



XStream

Thank you for choosing the SICCE XSTREAM pump. the latest generation of stream pumps for saltwater and freshwater aquariums. XSTREAM, designed and made in Italy to rigorous quality standards on components and production, is a technically advanced pump for high performance, long lasting reliability, low operating costs and user-friendly maintenance. The pump's rotating engine allows for a wide adjustable flow up to 360°. The strong magnet holders guarantee secure holding even on dirty glass.

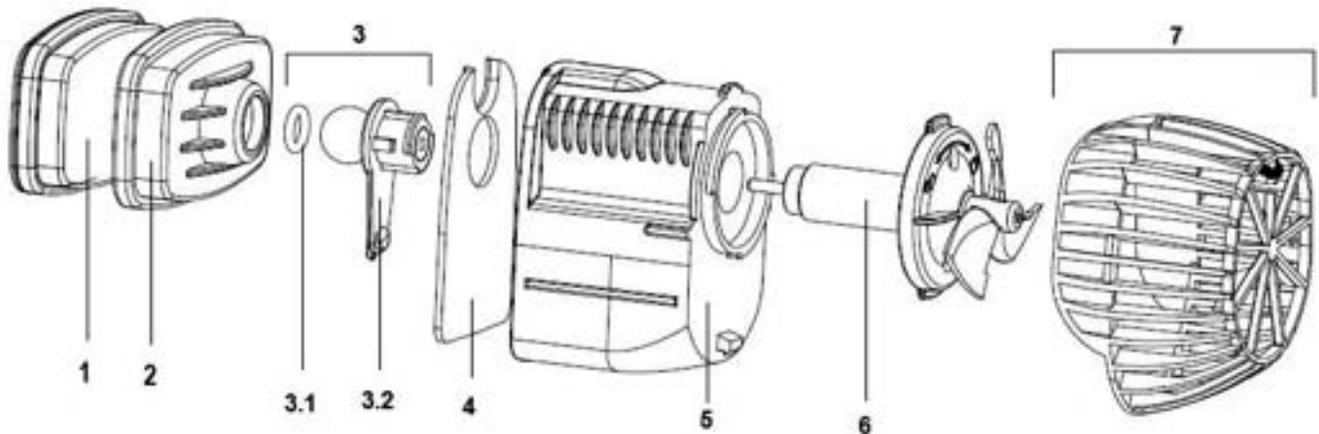
TECHNICAL DATA



XStream	3500	5000	6500	8000
Tank Capacity - SW	21 - 66 gal	53 - 92.5 gal	66 - 118 gal	79 - 145 gal
Tank Capacity - FW	66 - 105.5 gal	92.5 - 132 gal	118 - 198 gal	145 - 237 gal
Max Flow Rate	925 gph	1320 gph	1720 gph	2120 gph
Watts	4 W	6 W	8 W	12 W
Cord Length	7.2 ft	7.2 ft	7.2 ft	7.2 ft

Dimensions:
2.08" X 2.75" X 2.44"

TECHNICAL DRAWING



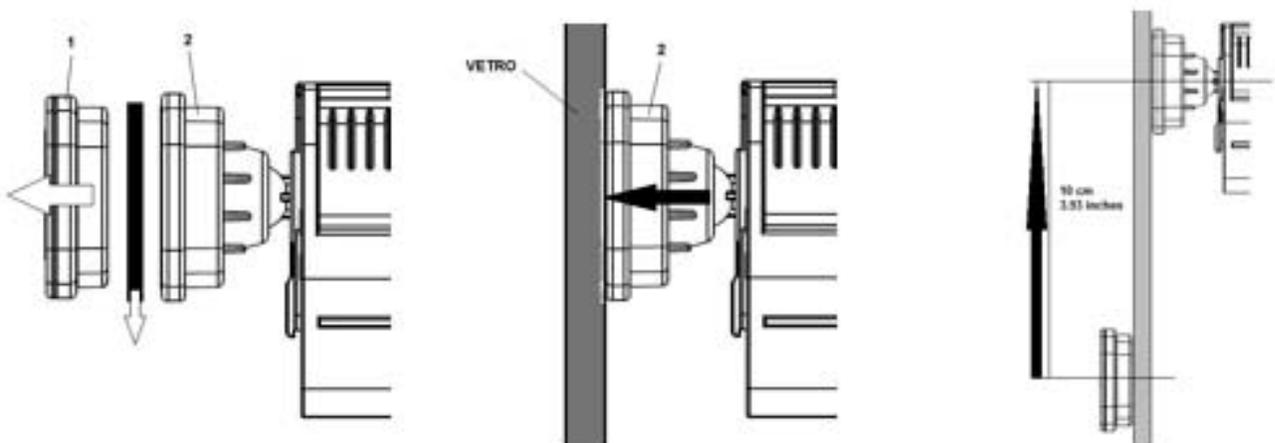
COMPONENTS

1 External Magnet Holder	3.2 Rotating System
2 Internal Magnet Holder	4 Pump cover
3 Shaft holder	5 Pump Body
3.1 O ring	6 Rotor Kit
	7 Prefilter grid

