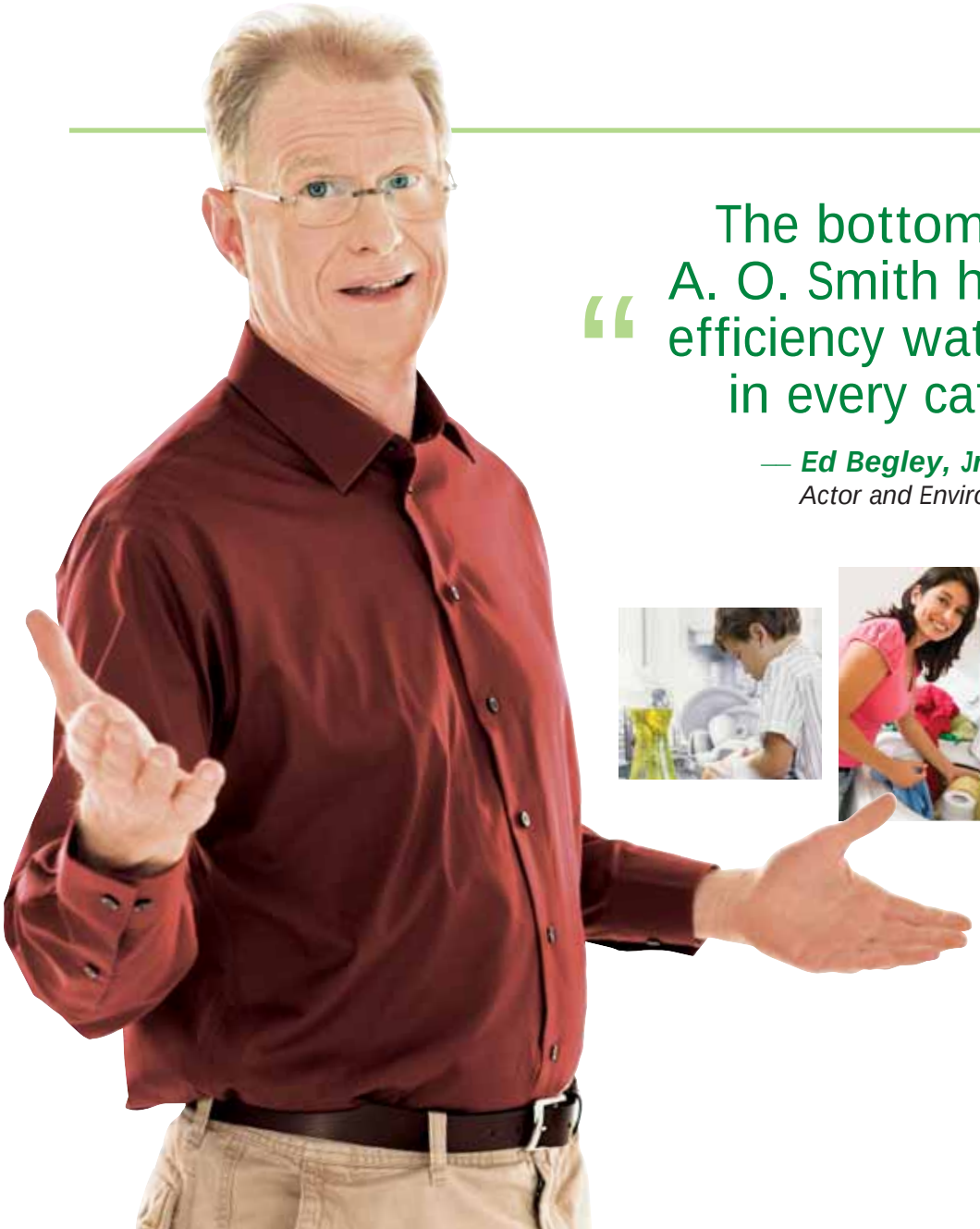
The High Efficiency Revolution Is Here

AO Smith®

The Best Selection of High Efficiency Water Heaters

When it comes to high efficiency water heaters, no one comes close to matching the expertise and innovation of A. O. Smith. Whether you need a gas, an electric, or even a solar water heating system, the inventive minds at A. O. Smith have one already waiting for you. With higher efficiency ratings and groundbreaking designs, these models are part of an exciting new era in water heating. *Welcome to the high efficiency revolution.*

THE HIGH EFFICIENCY REVOLUTION IS HERE!



"The bottom line is, A. O. Smith has a high efficiency water heater in every category."

