

CERTIFICATION FOR POINT-OF-USE REVERSE OSMOSIS SYSTEMS



NSF International is an accredited, independent certification body that works with public health officials, manufacturers and facility operators to facilitate standards development and that, separately, evaluates products to these standards. Our testing and certification services ensure that your point-of-use (POU) reverse osmosis (RO) systems meet the regulatory and standard requirements in North America.

NSF has facilitated the development of standards for POU RO systems that fall under the scope of these industry standards: NSF/ANSI 58, NSF/ANSI 401, NSF/ANSI 244 and NSF P231.

TESTING AND CERTIFICATION OF POU RO SYSTEMS

NSF STANDARD/PROTOCOL	TESTING REQUIRED
NSF/ANSI 58	<ul style="list-style-type: none">✓ Material safety✓ Structural integrity✓ Contaminant reduction – for TDS, lead, pentavalent arsenic, nitrates, nitrites, cysts, etc.
NSF/ANSI 401	<ul style="list-style-type: none">✓ Material safety✓ Structural integrity✓ Specific emerging compounds/incidental contaminants reduction
NSF/ANSI 244	<ul style="list-style-type: none">✓ Material safety✓ Structural integrity✓ Microbiological contaminant reduction – for supplemental water and water of unknown quality
NSF P231	<ul style="list-style-type: none">✓ Material safety✓ Structural integrity✓ Microbiological contaminant reduction – for purification





WHY NSF

The NSF mark verifies that your RO product can do what it claims to do. In addition to our mark being globally recognized and trusted, we also offer the added benefits of:



Increasing your marketability to your customers, since we have the largest market recognition for certification of RO products



A dedicated account manager you can easily contact for all your needs



State-of-the-art labs, owned and operated by us internationally



Listings in NSF's online certified products and systems pages, increasing the visibility of your products



NSF Connect: Our cloud-based portal that lets you manage and track your product's progress throughout the testing and certification process

NSF INTERNATIONAL

E water@nsf.org | www.nsf.org