



From 50- to 80-gallons, we've got a Hybrid Electric Heat Pump Water Heater for every need.

- AVAILABLE IN 50-, 66-, and 80-GALLONS
- IMPROVED Energy Factor (EF) Ratings, in Hybrid mode, 3.24 for 50-gallon, 3.17 for 66-gallon and 3.06 for 80-gallon
- 10-Year Limited Tank and Parts Warranty
- First Hour Ratings meet Uniform Plumbing Code and are higher than the competition
- Annual operating costs as low as \$163; up to \$437 annual saving cost compared to a conventional 80-gallon electric model*
- Super quiet operation 51 dBA versus competitive models
- ENERGY STAR[®] qualified for many state and local utility rebates
- Reduces water heating costs up to 71% and can provide payback in two to three years
- 95 gallon First Hour Delivery meets Uniform Plumbing Code requirements for 6 bedroom/3.5 bath home*
- Multiple operating modes provide maximum efficiency and performance
- Long-lasting 4,500 watt upper and lower backup heating elements

*80-Gallon model in Hybrid mode.





Electronic User Interface

- User friendly, easy to read eye-level display
- Easily select operating mode: Efficiency, Hybrid, Electric, Vacation
- Display communicates mode, set point, and displays service messages when applicable
- Vacation mode programmable up to 99 days

Efficiency Mode

- Utilizes the heat pump for all water heating
- Automatically reverts to heating elements if ambient air or incoming water temperatures are outside optimal operating range for heat pump

Hybrid Mode

• Utilizes the heat pump primarily and will revert to heating elements to provide more hot water during heavy demand periods

Electric Mode

• Standard electric water heater operation

Vacation Mode

• Maintains tank temperature at 60°F during vacation or extended absence, up to 99 days, to reduce operating costs and provide freeze protection

Туре	Model Number	Tank Size Gallons	First Hour Rating	Electric Input Watts/ Hour	Recovery 90° Rise - Gallons/ Hour**	Energy Factor	Height (A)	Diameter (B)	Est. Annual Cost of Operation
Tall	10 50 DHPHT NE	50	70	4500	21	3.24	63"	22"	\$163
Tall	10 66 DHPHT NE	66	80	4500	21	3.17	61"	26.5"	\$166
Tall	10 80 DHPHT NE	80	95	4500	21	3.06	69"	26.5"	\$176

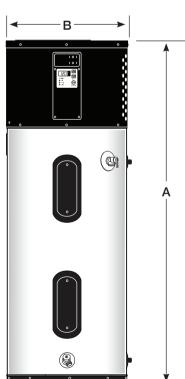
**Recovery rate is based on backup heating element performance.

OTHER FEATURES:

- Heavy duty anode to protect against tank corrosion**
- 2-inch environmentally-friendly non-CFC foam insulation to conserve energy
- Durable, tamper-resistant brass drain valve
- CSA certified and ASME rated temperature & pressure relief valve for safety

OPERATING REQUIREMENTS:

- Requires provision for condensate draining; if a suitable drain is not available, a condensate pump is required
- 208/240 VAC single phase 30 amp power supply
- ** Dual Anode Rods in 66- and 80-gallon models.





RELIANCE® WATER HEATERS • 500 Tennessee Waltz Pkwy • Ashland City, TN 37015 • 1-800-365-4054 www.RelianceWaterHeaters.com

Reliance Water Heaters reserves the right to make product changes or improvements without prior notice. ©2016 Reliance Water Heaters. All rights reserved.