INSTALLATION

To install XSTREAM Pump proceed as follows:

- 1) Check the pump for damage.
- 2) Clean the aquarium glass where the pump will be attached.
- 3) Disconnect 1 from 2 removing the separator magnet.
- 4) Fully submerge the pump into the water keeping it in vertical position to release air trapped in the rotor.
- 5) To avoid resonances and vibrations, do not put the pump in contact with the lateral surfaces nearby. Do not place the pump too close to sand and gravel at the bottom of the tank.



- 6) Place the pump in the desired location with holder 2 to the glass.
- 7) Attach the external magnetic support 1 to the tank at a 10 cm (3.93 inches) distance from the centre of the internal support 2. Drag it until feeling the opposite magnetic force. Position the center of the supports 1 and 2 on the same axis.

ATTENTION: Strong magnets. Use caution attaching the pump to the aquarium. Keep hands and fingers clear.

8) Turn the pump so that the flow is directed where desired

9) Connect it to the electric network.

REGULAR MAINTENANCE

For the periodic maintenance, unplug the pump from the electric outlet and remove the pump from the tank.

Clean the pump and the rotor at regular intervals. Lime build up or heavy detritus in the water may necessitate more frequent cleaning. See diagram below.

Remove the screen 7 from the pump 5 with light pressure to the sides by pulling it down. Fig. B1
Rotate the front counterclockwise and remove the rotor. (Fig. B2 and Fig. B3).

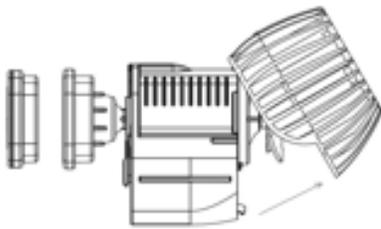


Fig. B1



Fig. B2

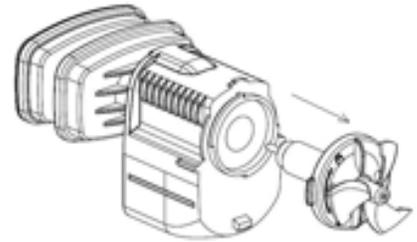
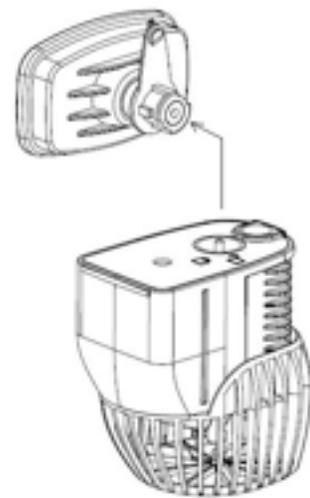
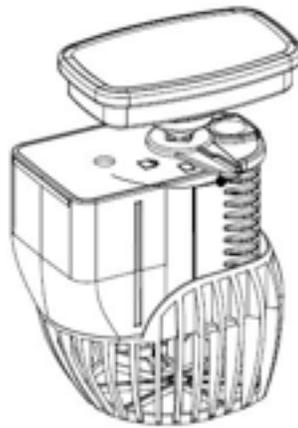
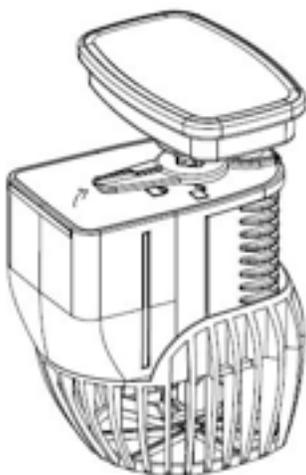


Fig. B3

Carefully clean the pump's components with fresh water or using a soft brush with soap or vinegar. Rinse all parts well before returning the pump to the tank.

After cleaning, re-assemble all components making certain the small black O-ring 3 is fitted into its proper position. If the O-ring is not properly seated the rotor may make noise. Replace a lost or damaged O-ring.

