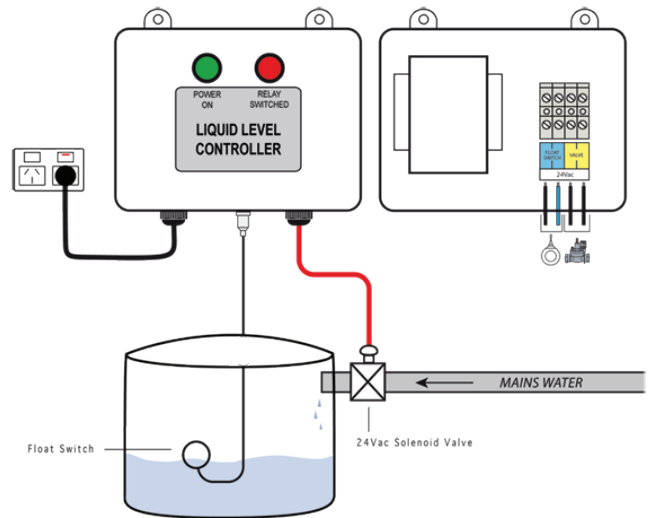# LIQUID LEVEL CONTROLLER

The REEFE Liquid Level Controller is ideal for maintaining water at predetermined levels in a tank. The controller receives inputs from a float switch, which is located in the water tank. By utilizing either the 'normally open' or the 'normally closed' output contacts, the system can be used for either filling or emptying a tank. The 24VAC output can be directly connected to a solenoid valve for mains 'top up' systems or, alternatively, could be used to energise the contacts of a relay or contactor coils for pump or motor control.

APPLICATIONS

- Simple retrofit
- Ideal for swimming pools, water tanks and reservoirs
- Delay in activation avoids wave induced switching
- 'Power On' and 'relay switched' indication
- Distance of probe from electronics - up to 20m
- 25mm solenoid valve

CODE	MODEL
12985	Liquid Level Controller with Float Switch and Solenoid Valve

GREYWATER PUMP CONTROLLER

The REEFE Greywater Pump Controller is designed for the management of Greywater. Greywater is the water discharged from baths, showers and laundries. The unique design enables the controller to monitor the levels of Greywater in a tank and activates the pump to start and stop supply of Greywater to selected outlets, such as the garden. This controller also includes a 24 Hour pump out timer and a 5 minute pump run time out. Maximum pump power is 240V and 8A.
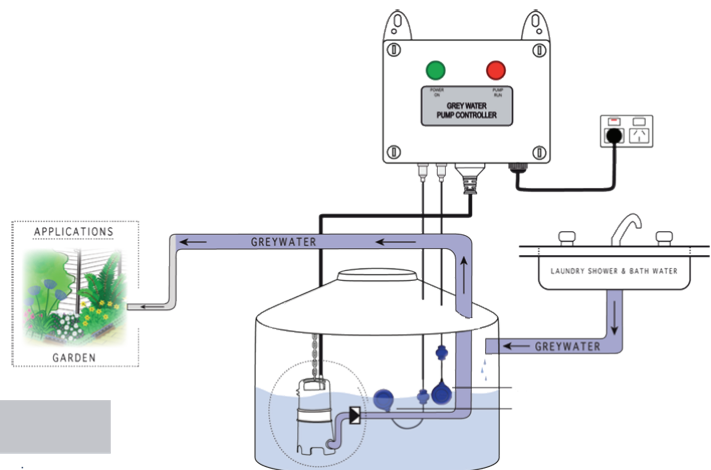
FEATURES

24HR PUMP OUT TIMER
If no activity (pump not operated) for 24 hours, the system will automatically activate the pump to remove any residual Greywater present in the tank.

5 MINUTE PUMP RUN TIMEOUT
The controller incorporates a 5 minute Pump Run Timeout. If at any time the pump runs continuously for 5 minutes then the pump will be automatically switched off. The pump will be held in the off state for 30 minutes, after which the pump will be allowed to run again if the Pump Start input is closed. Please note that the 5 minute run time and 30 minute timeout period is fixed and cannot be adjusted by the user. However the timeout period can be factory adjusted to anywhere from 1 to 30 minutes and the run time can be set to continuous instead of 5 minutes, however this must be specified at the time of order.

CODE	MODEL
12991	REEFE Deluxe Greywater Pump Controller - Quick Plug Version (two float switches included)