

How to assemble the Wirquin syphon ?

Once the flush mechanism has been installed diagonally in the cistern :

Open the water stop cock in order to fill up the cistern.

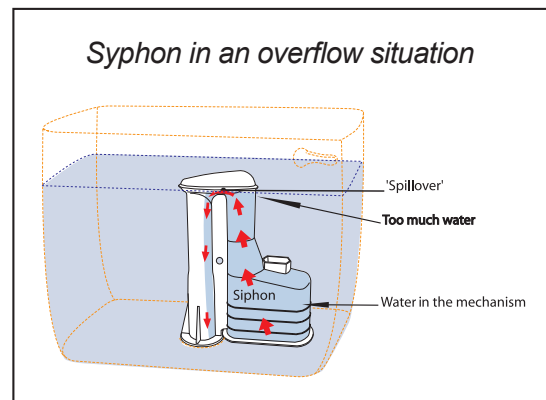
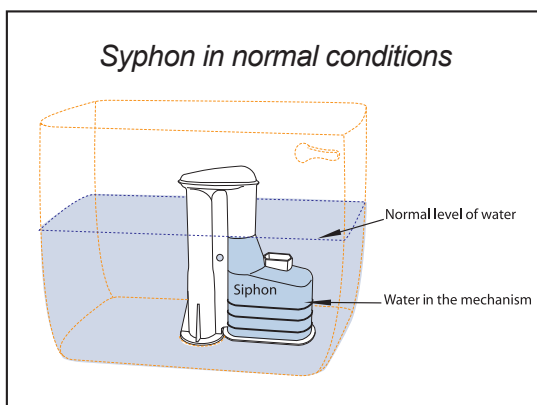
Check that the inlet valve stops the water before it gets to the top of the cistern overflow, or 5cm below the top of the mechanism.

1) There is no overflow in the cistern

The mechanism is perfectly capable of acting as an overflow as long as :

The cistern wall is higher than the total height of the mechanism. That means if the water level builds up in the cistern, this can be provoked by the inlet valve malfunctioning, the surplus water would go through the inside of the mechanism.

How does the internal overflow work?



Our mechanism's spill over point can absorb 28 litres per minute, then the mechanism will automatically start to work and reduce the water level.

2) There is an overflow in the cistern

As soon as the water level reaches the top of the overflow tube, the surplus water goes through the overflow hole and runs into the pan.

Our mechanism will only start to work if the amount of water to be flushed is superior to that which the overflow can absorb.

Why is my Syphon not working?

It may not have enough flow to flush away the water.

Solution : Increase the level of water in the cistern (maximum up to the 'spillover' point).