

SOLID DISHWASH SYSTEM

Troubleshooting guide



SYMPTOM	PROBABLE CAUSE	REMEDY
No power is being supplied to the unit.	<ol style="list-style-type: none"> 1 Switch on the bottom of unit is turned off. 2 Power is not cycling through the machine properly. 3 Trigger/power cable is damaged from installation. 	<ol style="list-style-type: none"> 1 Make sure switch is turned on. 2 Check with dishwasher machine manufacturer. All power should be restored to the unit to see if there is an issue with the machine. 3 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"> 1 Hole in the tubing from the chemical container to the pump head. 2 Hole in the squeeze tube in the pump head. 3 Fitting is not tight on the tubing. 	<ol style="list-style-type: none"> 1 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. 2 Replace the squeeze tube after inspecting it for a possible hole or leak. 3 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"> 1 If in concentration or probe mode, the probe cable may not be connected properly. 2 If a probe is being used, scale would build-up on the probe. 	<ol style="list-style-type: none"> 1 Check the probe cable connection points and make sure it is connected properly. 2 Clean probe.
Pump under feeding.	<ol style="list-style-type: none"> 1 If in concentration or probe mode, the probe cable may be shorted. 2 If a probe is being used, scale would build-up on the probe. 	<ol style="list-style-type: none"> 1 Check the probe cable for any possible shorts and correct the issue where necessary. 2 Clean probe.
Alarm sounding due to wash water not reaching the correct concentration in the time programmed (Alarm delay should be set at 5 minutes).	<ol style="list-style-type: none"> 1 Empty chemical pod. 2 Low water pressure - water not reaching chemical. 3 Safety paddle not fully depressed in bowl. 4 Blockage in bowl or feed pipe. 5 Leaking drain on dishwasher machine. 	<p>WHAT CHEF CAN DO:</p> <ol style="list-style-type: none"> 1 Switch off Nitro (under unit) and remove chemical pod, pour hot water into bowl to dissolve any detergent residue, make sure it drains away. 2 Replace pod, switch on Nitro. 3 Press and hold prime button for 5 seconds, solenoid should click, water should spray inside the pod allowing the solution to run into the dishwasher machine. 4 Once confirmed, press prime button again, solenoid should switch off. 5 Press exit and use dishwasher as normal.
Crockery is not drying as quickly as it should.	<ol style="list-style-type: none"> 1 Correct amount of Rinse Aid is not being used. 	<ol style="list-style-type: none"> 1 Check squeeze tube, this can flatten over time and needs to be replaced regularly.