

Operating instructions

Design Fountain „Smart Fountain“



This instruction manual belongs exclusively to this product. It contains important information on commissioning and handling. Please pay attention to this, even if you pass on this product to third parties. Please also observe the instructions for the pump. These contain important safety instructions for operation and installation! Therefore, please archive these operating instructions for future reference.

1. Introduction

Dear customer, thank you for purchasing this product. You have purchased a product which was built according to the current state of the art.

CE It meets the requirements of the applicable European and national directives. Conformity has been proven, the corresponding declarations and documents are deposited with the manufacturer.

In order to maintain this condition and ensure safe operation, you as the user must observe these operating instructions!

2. Safety instructions



Damage caused by not following these operating instructions will invalidate the warranty! We assume no liability for consequential damage! We accept no liability for damage to property or personal injury caused by improper handling or failure to observe the safety instructions. In such cases, all warranty claims are void.

For safety and approval reasons (CE), unauthorized conversion and/or modification of the product is not permitted. Ensure that the product is put into operation properly. Please observe these operating instructions.

In commercial facilities, the accident prevention regulations of the Verband der gewerblichen Berufsgenossenschaft für elektrische Anlagen und Betriebsmittel (Association of the German Trade Association for Electrical Systems and Equipment) must be observed. This product is designed for private use only.

3. Intended use

- The decorative fountains can be used indoors and outdoors.
- For outdoor use, the instructions in the manual of the decorative fountain pump must be observed without fail!
- To safely interrupt the delivery, the pump must be disconnected from the power supply.
- The fountain can also be operated by a suitable solar pump system. Then uninstall the pump system for mains operation and install the solar pump system.

4. mounting the design fountain

1. Unpack all components carefully
2. Connect the water hose to the water pump (1)
3. Insert the plug of the pump into the socket of the transformer (2).

Caution: Before inserting the plug into a mains socket, please read the operating instructions of the pump carefully.

4. Fill the well with drinking water.

Note: The pump flow rate can be adjusted mechanically with the regulator on the pump. This is usually located at the inlet of the pump. We recommend starting with the regulator fully open and then adjusting downwards if necessary.

Note: Water splashes can escape to the outside during operation of the well. To avoid water damage, do not place the fountain on a water-sensitive surface.

5. Now plug the mains transformer into a mains socket which corresponds to the instructions of the pump system!

5. Notes on operation

- Fill the fountain with sufficient water to ensure that the pump is fully submerged.
- Always use clean drinking water and refill it regularly.
- Always unplug the power transformer from the wall outlet before starting any cleaning work on the fountain. Also observe the operating instructions for the pump!
- Never let the fountain pump run dry, as this will cause damage and void the warranty.

6. Troubleshooting

If the water pump does not work, check the following:

- Check if the power is connected correctly or if there is enough water in the reservoir.
- Check the pump and hoses for free passage.

Check the pump:

1. Pump does not deliver water

- Remove the cover with the flow adjuster of the pump and carefully lever off the inner cover to expose the pump impeller. Gently turn the rotor to check that it is not broken or jammed.

2. If the pump is running with slow water circulation, check the following:

- Is the flow regulator turned up?
- Is the pump completely submerged in water?

3. If an abnormal noise is heard during pump operation, unplug the power transformer from the mains socket and check the rotor assembly of the pump as follows

- Remove the pump cover and rotor plate from the front.
- Grasp the impeller and carefully remove the rotor assembly from the pump.
- Rinse the motor assembly and casing with clean water to remove any sand or dirt.
- If breakage or surface damage is found on the rotor assembly, contact your supplier if replacement is required.

Refer also to the pump's instruction manual for troubleshooting.

We hope that you will enjoy your fountain for many years to come. Over time the paint will gradually change colour, this is part of the natural weathering process.

7. Hibernation

The well must be wintered in a frost-free place. The pump must be cleaned beforehand (see instructions for the ornamental fountain pump).

8. Safety instructions:

DANGER for children! Keep children away from swallowable small parts and packaging material. There is danger of suffocation!

WARNING: Danger of tripping! Lay the connection cable so that it does not become a tripping hazard!

Disposal information for electrical appliances:

Dear customer, if you wish to dispose of this item, dispose of it according to the current regulations. Information can be obtained from the local authority.



Manufacturer, spare parts service, advice:

esotec GmbH - Weberschlag 9 - D-92729 Weiherhammer
Tel. no.: 09605-92206-0 Fax no.: 09605-92206-10
e-mail: info@esotec.de Internet: www.esotec.de
WEEE reg. no.: DE 59284711

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