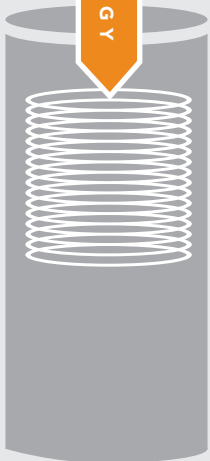


# PUMP UP THE SAVINGS

With an A. O. Smith Hybrid Electric Heat Pump Water Heater

## How A Hybrid Electric Heat Pump Works

HYBRID ELECTRIC HEAT PUMP WATER HEATERS USE ELECTRICITY TO MOVE HEAT FROM ONE PLACE TO ANOTHER. LIKE AIR CONDITIONERS IN REVERSE, HEAT IS PULLED INTO THE STORAGE TANK FROM THE SURROUNDING AIR. BACK-UP HEATING ELEMENTS ARE AVAILABLE FOR PERIODS OF HIGH DEMAND.



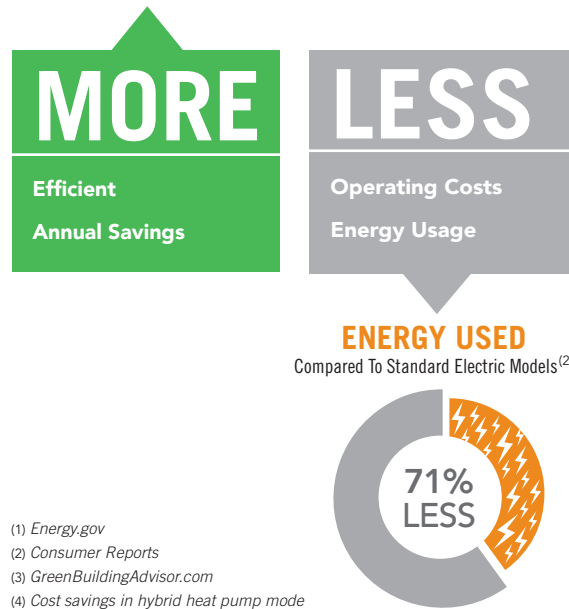
Storage Tank with Back-Up Heating Elements



LEARN MORE AT [HOTWATER.COM](http://HOTWATER.COM)

## How A Hybrid Electric Heat Pump Saves

Water heaters are the second highest source of energy usage in a home, and for the average homeowner energy means money.<sup>(1)</sup> Going with an energy-efficient water heater can help you save. Going heat pump could help you save more, because moving heat is far less expensive than creating heat.



(1) Energy.gov  
(2) Consumer Reports  
(3) GreenBuildingAdvisor.com  
(4) Cost savings in hybrid heat pump mode

### COST SAVINGS COMPARED WITH STANDARD ELECTRIC MODELS<sup>(4)</sup>



An excellent, energy-efficient option for consumers who want to save money on their utility bills.

## Why Choose an A. O. Smith Voltex® Hybrid Electric Heat Pump Water Heater?

**ENERGY FACTOR (EF)** A measure of overall efficiency.



The **EF** is 2.0 to 3.3 for most heat pump water heaters, while a 100% efficient electric-resistance water heater would have an energy factor of just 1.0.<sup>(3)</sup>

- Quiet Operation
- 4 Operating Modes



### AVERAGE ANNUAL COST

For ENERGY STAR® Qualified Heat Pumps

