

# Condensing Tankless Water Heaters with X3® Technology



**A. O. Smith has expertly combined water heating and water treatment technologies to produce a product that will revolutionize tankless water heating, extending the life of our tankless water heaters up to three times longer than traditional, unprotected units.**

## **Never descale again. Ever.**

**X3® Scale Prevention Technology prevents scale buildup, meaning virtually zero lifetime descaling maintenance and three times longer product life.**

- 3 models available: 160,000, 180,000 and 199,000 BTU.
- Models are available for mounting both inside or outside of your home
- Ultra-Low NOx for significantly reduced emissions
- Up to 0.95 UEF

## **Benefits of X3® Scale Prevention Technology:**

- Up to 3 times longer life -- Eliminates particle buildup in the heat exchangers, preventing scaling and extending the life of the unit.
- Maintains like-new performance -- Maintained like-new efficiency after 15 years of simulated use.
- Never descale again -- Eliminates the need for regular scale- related maintenance as it prevents scale from ever building up.
- Peace of mind Scale-Inclusive Warranty -- Industry's first ever 15-year limited warranty that covers scale related failures.

# OTHER FEATURES

## X3® SCALE PREVENTION TECHNOLOGY

- No annual descaling required
- No scale buildup, unit maintains like-new performance longer

## DURABLE HEAT EXCHANGER

- Primary heat exchanger is constructed with commercial grade copper that is more resilient to corrosion
- The secondary heat exchanger is made of 316L stainless steel to protect against corrosion

## POWER DIRECT VENT DESIGN

- Category III and IV venting
- 3" up to 70 feet and 4" up to 100 feet
- Vent intake or exhaust with PVC, CPVC, Polypropylene, or ABS (solid core only)

## RECIRC CAPABLE

- Approved to work with an external recirculation pump and approved cross-over valve at the farthest fixture.

## SAFETY FEATURES

- Exhaust and water temperature safety control
- Overheat cut-off fuse
- Air-fuel ratio sensor

## WARRANTY

- 15-year limited warranty on the heat exchanger in residential applications
- Covers scale related failures
- 5-year limited warranty on all parts in residential applications
- 1-year limited warranty on heat exchanger and parts in commercial applications
- For complete information, consult written warranty or go to [hotwater.com](https://www.hotwater.com).

For more information about this product, visit [hotwater.com](https://www.hotwater.com).

Scan the QR code to the website >

