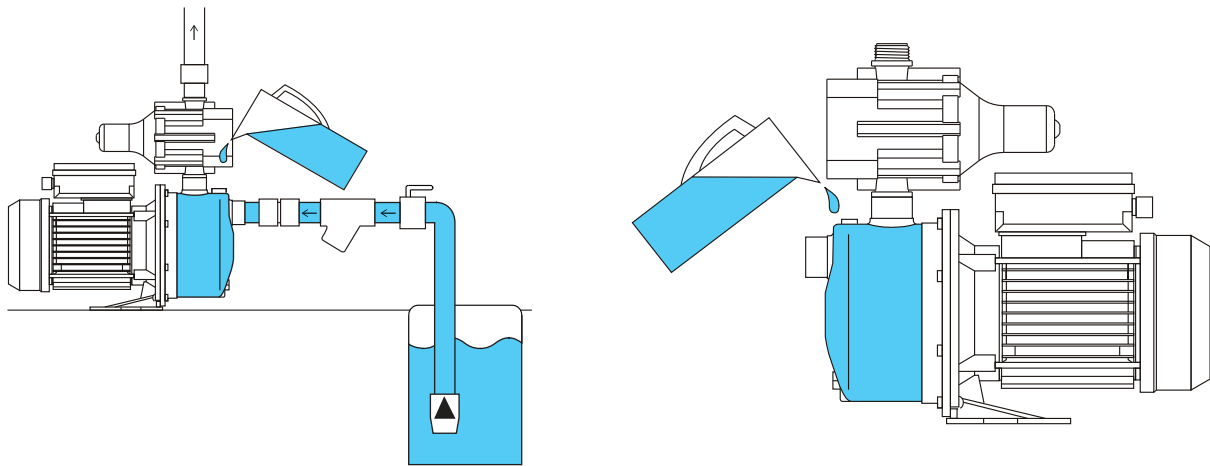


IMPORTANT!

ALWAYS PRIME PUMP BEFORE FIRST USE!

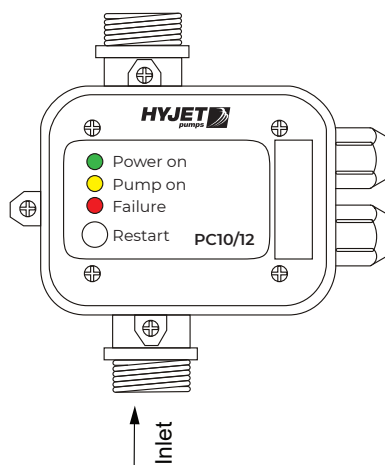
PRIMING PUMP



Sometimes you may have to re-prime the pump if water tank has been empty for a long period of time.

If your pump stops, check your tank, it may be empty

CONTROLLER FUNCTIONS



Function	Reason	Solutions
● Power on	Power is connected to the pump.	
● Pump on	Pump is in operation and operating normally	
● Failure	<p>Failed to get water</p> <ul style="list-style-type: none"> - water tank empty. - suction line is not correct. - pump is not primed. <p>Pump constantly stopping and starting</p> <ul style="list-style-type: none"> - caused by loss of pressure in the plumbing line. <p>Run dry protection</p> <ul style="list-style-type: none"> - failure light will show when water is absent. The pump will then re-start for 15 seconds 3 times and repeat this function every 24 hours till rain water tank is refilled. <p>This function is designed to protect the pump from damage and also allow the system to use tank water in preference if mains water is connected to the system.</p>	<p>Pump will automatically detect when rainwater is present and re-start automatically to function normally.</p> <p>If water is present in the water tank, pump may need to be re-primed.</p> <p>Suction line cannot loop above suction port of the pump at any time. This will cause the pump to fail due to air locks and loss of prime.</p> <p>Check all connections for leaks and repair if required. Toilet cisterns can be a common cause for loss of pressure.</p>
○ Restart	Restart can be pressed to rectify some failures or to reset the system.	