



NSF/ANSI 44: CATION EXCHANGE WATER SOFTENERS

With many factors influencing water quality, it's important to regulators and consumers that safety is kept top of mind. If you manufacture water softeners, make sure your system is certified to NSF/ANSI 44 – which establishes the minimum requirements for the certification of residential cation exchange water softeners designed to reduce hardness from public or private water supplies.

With certification to this standard, key stakeholders can gain peace of mind that your system is quality, safe and performs as claimed.

The scope of this standard includes material safety, structural integrity, accuracy of the brine system, rated pressure drop and the reduction of hardness and specific contaminants from a known quality water source. The most common elective claims addressed by this standard are barium reduction, radium 226/228 reduction, water consumption and salt efficiency.

Steps to Certification

1. Your company submits an application.
2. You provide a product wetted parts list, drawings and product use information.
3. Our technical department reviews submitted information.
4. We perform a plant audit and sample collection.
5. Our laboratory conducts testing.
6. We review literature for accurate claims generated through test results and proper use of the NSF mark.
7. We grant NSF certification for compliant products and you can use the NSF mark on products, packaging and marketing materials.

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Why certify to NSF/ANSI 44?

- > Proof that your product is safe to use and materials, structural and performance claims are validated.
- > Demonstrate that your product meets California efficiency requirements of 4000 grains per pound of salt.
- > Your certified product appears on the NSF Listings page, easily searchable by your current and potential customers.

For additional information about this standard or NSF certification, please contact americas@nsf.org.

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