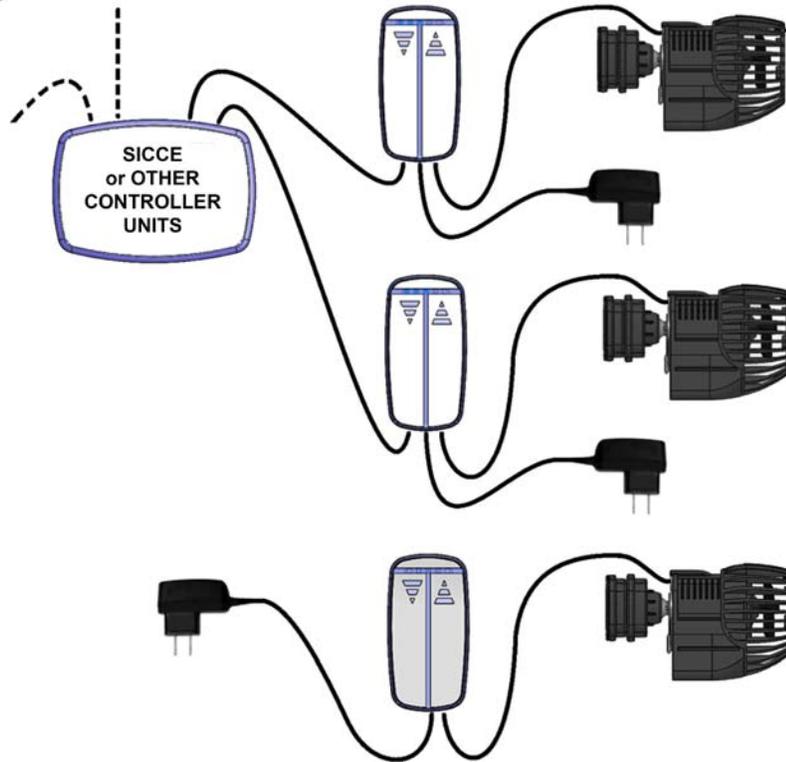
SICCE products are designed for a long life and high, reliable service. Nevertheless, wear over time can create a little noise even after regular maintenance. Replacement parts are available.





XStream-e CIRCULATION AND STREAM PUMP WITH ELECTRONIC CONTROL

XStream-e is ideal to be used in advanced marine tanks to create the most natural waves. Discrete design in a powerfull and versatile pump.



The controller features 5 LED lights indicating both speed and 4 pre-set timing programs

Program 1= SHORT PULSE: wave motion with 10 seconds pause



Program 2= MEDIUM PULSE: wave motion with 30 seconds pause



Program 3= LONG PULSE: wave motion with 60 seconds pause



Program 4: RANDOM



Program 5: CONTROLLER Connections.

The pump can be connected to different type of controllers



ADDITIONAL MAINTENANCE

- 1) Unplug the plug from the electric socket and then take the pump out of water.
- 2) Turn the lever counterclockwise until the end lifting it slightly to remove the magnet holders from the pump
- 3) Clean the ceramic bearing with a soft brush to remove any residue or deposits of salt or organic material being careful not to remove it from its seat.

General Safety Precautions

1. **For submerged and indoor use only.**
2. **Strong magnets.** Use caution attaching the pump to the aquarium. Keep hands and fingers clear.
3. Before connecting the pump, check that the cable and the pump are not damaged.
4. **ATTENTION:** Disconnect all the submerged electrical products before doing any maintenance.
5. The pump can be operated at temperatures no higher than 35°C/95°F.
6. Avoid using this pump with corrosive and abrasive liquids.
7. Do not use the pump for applications other than those for which it is intended.
8. The pump should be operated under normal safety precautions.
9. Avoid use near blades, sharp objects or other magnets to prevent accidental injuries.
10. The magnets can cause permanent damage to electronic devices and to other objects that are sensitive to magnetic fields. Avoid use near pacemakers, credit cards and keys.
11. The pump magnets can be damaged at temperatures higher than 50°C/122°F.
12. To avoid accidental drips near the plug or the socket, loop with the cord under the outlet level.



WARRANTY

This product is guaranteed against defects of materials and workmanship for a period of 3 years from the date of purchase, except the rotor. The warranty certificate must be filled in by the dealer and must accompany the pump if it is returned for repair, along with the cash register receipt or similar document. The warranty covers the replacement of the defective parts. In case of improper use, tampering or negligence by the buyer or user, the warranty is void and expires immediately. The warranty is also void in absence of the cash register receipt or similar document. The shipping cost to and from the factory, or the repair station, are the responsibility of the buyer.

FIND OUT HOW TO GET YOUR PRODUCT GUARANTEED FOR 5 YEARS

To improve our service and our clients' satisfaction, SICCE offers the possibility of adding a 2 year extension to the warranty by simply registering your product on our website www.sicce.com in "Sicce for you/Product registration"

Fill in the form and upload the product's purchase receipt. After having correctly inserted all your data, complete the warranty extension request.