

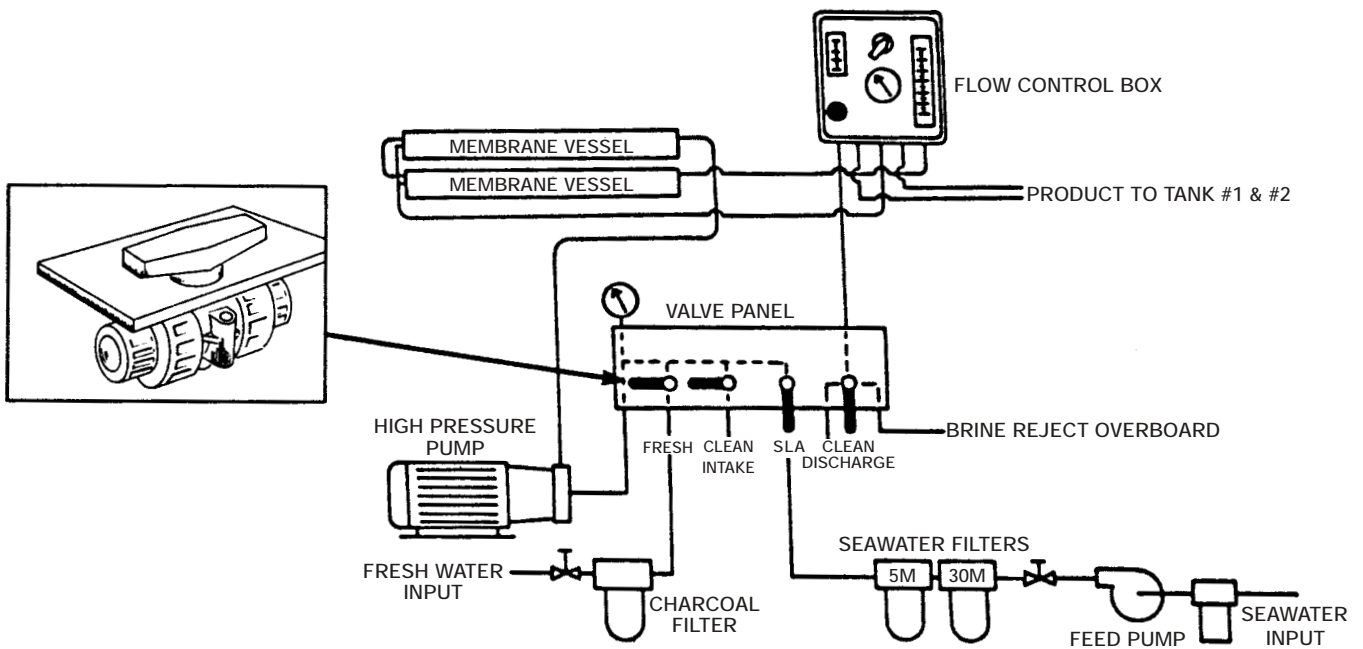
MARKET Water Purification – Desalinization

PRODUCT(S) Series MBV050EPT-PV True Blue Manual Ball Valves

REQUIREMENT To provide control of Feed and Discharge lines in R. O. (Reverse Osmosis) systems that convert seawater into potable water.

PROCESS FLUID(S) Seawater – Corrosive

INLET PRESSURE/TEMPERATURE Up to 100 PSI / Up to 110°F



Manufacturer of desalinization equipment had been using brass ball valves to control flow sequences within R. O. systems. However, due to performance and difficulty of mounting (panel mounting-handles of ball valves had to be exposed

and operated on face of valve panel)... the manufacturer selected the True Blue Valve that now provides him with non-corrosive components and with its molded mounting lugs – the simplest and most cost-effective method of panel mounting.