

SMART ELECTRIC GRID-CAPABLE WATER HEATERS with ELECTRONIC USER INTERFACE

Get smarter hot water from Reliance®.

Smart electric water heaters detect and protect against leaks for more peace of mind.

- Available in 9- and 12-Year Warranties
- Available in 40- and 50-Gallons

Leak Detection

Smart technology immediately alerts you of a leak (Standard on 9- and 12-Year)

Automatic Water Shut Off Valve

Automatically shuts off water supply when a leak is detected (Standard on 12-Year, optional accessory on 9-Year)

iCOMM[™] WiFi Connectivity

Get notifications and manage your water heater from your smartphone

Electronic User Interface

Easily set temperature, operating mode, and child safety lock feature

Advanced Tank Protection

Extends the life of your water heater

Premium Heating Elements

More efficient and longer lasting than conventional elements, with higher recovery

Electronic Thermostat

Superior to conventional electromechanical thermostats by having no moving parts to wear out.

Dry Fire Protection

Will not allow the water heater to be turned on unless the tank is full of water, eliminating accidental damage to the elements

MORE FEATURES ON BACK

(12-Year model shown)





Electronic User Interface

- User friendly, easy to read, eye-level display
- Display communicates set point and service messages when applicable
- Bright LED displays operating mode with ease
- Multiple operating modes help optimize savings and hot water delivery

Vacation Mode

 Saves you money while you are away by reducing operating costs and providing freeze protection

Standard Mode

Standard electric water heater operation

MORE FEATURES (continued from front)

Utility Grid Capable

Equipped with Demand Response (CTA-2045* EcoPort^{CM}) communication port
Allows for participation in Utility Demand Response programs (Module needed from local utility)
Meets state of Washington and Oregon requirements

Reliance® Electric 9- and 12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor[†] Grid-Capable, Electronic Thermostat, Electronic User Interface

Profile	Model Number	Nominal Capacity (Gallons)	Rated Storage Volume (Gallons)	First Hour Delivery (Gallons)	Element Wattage (Standard)	Recovery 90° Rise - (Gallons per Hour)	Uniform Energy Factor	Diameter (Inches)	Height to top of tank (Inches)
12-Year Warranty Tank and Parts, 1-Year Warranty Labor									
Tall	12-50-DAFRT	50	45	74	5500/5500	25	0.92	20 1/2	59
Short	12-50-DAFRS	50	46	67	5500/5500	25	0.92	23	49 1/4
Tall	12-40-DAFRT	40	36	63	5500/5500	25	0.93	20	60 1/4
Short	12-40-DAFRS	40	37	64	5500/5500	25	0.92	20 1/2	49 3/4
9-Year Warranty Tank and Parts, 1-Year Warranty Labor									
Tall	9-50 DAHRT	50	45	74	4500/4500	21	0.92	20 1/2	59
Short	9-50-DAHRS	50	46	67	4500/4500	21	0.92	23	49 1/4
Tall	9-40-DAHRT	40	36	63	4500/4500	21	0.93	20	60 1/4
Short	9-40-DAHRS	40	37	64	4500/4500	21	0.92	20 1/2	49 3/4

[†]For complete information consult written warranty.

Reliance® Water Heater Company reserves the right to make product changes or improvements without prior notice. Dimensions in all charts shown in inches. Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Some models may not be available in all markets.







RELIANCE® WATER HEATERS

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^{*}Meets CTA-2045-B Level 2 without real-time price streaming.