

Troubleshooting

Problem	Solution	Method
What if the system is overbrominating?	Adjust dial to a lower setting	Remove Oxi-King Brom Pac and place it in a plastic container in a well-ventilated area away from any open flame. Wait until the bromine residual is back down to a desired range and reinstall Oxi-King Brom Pac. Reduce dial setting until desired Bromine range is reached.
	Reduce duty cycle (reduce flow time to system)	Decrease the pump run time or the time water flows to the system.
	Reduce flow to system	This can be done by reducing pressure going to the system.
	Reduce pressure to system	Reduce pressure to system by reducing flow to the system.
What if the system is underbrominating?	Adjust dial to a higher setting	Increase dial setting until proper Bromine range is reached. If residual is still low, use air bleed screw at the rear of the housing to bleed air allowing more chemical to be wetted.
	Shock the system	Always clean and shock the system at start-up.
	Increase duty cycle (increase flow time to system)	Increasing the pump run time or the time water flows to the system.
	Increase flow to system	This can be done by increasing pressure going to the system and/or by reducing restrictions to flow going to the system.
	Increase pressure going to the system that will allow more chemical to be wetted	Increase pressure to system by increasing flow to the system.
What if the system leaks?	Replace unit if there are signs of damage	Replace system per the instructions accompanying replacement assembly.
	Repair leak	Identify area of leak. If the leak is from an o-ring seal, isolate flow to the system and remove o-ring at the seal area that is leaking. Inspect, clean and lubricate o-ring using silicone gel supplied. Reassemble, return water flow to unit and check for leaks. If the system still leaks from the same location, replace o-ring.
What if the system body or cap show signs of damage?	Replace the cap if it alone is bad or entire system if there are signs of damage	Replace system per the instructions accompanying replacement assembly.