

ACTIVE SOFT

Water Hardness Treatment System

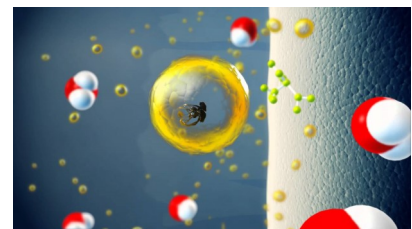


Active Soft XC8000-S uses revolutionary technology to lower the PH level of water based on the basic scientific process of chelation. Instead of removing calcium like traditional salt softeners, Active Soft chelates (binds) and sequesters (isolates) the calcium ions, preventing them from precipitating out and forming scale. Once bound to Citrus-Charge, the Xsential chelate, the mineral cannot form scale.

Model: XC8000-S

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 protecting water feed appliances.



Dimension: 450mm (H) x 90 mm (Dia)
 Max Temp: 38°C
 Max Pressure: 800kPa
 Inlet/Outlet Ports: 20mm (3/4 inch)
 Replacement Interval: 4 - 6 months



www.xsential.com.au

Quick-change cartridge with locking pin design

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