

**MARKET** Reverse Osmosis Pre-Filtration

**PRODUCT(S)** Differential Pressure Gauge DPG/DPGS

**REQUIREMENT** Measure pressure drop across filters to inform operators when it is time to service filters.

**PROCESS FLUID(S)** Feed water

**INLET PRESSURE/TEMPERATURE** 60-80psi / Ambient

**Description:** During filter operation sediment and impurities are captured in the filter element. As these impurities build up, the filter efficiency decreases. By monitoring the  $\Delta P$  across the element operators can assess the condition of the filter and schedule maintenance accordingly.

**PLAST-<sup>®</sup>-MATIC**  
**DPG/DPGS**

