

TROUBLESHOOTING GUIDE FOR SOLID DISHWASH SYSTEM



SYMPTOM	PROBABLE CAUSE	REMEDY
No power is being supplied to the unit	<ol style="list-style-type: none"> Switch on bottom of unit is turned off. Power is not cycling through the machine properly. Trigger/power cable is damaged from installation. 	<ol style="list-style-type: none"> Make sure switch is turned on. Check with dishwash machine manufacturer. All power should be restored to the unit to see if there is an issue with the machine. Turn power to the dish machine off and inspect the cable for any damage done.
Pumps are not priming like they should be or not holding a prime	<ol style="list-style-type: none"> Hole in the tubing from the chemical container to the pump head. Hole in the squeeze tube in the pump head. Fitting is not tight on the tubing. 	<ol style="list-style-type: none"> Check the tubing from the chemical container to the pump head for leaks by feeling the tubing for chemical that has leaked out. Replace the tube if necessary. Replace the squeeze tube after inspecting it for a possible hole or leak. Check both the inlet and outlet fitting and tighten if necessary to create a good seal.
Pump over feeding	<ol style="list-style-type: none"> If in concentration or probe mode, probe cable may not be connected properly. If a probe is being used, scale could be built up on the probe. 	<ol style="list-style-type: none"> Check the probe cable connection points and make sure it is connected properly. Clean probe.
Pump under feeding	<ol style="list-style-type: none"> If in concentration or probe mode, the probe cable may be shorted. If a probe is being used, scale would build up on the probe. 	<ol style="list-style-type: none"> Check the probe cable for any possible shorts and correct the issue where necessary. Clean probe.
Alarm sounding due to wash water not reaching correct concentration in the time programmed (Alarm delay should be set at 5 minutes)	<ol style="list-style-type: none"> Empty chemical pod. Low water pressure - water not reaching chemical. Safety paddle not fully depressed in bowl. Blockage in bowl or feed pipe. Leaking drain on dishwash machine. 	<p>WHAT CHEF CAN DO</p> <ol style="list-style-type: none"> Switch off Nitro (under unit) and remove chemical pod, pour hot water into bowl to dissolve any detergent residue, make sure it drains away. Replace pod, switch on Nitro. Press and hold prime button for 5 secs, solenoid should click, water should spray inside the pod allowing the solution to run into the dishwash machine. Once confirmed, press prime button again, solenoid should switch off. Press exit and use dishwasher as normal.
Crockery is not drying as quickly as it should	<ol style="list-style-type: none"> Correct amount of Rinse Aid is not being used. 	<ol style="list-style-type: none"> Check squeeze tube, this can flatten over time and needs to be replaced regularly.

