The Valve positions on Typhoon III/Compact III

And other units with the RO Only and DI Bypass Valves

On start up after 3 days or more of non use, the valve positions – open DI Bypass and Fast Flush valves at the same time and let run 1-2 minutes. Then close the DI Bypass and Fast Flush and open Product Valve to make your product water.

Fast Flush Valve - Open
DI Bypass Valve – Open
RO Only Valve – Closed
Product Valve – Closed

When you want to make RO water only, the valve positions:

Fast Flush Valve – Closed
DI Bypass Valve – Closed
RO Only Valve – Open
Product Valve – Closed

To make RO/DI water, the valve positions:

Fast Flush Valve – Closed
DI Bypass Valve – Closed
RO Only Valve – Closed
Product Valve – Open

On a brand new unit open the Fast Flush and DI Bypass for 10 minutes and waste water. Then close the DI Bypass and Fast Flush and open product valve.

After a membrane or filter change – waste 1-2 gallons of product water to wash away any preservative from membrane/filters.