Many areas of the country have low pH (acidic) water that can cause copper pipe corrosion and blue-green stains on plumbing fixtures. If you’ve spotted the tell-tale signs of having low pH water throughout your home, you can effectively neutralize the pH with the self-adjusting Pure Neutral System to stop acidic corrosion and staining.
PREVENT COPPER PIPE OR JOINT LEAKS AND STOP THE STAINING

When you effectively neutralize your water’s pH levels, you’re eliminating the risk of pinhole leaks. Acidic water can compromise the integrity of your copper pipes and joints causing leaks that can turn into real plumbing issues. Also, if your water’s pH levels are too low, you’ll know it by the blue-green stains that show up on your water fixtures. By balancing and neutralizing your water, you eradicate copper staining that can occur on plumbing fixtures throughout your home.

TASTE THE DIFFERENCE WITH CHEMICAL-FREE NEUTRALIZATION

Water that’s too acidic has both a strong metallic and sour taste to it. Balancing the pH improves the quality of your water, including how it tastes, so you can enjoy every sip, no matter which tap you turn on. Pure Neutral System does this with Puri-Cal C NSF-certified media.

USER FRIENDLY

Simple, automatic backwash operation makes it easy to keep the calcite media clean, prevent packing, and ensure the neutralizing media can maintain high service rates to keep up with the pH demands of your water. It’s simple to replace the media that naturally dissolves over time—just call your local authorized Pure Water dealer.

BUILT TO LAST

Manufactured with durable, commercial-grade, corrosion-resistant components, Pure Neutral System includes a strong product warranty (5 years on valve / 10 years on tank).

CERTIFIED MEDIA & COMPONENTS

The media is third-party certified to NSF/ANSI Standard 61 ensuring the product complies with strict manufacturing standards. The components are also certified to NSF/ANSI Standards 44 and/or 61.

TRITON BACKWASH CONTROL VALVE

A fully automated electronic control backwashing valve with a solid-state microprocessor designed and programmed to be very efficient in water and electricity usage.

SYSTEM SPECIFICATIONS

<table>
<thead>
<tr>
<th>Max Flow Rate (gpm)</th>
<th>Backwash Rate (gpm)</th>
<th>Tank Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0</td>
<td>6.5</td>
<td>10 X 54</td>
</tr>
<tr>
<td>4.2</td>
<td>9.4</td>
<td>12 X 52</td>
</tr>
<tr>
<td>5.0</td>
<td>11.1</td>
<td>13 X 54</td>
</tr>
</tbody>
</table>

A water analysis is highly recommended for proper system sizing and application.

Made in America - Manufactured by Charger Reno Nevada for Pure Water Inc.

HOW IT WORKS

1. Untreated water with low pH flows into the tank and through Puri-Cal calcite media.
2. As water passes through the media, the Puri-Cal calcite dissolves to correct the water’s pH, adjusting levels to make the water non-acidic (approx. pH of 7.0).
3. Properly pH balanced water enters your home and helps keep pipes from corroding or leaching copper, lead, and contaminants.
4. Pure Neutral System automatically backwashes the Puri-Cal calcite media to keep it clean and loosely packed, which allows the system to maintain high service flow rates.

OPERATING PARAMETERS

<table>
<thead>
<tr>
<th>pH</th>
<th>5.0-7.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Temperature</td>
<td>Mi. 40°F - Max. 100°F</td>
</tr>
<tr>
<td>Other Considerations</td>
<td>Other equipment may be needed based on water quality</td>
</tr>
</tbody>
</table>

WATER FILTRATION SYSTEMS

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