Hybrid Electric Heat Pump Water Heater





The Hybrid Electric Heat Pump Water Heater from Whirlpool® is the latest advancement in electric water heating. The design integrates heat pump technology to produce a product that is over twice as efficient as a standard electric water heater. It is the most cost effective and energy efficient option for homeowners wanting to save money on their utility bills and help protect our environment.

How does it work?

The Heat Pump Water Heater is an integrated system that utilizes heat pump technology to provide a more efficient way to heat water with electricity. Similar to your home air conditioner in reverse, the Heat Pump Water Heater extracts heat from the surrounding air and transfers the heat to the water in the tank. This is a very efficient means of heating water, and yields a by-product of cooler, dehumidified air. More storage capacity allows the water heater to operate in the most efficient mode and generate greater savings compared to smaller capacity heat pump models. Greater storage capacity provides more hot showers every morning.

Features and Benefits

2.3 EF: saves the home owner significant money. Standard electric water heaters are .87 to .95 EF. Less than half the cost to operate compared to a standard electric model (average of \$606 versus \$226 for the Heat Pump Water Heater). Pay back in 3 years, or quicker with state and local rebates.

ENERGY STAR® Qualified: The only electric water heater that is ENERGY STAR® qualified. Many state and local agencies have significant rebates for Heat Pump Water Heaters.

Advanced Control: Four modes of operation (Efficiency, Hybrid, Electric, and Vacation) allow homeowners to optimize savings and performance to suit their needs. The Efficiency mode = heat pump only, most efficient with the most savings. Hybrid mode will switch between heat pump and electric heating elements based upon demand. Electric mode operates as a standard electric model. Vacation mode prevents freezing and reduces operating costs during an extended absence.

Extra Capacity to Store the "Cheap" Hot Water: both the 80- and 60-gallon capacity models can store more energy created from the heat pump technology (versus from the electric element) and yield greater savings.

Advanced Technology: The most advanced and efficient technology in electric water heating.

Maintenance Free Powered Anode: Protects the tank for the life of the water heater. Powered anodes provide better protection in a variety of water conditions and require no routine maintenance to ensure corrosion protection (unlike conventional anodes).

Simple Installation: Similar footprint to conventional electric models, with condensate drain.



Whirlpool® Hybrid Electric Heat Pump Water Heater Specifications



Tank and Parts	ltem	Family	Gallon			Energy Factor By Mode			1st HR Rating/Gal By Mode		EMERGYGUIDE
Warranty	Number	Size	Capacity	Width	Height	Efficiency	Hybrid	Electric	Efficiency	Hybrid	Annual Cost
10-year	*89263	5+	80	24"	82"	2.30	2.33	0.85	70	84	\$226
10-year	*89263	3-4	60	24"	68"	2.40	2.33	0.88	51	68	\$226

^{*} Available through Special Order. See store associate for details.