— ***Ed Begley, Jr.***
Actor and Environmentalist

NEXT Hybrid®

HYBRID GAS

The NEXT Hybrid gas water heater is designed to improve upon tankless technology. It's engineered to take the water heating experience to a whole new level. It's built for the way people ACTUALLY live and use hot water. **NEXT Hybrid is the future of hot water.**

- *Performs like a tankless and can also handle high hot water demand periods*
- *90% thermal efficiency*
- *Eliminates sudden interruptions in hot water delivery ("cold water sandwiches")*
- *Interactive controls with multiple lifestyle modes*
- *Designed for the way you use hot water*
- *Simple installation*

"Let me introduce you to the future of hot water. Here it is: NEXT Hybrid from A. O. Smith."

NEXT Hybrid Is A Whole New Category In Water Heating

Conventional water heaters perform well with simultaneous demands because of their stored hot water. However, at times they run out of hot water during continuous long draws because of the lower BTU input.

Tankless technology performs well with long draws at steady flow rates. However, due to the lack of storage, they struggle with simultaneous demand from multiple fixtures.

Combining the advantages of both technologies, NEXT Hybrid from A. O. Smith truly is the best of both worlds!

Vertex™ Condensing Gas

GAS

The Vertex represents an innovative product for environmentally conscious living. Through an inspired blend of innovation and years of industry expertise, A. O. Smith has created a family of state-of-the-art water heaters that deliver a long-lasting supply of hot water at an incredible efficiency rating of up to 96%. Simply put, the Vertex delivers.

- *Up to 96% thermal efficiency*
- *Continuous hot water means homeowners can always get "one more hot shower"*
- *Hot water output exceeds larger, less efficient 75-gallon units*
- *Installs easily with standard gas and water connections*
- *Vents with installer-friendly PVC pipe providing flexibility and lower venting expense*
- *LCD display with an easy-to-navigate menu provides unit operating information, diagnostics and precise temperature control*

> "I have a Vertex at my house. I couldn't be happier with the way it has performed. I have never run out of hot water, and I've cut my gas bill in half."

Effex® High Efficiency Gas

GAS

It's a simple fact: the Effex is the highest efficiency standard gas model on the market. This makes it an ideal choice for homeowners who want to replace their older, inefficient water heater without the hassle. This ENERGY STAR® compliant water heater also comes with another irresistible benefit: significant savings on utility bills.

- *Save up to 25% on water heating costs*
- *.70 EF*
- *ENERGY STAR® qualified*
- *Easy installation in replacement applications*
- *Advanced electronic control with LCD display*
- *Electronic ignition—no standing pilot*
- *Advanced powered anode rod provides exceptional performance in all water conditions*

> "The Effex is one of the most efficient residential gas water heaters on the market. Just replace your inefficient old water heater now—and start saving right away."

Voltex® Hybrid Electric Heat Pump

HYBRID ELECTRIC

Over twice as efficient as a standard electric water heater *and* easy to install, the Voltex more than lives up to its reputation. With flexible operation modes, this is a water heater designed to work in many different applications.

- *Absorbs environmental heat and transfers it to the water, at the same time cooling and dehumidifying the ambient air*
- *60- and 80-gallon models available*
- *Operates in high efficiency, hybrid, electric or vacation modes*
- *User-friendly LCD display for easy interaction*
- *Conserves energy with up to a 2.4 Energy Factor (EF)*
- *ENERGY STAR® qualified*

> "One thing you need to know about hybrid electric water heaters: the bigger the storage tank, the bigger the savings. And the Voltex has an 80-gallon tank, the biggest available. So you can imagine the savings."

Cirrex® Solar Thermal Systems

SOLAR

The Cirrex is more than just a solar water heater—it's the ultimate solar thermal solution. High efficiency ratings, long life, and a carbon footprint-reducing design are just a few things that make it an irresistible—not to mention "wallet-friendly"—choice for environmentally conscious homeowners who want to live a greener lifestyle and save money.

- *Provides up to 70% of energy needs for water heating directly from the sun*
- *Proudly partnered with Chromagen™ Solar Water Solutions to provide solar thermal collectors*
- *One, two or three collector system packages*
- *80- and 120-gallon solar booster tanks*
- *Integrated solar pump stations that save time, space and money*
- *Eligible for Federal Tax Credit—for more info, visit www.hotwater.com*

> "Get the Cirrex from A. O. Smith installed in your home, and you will start saving money immediately. And you'll also be living green."

Tankless Gas Water Heaters

TANKLESS

The comprehensive line of A. O. Smith tankless water heaters supply endless* hot water. All residential models are ENERGY STAR® qualified and feature improved flow rates. Condensing models provide the highest energy efficiency, saving money in both residential and commercial applications.

- *Increased flow rates provide continuous hot water (up to 14.5 GPM)*
- *Condensing models feature 316L stainless steel secondary heat exchanger, providing additional protection against corrosion*
- *ENERGY STAR® qualified*

**When sized appropriately for your home's needs*

Innovation has a name.

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