

## **TROUBLESHOOTING GUIDE**

Your Envirocycle system operates automatically and does not require for you to make any adjustments or settings. Our trained staff (AWTS Maintenance Services P/L) will make adjustments at the time of its quarterly maintenance service.

The system has a monitor/alarm panel and if a problem does occur it will activate. The normal/mute switch on the panel should always be in the "NORMAL" position (this allows the audio alarm to operate).

Below is a picture of the ENVIROCYCLE Ultra Violet Disinfection Model 10NR Alarm Plate.



Bellow is a picture of the *ENVIROCYCLE Chlorine Disinfection Model* 14 Alarm Plate and Control Box.



If the either of the alarm panels indicates a problem, please check the following suggestions.

With the normal/mute switch still in the "NORMAL" position, check which indicator light is "ON" (high water or low air). After identifying the problem turn normal/mute switch to "MUTE" (this will stop audio alarm and may light up other indicator). Please ignore the second indicator if it comes on in the "MUTE" position.

PROBLEM	CAUSE	REMEDY
Low Air	Air blower (on top of tank) not working.	Check circuit breaker. If tripped reset (only once). If not tripped, please ring our office
High Water	Irrigation pump (in tank) not working.	Check circuit breaker. If tripped, reset
	Sprinklers blocked.	Remove and clean.
	Irrigation line kinked.	Straighten.
	Faulty Pump	Contact our office.
Excessive Foaming	Too much detergent being used in laundry.	Use recommended quantities.

	Too many washes.	Do one or two washes per day.
Persistent Odour	The first chamber in the System has not matured yet.	Refer to the local Envirocycle office for advice. Maturity can take up to 3 months.
	Too much water is being discharged through your household fittings at the same time.	Avoid using the shower and automatic washing machine at the same time. Not usually a problem only in young systems can this apply.
	Excessive chemicals and/or disinfectants are being used in your residence.	Please avoid and the system will recover.
	E-duct vent or S-bends are not suitably constructed.	Refer to your local plumber or the local office.
	Exposed opening in tanks, seal degradation.	Apply a light mixture of sand/cement or similar mix.
	The System is required to do more than it is designed for.	Refrain from overloading and refer to the local office for advice.
	Blower failure.	Contact maintenance technician for advice.
	Cleanout/pump out of tank required.	As treatment systems age or if products are used that assist in the build up of sludge systems need to be cleaned out anytime from one to 10years.

Please note, if the sprinklers are blocked or the irrigation line was kinked and is now operating it may take up to an hour for the indicator light to reset.

After the problem has been rectified, ensure the normal/mute switch is returned to the "NORMAL" position.

If after checking the above suggestions and the problem still persists, please call our office on free call **1800 688 588**, seven days a week.