

# SMART POND FILTER USER'S MANUAL

Item No.: SPF-10

## 1. OVERVIEW

- 1) Ideal for filtering the water to keep your pond clean and healthy.
- 2) Designed to work with a fountain pump so that you can enjoy the fun of a wonderful fountain while enhancing the water quality of your pond.
- 3) Structured to hold the fountain pump inside so as to protect your fountain pump from being damaged by pond waste.

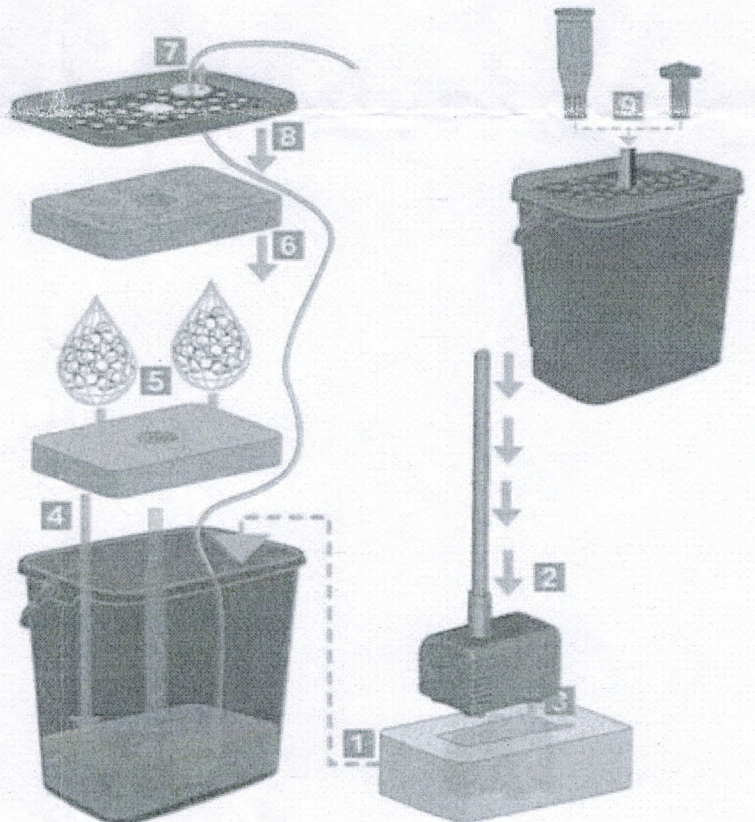
## 2. COMPONENTS

- 1) Plastic bucket
- 2) Plastic lid
- 3) Coarse pad
- 4) Fine pads
- 5) Mesh bag for stone storage



## 3. ASSEMBLING

- 1) Place the coarse pad on the bottom of the plastic bucket.
- 2) Place a proper fountain pump into the void of the coarse pad. Please note that the SPF-10 smart pond filter does not include a fountain pump, please purchase a fountain pump from us or prepare a proper one by yourself.
- 3) Lay a fine pad on the top of the fountain pump with the pump extension tube sticking out from the hole left on the fine pad.
- 4) Fill the two mesh bags with filtration stones and place the bags on the fine pad.
- 5) Lay another fine pad on the mesh stone bags with the pump extension tube sticking out from the hole left on the fine pad.
- 6) Fit the plastic lid onto the bucket with the pump extension tube sticking out from the hole left on the lid and run the power cable of the pump through a hole on the corner of the plastic lid.
- 7) Hook up the fountain pump to a power supply.
- 8) Put the loaded plastic bucket on the bottom of the water body and start to operate the fountain pump.



Note: please refer to the right figure for the demonstration for the assembly.

## 4. CLEANING AND MAINTENANCE

- 1) Make sure the filters and the filtration stones are not blocked or contaminated by the pond waste, please clean the filters and stones when necessary.
- 2) Make sure the fountain pump is in good condition, please conduct the necessary pump maintenance from time to time.