

American Standard Water Heaters Introduces the Newest Addition to the Residential Family of Water Heaters with a new AHRI Certified 50 Gallon Electric Heat Pump Water Heater

Water heater manufacturer American Standard Water Heaters (www.americanstandardwaterheaters.com) has announced the launch of its new 50-Gallon Residential Electric Heat Pump Water Heaters, as an extension of the company's existing residential line of Electric, Gas and Tankless Condensing water heaters.

As an AHRI Certified product, the 50-gallon Residential Electric Heat Pump Water Heater is one of the most energy efficient heat pump water heaters on the market and qualifies for Federal Energy Efficiency Tax Credit for all units placed into service before the end of December 2016.

With an energy factor of 2.6, the water heaters are two times more efficient than typical residential electric water heaters and can save homeowners an average of \$300 or more per year when compared to the operating costs associated with standard electric models.

American Standard Water Heaters core focus during the introduction of the Residential Electric Heat Pump unit was to provide an environmentally sound product for homeowners and their families. The units are fully equipped with environmentally friendly refrigerant R134a; discharge zero harmful gases and reduce the CO2 emissions and wasteful refrigerant gases that are known to pollute the atmosphere.

The Residential Electric Heat Pump Water Heaters are user friendly and delivered complete with an easy-to-use electronic interface and multiple operating modes including Automatic mode, Economic mode, Electric mode and Vacation mode to meet homeowner needs that also includes quiet operation.

The American Standard Residential Electric Heat Pump Water Heaters operate by capitalizing on the use of heat from the ambient air surrounding the unit and transfer the heated air directly into the water by utilizing a compressor and heat exchanger mounted on top of the storage tank. With the transfer of heat directly from the surrounding air the units operate extremely efficient, as they do not rely on heating elements as do typical electric water heaters.

Safety a primary concern for American Standard Water Heaters and homeowners alike was accounted for during the introduction of the new units. The new Residential Electric Heat Pump water heaters are built to ensure complete isolation between both the electricity used to operate the unit and the water, to ensure that electrical shock will not occur for users and unlike gas units, there is never a risk of fire or explosion. The water heaters are also equipped with a Temperature and Pressure Relief (TPR) valve and Temperature Cut-off (TCO), which ensure built-in safety and peace of mind for users.

Other features that are inclusive with the models are an Air Filter Sensor that reminds users when the filter requires maintenance or cleaning. When the filter requires cleaning the unit automatically illuminates a caution light within the built-in control panel signifying to the user that maintenance is required. Filters are easily removed, cleaned, dried and replaced with little effort required by users.

The overall versatility offered by the water heaters are hard to beat as the hybrid heat pump system operates easily within a highly diverse range of local climate temperatures that ranges from -5 degree's Fahrenheit to 130 degrees Fahrenheit and allows the units to be installed virtually anywhere throughout the country, within those temperature ranges.

All of the American Standard Residential Electric Heat Pump Water Heaters are fully backed by a complete ten years tank and parts standard warranty. To learn more simply visit: <http://www.americanstandardwaterheaters.com> or call 1-800-900-9063.