## **INSTALLING AUTO SHUT OFF VALVE (Optional)**

**NOTE:** If your RO system does not have a product water check valve in the outlet of the RO housing you must use the supplied check valve fitting. Failure to do so may result in premature RO membrane failure.



It is not necessary to use the check valve if you purchased an Osmotics RO system. If your RO system was not supplied by Osmotics please remove the product water outlet fitting and replace with the check valve outlet fitting supplied. A small amount of PTFE sealing tape should be used to ensure a watertight fitting.

Please contact the Osmotics helpdesk if you require further information.

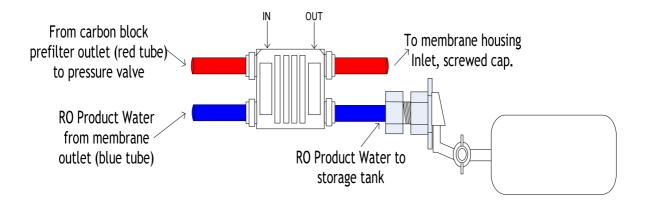
The "in & out" markings are on the top of the valve. The top side of the valve is the high pressure side and the bottom side is the low pressure side.

The outlet from the filter housings goes to the "in" on the top of the valve. The "out" goes to the membrane housing inlet using the red tubing supplied.

The membrane housing product water outlet connects to the "in" on the bottom side of the auto shut off valve. The "out" on the bottom goes to the float valve in the container or vessel being filled.

The valve automatically shuts off production when the back pressure reaches approximately 65% of the incoming line pressure.

Side View of Pressure Valve shown below, IN and OUT markings are not visible on the side of the pressure valve. They are shown here for illustration purposes only.



## Contents:

- 1 x Pressure Valve
- 1 x Float Valve (not included with OS-ASPV)
- 1 x RO Housing Check Valve (OS-CV1814)
- 1 x 2 metres of Blue RO tubing
- 1 x Installation Instructions