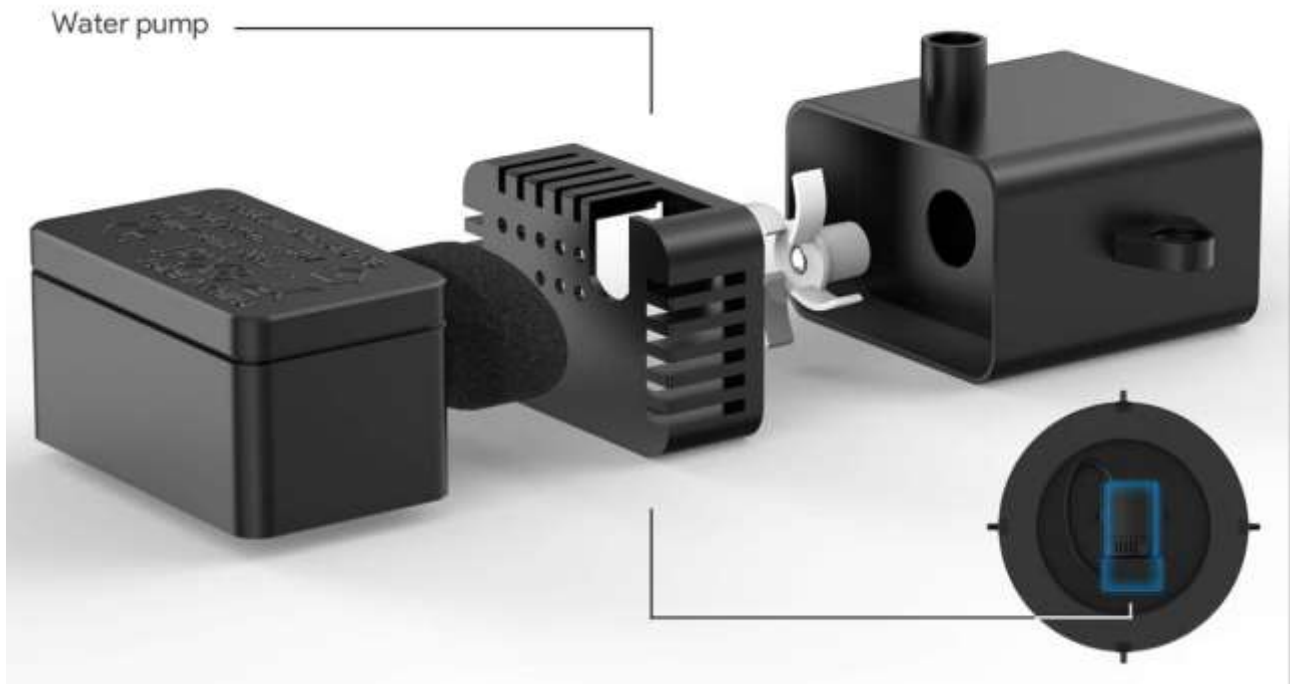
Step 1: Remove the nozzle.

Step 2: Remove the water pump (pictured below) from the underside of the solar powered fountain.

Step 3: Remove the filter cotton or rotor.

Step 4: Clean or replace the cotton filter or rotor.

Step 5: Reassemble the solar powered water fountain.



PRODUCT SPECIFICATIONS FOR EACH MODEL

All Models: Lifespan: 10,000 hours +



MODEL: AS01A

Size (diameter): 13 cm
Power of solar panel: 1.2 W
Voltage of solar panel: 6 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-40 cm



MODEL: AS01B

Size (diameter): 13 cm
Power of solar panel: 1.2 W
Voltage of solar panel: 6 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-40 cm



MODEL: AS10B

Size (diameter): 16 cm
Power of solar panel: 1.4 W
Voltage of solar panel: 7 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm



MODEL: AS10E

Size (diameter): 18 cm
Power of solar panel: 2.4 W
Voltage of solar panel: 9 V
Voltage of water pump: 5-9 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm



MODEL: AS30A

Size (diameter): 17.51 cm
Power of solar panel: 1.5 W
Voltage of solar panel: 8 V
Voltage of water pump: 5-8 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm



MODEL: AS32A

Size (diameter): 17.5 cm
Power of solar panel: 1.5 W
Voltage of solar panel: 8 V
Voltage of water pump: 5-8 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm



MODEL: AS62A

Size (diameter): 16.2 cm
Power of solar panel: 1.4 W
Voltage of solar panel: 5 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm



MODEL: AS72A

Size (diameter): 15.26 cm
Power of solar panel: 1.5 W
Voltage of solar panel: 7.5 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm

**MODEL: AS12A**

Size (diameter): 16 cm
Power of solar panel: 1.4 W
Voltage of solar panel: 7 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm

**MODEL: AS20A**

Size (diameter): 18.7 cm
Power of solar panel: 1.5 W
Voltage of solar panel: 6 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm

**MODEL: AS22A**

Size (diameter): 18.7 cm
Power of solar panel: 1.5 W
Voltage of solar panel: 6 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm

**MODEL: AS82A**

Size (diameter): 15.55 cm
Power of solar panel: 1.4 W
Voltage of solar panel: 6 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm

**MODEL: ASA2A**

Size (dimensions): 130 cm x 130 cm
Power of solar panel: 2 W
Voltage of solar panel: 7 V
Voltage of water pump: 5-7 V
Volume of flow: 120-200 L/h
Water height: 30-60 cm

DISPOSAL:

Please protect the environment by recycling this product at your local recycling centre.

AFTER-SALE SERVICE:

If you are not satisfied with your new solar powered fountain in any way, please contact the retailer for repair, technical support, replacement, or a full refund.