

# TROUBLESHOOTING GUIDE

Problem	Solution
Seawater Lift Pump will not start	<ul style="list-style-type: none"><li>• Check fuse in Control Panel</li><li>• Check wiring</li><li>• Make sure through-hull is clear of debris</li><li>• Make sure air has been purged from Pre-filter</li></ul>
High Pressure Pump will not engage	<ul style="list-style-type: none"><li>• Check fuse in Control Panel</li><li>• Verify wiring</li><li>• Check belt</li></ul>
No/low product water output	<ul style="list-style-type: none"><li>• Run system unpressurized for 15 - 30 minutes</li><li>• Check operating pressure</li></ul>
Poor quality/high salinity product water	<ul style="list-style-type: none"><li>• Check O-ring seal</li><li>• Replace Membrane</li></ul>
Product water smells bad	<ul style="list-style-type: none"><li>• Check Pre-filter</li><li>• Run system unpressurized for 15 minutes</li></ul>
High pressure fittings are leaking	<ul style="list-style-type: none"><li>• Remove fittings and apply thread sealant</li></ul>
Unable to obtain pressure	<ul style="list-style-type: none"><li>• Check all hose connections</li><li>• Make sure air is purged from Pre-filter</li><li>• Check Pre-filter gauge</li><li>• Replace needle valve</li></ul>

Water is flowing into High Pressure Pump but not out

- Check valves in High Pressure Pump
- Refer to High Pressure Pump Repair on page 34

Pre-filter pressure drops below zero

- Change Pre-filter

No water flow through system

- Verify that through-hull is open
- Make sure Seawater valve on Control Panel is in the "Seawater intake" position
- Check Pre-filter
- Verify that Seawater Lift Pump is working
- Make sure brine discharge is not blocked
- Check all hose connections

If you are still having difficulty with your watermaker, please contact us at (401) 400-2226 or [info@seaclearwatermakers.com](mailto:info@seaclearwatermakers.com).