Solar Powered Fountain Pump Manual

Pruduct Introduction

This product is a solar-powered decorative fountain. It uses the highly efficient solar panel and brushless pump. It is fast start-up, efficient and with strong stability. In addition, the product does not require an external power supply, so it's not only easy to use, but also safe. This product is suitable for bird bath, fish tank, small pond, garden decoration, water circulation for oxygen, etc.

Method of Operation

- 1. Assemble the product.
- 2. Set the product where the solar panel is not sheltered from the sun, the pump will work normally as soon as the sunshine is enough.
- 3. When the pump is just placed in the water, there is air inside, which may affect spraying. Advise to connect nozzles after spraying normally.
- 4. Some items have the idling and blocking protection. When the pump idles for 15 seconds or is blocked by dirt, it will stop working automatically. After adding water or cleaning the pump, restart it (cover the solar panel entirely in the sunshine, then expose it), it will run again, then put it into water within 15 seconds.

Notes

- 1. This product is directly solar powered, which can only spray water continuously when sunlight is strong enough. Or it may not spray water or intermittently spray. Since the efficiency of the solar panel is affected by the light intensity, the water spray effect of the fountain is also affected by weather conditions, seasonal changes, geographical location and the like. The one with less than 5W solar panel may not work well in winter.
- 2. Clean the solar panel frequently. Do not immerse the solar panel and the controller in water.
- 3. As the pump will break down if idling for 2 hours or being blocked for 2 days, please eliminate the faults (add water or clean the pump) in time. For the items without idling and blocking protection, eliminate faults within 2 hours; for the items with idling and blocking protection, eliminate faults within a week.
- **4.** Keep the water clean and clean the pump regularly (suggest once a month).
- 5. Be careful with the sharp parts. Do not let children use this product.

Nozzles Installation

BP200/BP150



Product List

GY-D-0001/S/C



Solar panel: 7V 1.4W Pump model no.: BP200 Max spray height: 45cm Max water flow: 150L/H