Process and Water is to a total solutions company to a diverse marketplace. We provide our clients the technical process design, proven equipment and aftermarket preventative maintenance services required to meet their internal process and operational needs.

Our Rinse Water Recycle Ion Exchange water system standard models:

<table>
<thead>
<tr>
<th>MODEL NUMBER:</th>
<th>GPM(^1) (avg.)</th>
<th>GPD(^2) (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td>PW-RWR-2</td>
<td>2 GPM</td>
<td>3,000 GPD</td>
</tr>
<tr>
<td>PW-RWR-5</td>
<td>5 GPM</td>
<td>7,000 GPD</td>
</tr>
<tr>
<td>PW-RWR-8</td>
<td>8 GPM</td>
<td>10,000 GPD</td>
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</tbody>
</table>

\(^1\) Gallons Per Minute  
\(^2\) Gallons Per Day
Our Rinse Water Systems feature a compact design, pre-plumbed, pre-wired, and have all of the components specifically located for easy access and inspection.

**HIGH CAPACITY ION EXCHANGE RESINS**: Premium strong acid cation and high capacity anion resins allow for consistent exchange of impurities and achieve high water quality.

**CORROSIVE RESISTANT RESIN COLUMNS**: A manufactured fiberglass ion exchange vessel greatly extends life of the system.

**RINSE WATER FEED PUMP**: TEFC (Plastic or 316 SS) pump and motor designed for continuous pressures and flows.

**AMERICAN MADE DI CONTROLLER**: Highly reliable DI controller for real time water quality read out.

**LARGE SEDIMENT FILTER**: Low micron filter removes sedimentation and helps protect the ion exchange resins from fouling.

**GRANULAR ACTIVATED CARBON**: Granular Carbon reduces ion exchange fouling by removing chlorine and organics.

**BACTERIA CONTROL**: All electro-polished ultraviolet system reduces probability of bacteria growth in the recycled rinse water.

**OPEN FRAME**: Corrosion resistant & epoxy coated with serviceability in mind.

**PRESSURE GAUGES**: Remote mount glycerin filled gauges for monitoring the system operating pressures.

**NO CHEMICALS NEEDED**: We provide all the regeneration and delivery services of the ion exchange resins that allow you to focus on production and growing your business.