



### Performance data for the Aquasana SimplySoft Salt-Free Water Softener System

Model	Replacement	Max operating pressure	Rated capacity	Operating temp range	Rated flow
EQ-AST-WH, EQ-AST-WH-C, EQ-AS2o	EQ-AST-WH-R, EQ-AST-WH-C-R, EQ-AS2o-R	100 psi	<b>6 Years:</b> EQ-AST-WH and EQ-AST-WH-C <b>2 Years:</b> EQ-AS2o	40-100° F	7.0—10.0 gpm

The NAC media used in the Aquasana SimplySoft Systems is certified to NSF/ANSI-61: Drinking Water System Components - Health Effects

**NAC Technology**

NUCLEATION ASSISTED CRYSTALIZATION

### General Description

Takes care of the primary scale forming cations caused by Ca2+ and Mg2+

Scale Reduction System- Independent laboratory testing has confirmed that the Nucleation Assisted Crystallization (NAC) technology used in this product produces scale reduction caused by Ca2+ + Mg2+ up to 99.6%. Testing was conducted under protocol based on DVGW W512 standards.

### NSF Certified

Media has been Tested & Certified by NSF International to meet NSF/ANSI-61.

### Water Chemistry & Limitations

- pH . . . . . 6.5-9.5
- Hardness . . . . . 81 grains (1400 ppm CaCO<sub>3</sub>)
- Chlorine. . . . . <3 ppm
- Iron . . . . . 0.5 mg/l
- Manganese (max) . . . 0.05 mg/l
- Copper . . . . . 1.3
- Oil & H<sub>2</sub>S . . . . . none allowed
- Polyphosphate . . . . none allowed
- Salinity, max. ppm. . . 35000

**99.6% SCALE REDUCTION**



**COMPONENT**

This media is Tested & Certified by NSF International to meet NSF/ANSI-61: Drinking Water System Components - Health Effects