

WAREWAS X WX-10

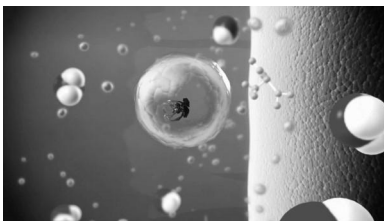
High Temperature Scale treatment System



Model: WX-10



Xsential Warewas-**X** uses revolutionary technology to lower the PH level of water based on the basic scientific process of chelation. Instead of removing calcium like traditional salt softeners, Warewas-**X** chelates (binds) and sequesters (isolates) the calcium ions, preventing them from precipitating out and forming scale. Once bound to Citrus-Charge, the Xsential chelant, the mineral cannot form scale.



pH is one of the key factors determining whether or not scale will form. pH is the measure of the activity or concentration of hydrogen ions in a solution. Solutions with a pH less than 7 are said to be acidic with the acidity increasing as the pH decreases.

Citrus-Charge naturally decreases the pH of hard water to closer to the neutral range, substantially reducing its potential for scale formation. Since the pH scale is a logarithmic scale, small changes will make a big difference. For example, if water measured 7.9 on the pH Scale is decreased to 7.4, it experiences a fifty-fold (50x) decrease in hydrogen ions. The resulting water is scale free water perfectly for warewashing.

Dimensions: 594 mm x 184 mm
 Maximum Temperature: 60°C
 Maximum Pressure: 600kPa
 Replacement Interval: 3-4 months

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Quick-change cartridge design for high temperature water application. No tools required for replacements.

Note: A 350kPa water pressure reduction valve must be installed with the system.

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