

WAREWASX WX-10

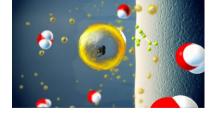
High Temperature Scale treatment System





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.





Model: WX-10

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: 65°C Maximum Pressure: 600kPa Replacement Interval: 3-4 months

www.xsential.com.au

Note: A certified pressure limiting valve should be fitted upon installation of the system.

Xsential Pty Ltd 78 Daly Street Ascot Western Australia 6104 Ph: 1300 366 295 email: sales@xsential.com.au