

# pond island

# floating solar powered fountain

operates in direct sunlight



**FNGLISH** 

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These instructions relate ONLY to the Pond Island Solar Fountain and contain important information for using the product for the first time. Please keep these instructions for later reference. They should always accompany the product in the event of transfer to a new user.

#### 1. INTRODUCTION

Thank you for purchasing the Pond Island Solar Fountain. You have purchased a product that complies with the latest and most up-to-date solar technology available.

This product complies with the European and National Standards. The relevant certificates of conformity are held by STI Group.

To preserve these standards and in order to maintain safety you should adhere to the instructions for use detailed in this manual.

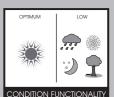
#### 2. SECURITY INSTRUCTIONS

In the event of any problems arising or damage occurring as a result of misuse the manufacturers warranty will be deemed cancelled. The manufacturer is not responsible for any claims or damages arising from the misuse of this product. For safety reasons and in order to maintain standards (CE) you are prohibited from altering or changing any component in the Pond Island Solar Fountain.

#### Please follow the instructions very carefully.

For commercial applications due care and attention must be paid to the Health and Safety Standards in your jurisdiction.







# 3. OVERVIEW

The Pond Island Solar Fountain has been designed for outdoor use. A solar module powers the pump. In order for the pump to operate, the solar module needs to be placed in direct sunlight. The performance of the pump depends on the season and the position of the sun to the solar module.

## 4. COMPONENTS



1 Floating body with solar modules, pump and filter 2 Fountain head set

# 5 ASSEMBLING AND USING YOUR PRODUCT

#### Unpack all components carefully.

Insert the Pond Island Solar Fountain into your pond.

Please note: On first use, there may be air in the pump. It can take up to 5 minutes until the air escapes. You can submerge the Pond Island Solar Fountain below the water surface to help the air escape.

Choose your favorite fountain head and insert it into the Pond Island Solar Fountain

## 6. CLEANING AND MAINTENANCE

If after time the pump starts to lose power or stops working you should check for the build up of sediment or scale in the bottom of the pump housing or in the filter.

Remove the filter at the bottom and clean it. Open the pump housing at its base. Remove the impeller. Remove any dirt or scale, which has built up and close the case back up.

The Solar module should only be cleaned with soft tissue and proprietary glass cleaning solution.

## 7. FUNCTIONALITY PROBLEMS

#### Pump does not operate even though the solar module is in full sunlight.

Impeller is blocked or filter/pump housing is dirty -Clean the pump.

#### Pump does operate but there is no water running through the fountain head.

Check for the build up of sediment or scale in the tubes or the filter - Clean the tubes and the filter.





Floating body with fountain head inserted

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Remove filter from pump body



Remove pump base



Clear impeller

# 8. TECHNICAL DATA

Operation voltage:	6.0 V
Solar module:	7.5V / 1.2 W
Pump performance:	max. 210 l/h
Fountain height:	45 cm

**Important:** In winter the Solar Pond Island must be stored in a dry and frost-proof environment. The pump must never be operated dry (out of water) Dry operation permanently damages the pump.

## 9. SPARE PARTS

Fountain head set: Item No. 1500-01

#### 10. FULL 2 YEAR WARRANTY

If within 24 months from the date of purchase this product fails due to a defect in material or workmanship. Smart Solar will replace or repair it free of charge.

#### The warranty does not apply to:

Damage caused by accidents, abuse, poor handling, frost or normal wear and tear. Products which have been subject to unauthorized repair or modification.

For further information please contact your nearest service centre detailed on the last page of this instruction manual.



for further information, please contact STI Group STI Group customer service:

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