

Maintenance

Pump

Regular maintenance of the pump will ensure a long life and maximum performance. You can clean the pump and its components by soaking in a general citric acid solution (citric acid:water=1:1) once every 3 months.



Lift the pump softly to separate the pump.



Pull out the venturi.



Turning to separate the nut ring.



Pull out the pre-chamber



Pull out the rotor



Collection cup



The collection cup should be cleaned frequently with a sponge and warm water.

(DO NOT USE ANY SOAP OR CHEMICALS)



For daily maintenance, pull out the plug of the drain tube to let out the skimmat.

Venturi



The venturi should be cleaned monthly and flushed weekly, due to the air to water interface calcium carbonate (limescale) builds up to form a very hard white substance.

Remove the limescale by soaking in a general citric acid solution (citric acid:water=1:1)

Warranty

JNS warrants all JNS products to be free from manufacturing defects for one year from the original purchase date when purchased through an authorized JNS retailer. This warranty does not cover any damages caused by misuse, neglect, alterations or improper handling / transport / maintenance / installation. Physical damages are not covered by warranty. JNS does not cover personal injury, personal loss, or other damages associated with the use of our products. In order to request warranty service, please email us at info@jnsaquaria.com. A purchase receipt is required for any warranty services. Products requiring warranty service must be returned to JNS. You are responsible for the cost of shipping a warranty claim to JNS and any damages that may occur during transit. Once a returned product has been inspected, it will be repaired or exchanged at our discretion and returned to you. International and/or expedited shipping are not covered under your JNS warranty.

	RC-2	RC-3
Footprint (mm)	355x185 or 390x190	390x240 or 410x240
Height (mm)	565	605
Pump	SHARK 2.0 (22W)	SHARK 3.0 (27W)
Filtration Rating (L)		
Light Bioload	1200 L	1800 L
Heavy Bioload	640 L	1100 L
Recommended Water Level (mm)	200 - 250 mm	200 - 250 mm

*** The pump must be completely submerged underwater when in use

Before installation and operation

Please open the package carefully and check if there's any damage or missing part.

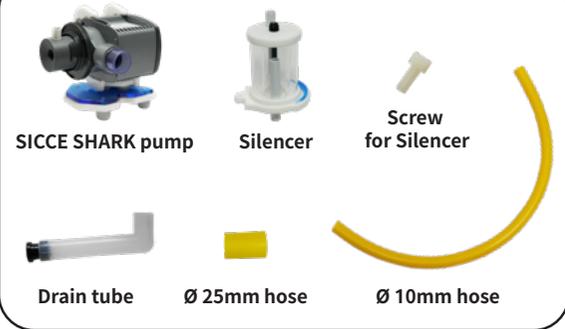


Main Body



Collection cup with lid

< Accessories Box >



Recommendations

1. While we take great care to keep any contaminants away from our products during assembly, please take a moment to clean the skimmer and plumbing before attaching to your tank. **Only clean your skimmer with warm water.** Never clean Acrylic with alcohol based products. Use caution when handling as acrylic scratches easily.
2. It may require 2 – 4 weeks for the skimmer to reach maximum performance due to tiny amounts of oil or remnants left from manufacturing. Skimmer performance may be erratic during this time and be sure to allow ample time for the skimmer to break-in before making adjustments.
3. Regular maintenance of the pump will ensure a long life and maximum performance: recommended every 3 months.
4. For best performance, please clean the collection cup frequently. Use a sponge and warm water to clean it. **(DO NOT USE ANY SOAP OR CHEMICALS TO CLEAN THE COLLECTION CUP).**

