

Fission Recirculating Skimmer - FAQ's

Q:	How do I adjust the Fission Recirculating Skimmer to get the foam quality I want?
A:	The water height inside the skimmer will determine the foam quality produced by the skimmer. Using the blue valve on the outlet, slowly turn the valve so that the water level is mid way up the funnel portion leading into the collection cup. From there, small adjustments can be made in either direction for your preferred foam quality. It is best to wait 24 hours after adjusting the skimmer before making further adjustments.
Q:	My Fission Recirculating Skimmer is not producing any foam. What is the problem?
A:	There are a number of reasons the skimmer might not be producing any foam. Please check out the Fission troubleshooting section in the Hot Tips section of the website for more information.
Q:	Microbubbles are escaping from the Fission Recirculating skimmer-am I doing something wrong?
A:	There are a number of reasons for microbubbles to be escaping from the Fission Skimmer. Please check out the Fission troubleshooting section in the Hot Tips section of the website for more information.
Q:	Can I use the Fission Recirculating Skimmer outside of the sump?
A:	Current-USA recommends that the Fission recirculating Skimmer be used only inside of the sump.
Q:	Why is the Fission Recirculating Skimmer considered more efficient than normal Venturi skimmers that use only 1 pump?
A:	The Fission Recirculating Skimmer uses a dedicated pump to circulate water inside the protein skimmer and to draw in air. This pump produces over 650 gph of water flow and draws in 3 times more air than single pump venturi protein skimmers. Using another pump to feed water into the skimmer allows for the optimal flow rate through the skimmer without effecting its performance.
Q:	What is the purpose of the Paddle Wheel Impeller?
A:	The Paddle Wheel impeller combines the high flow performance of standard impellers with the chopping effect of needle-type impellers, creating an extremely fine froth of microbubbles inside the skimmer.