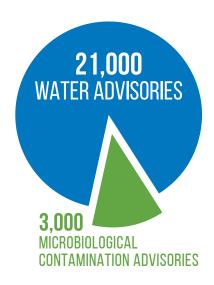
## TECHNICAL REQUIREMENTS OF NSF/ANSI 244



NSF/ANSI 244 is the American National Standard that sets benchmark criteria for drinking water filters designed to protect against intermittent incursions or accidental microbiological contamination of public or private drinking water.



#### WHAT'S THE NEED?

Health-conscious consumers look to water filtration manufacturers to provide technologies that are certified to add an extra layer of protection for them and their families.

According to a study done by the Water Quality Research Foundation, nearly **21,000** water advisories were issued in the United States between 2012 and 2014. **Nearly 3,000** of those advisories were issued due to confirmed **microbiological contamination** in the municipal water supply.

Additionally, private water sources like wells are not always tested regularly, so contamination of this kind can occur in both public and private water supplies.

# TESTING REQUIRED UNDER NSF/ANSI 244

Testing under this standard includes:

- > Structural integrity
- > Material safety
- > Reduction testing to show a 6-log and 4-log reduction of bacteria and viruses, respectively

# **Product Types Eligible for this Certification**

- **O** Ultrafiltration
- Microfiltration
- Nanofiltration
- Reverse osmosis
- **O**Ceramic

**NOTE:** Products must include an End of Life Indicator (ELI).







### WHAT TO EXPECT WHEN GETTING CERTIFIED TO NSF/ANSI 244



Your company submits an application.

You provide product formulation and product use information. Our technical team reviews product formulations.

We perform an on-site audit of the production facility and collect/ request samples. Our laboratory conducts product testing.

We complete a final technical evaluation. NSF certification is granted (and maintained annually).

#### WHY CHOOSE NSF?

NSF International is the world leader in testing and certification for drinking water products, including water filtration systems. When you work with NSF, you can always expect these benefits:

- > State-of-the-art in-house POU/POE laboratories
- > Dedicated account managers
- > Use of the NSF mark
- > Expert technical staff
- > An exclusive client portal with project tracking capabilities



### **DID YOU KNOW?**

Use of the NSF mark or NSF certification claims is an opportunity exclusive to those who get certified by NSF International.

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