

Electric Water Heaters	Model Number	Capacity	Warranty	1st Hour	Gallons PH	Energy
Brand		Gallons		Recovery	Recovery	Factor
Bradford White Defender	M-2-40T6DS -6	40	6 year tank, parts/2 year labor	56	20	0.92
Bradford White Defender	M-2-50T6DS -6	50	6 year tank, parts/2 year labor	67	20	0.90
Bradford White Defender	M-2-40T6DS -10	40	10 year tank, parts/2 year labor	56	20	0.92
Bradford White Defender	M-2-50T6DS -10	50	10 year tank, parts/2 year labor	67	20	0.90
Ruud Professional Guardian System	RUE-PRO40-2 -8	40	8 year tank & parts/2 year labor	57	21	0.92
Ruud Professional Guardian System	RUE-PRO52-2 -8	50	8 year tank & parts/2 year labor	67	21	0.94
Ruud Professional Guardian System	RUE-PRO52-2 -12	50	12 year tank, parts/2 year labor	67	21	0.94
A.O. Smith Pro Max Plus High Efficiency	ECRT-40	40	6 year tank & parts/2 year labor	54	21	0.93
A.O. Smith Pro Max Plus High Efficiency	ECRT-52	50	6 year tank, parts/2 year labor	60	21	0.93
American Electric	E62-40H-045DV	40	6 year tank, parts/1 year labor	not listed	20.7	0.92
American Electric	E61-50R-045DV	50	6 year tank, parts/1 year labor	not listed	20.7	0.90
State Select	ES6 40 YBRT	40	6 year tank, parts/1 year labor	52	21	0.92
State Select	GS6 50 YBRT	50	6 year tank, parts/1 year labor	60	21	0.91
GE Smart Water Heater (Home Depot)	GE40M06	40	6 year tank, parts/1 year labor	not listed	not listed	0.92
GE Smart Water Heater (Home Depot)	GE50T06	50	6 year tank, parts/1 year labor	not listed	not listed	0.91
GE Smart Water Heater (Home Depot)	PE50T09	50	9 year tank, parts/1 year labor	not listed	not listed	0.91
GE Smart Water Heater (Home Depot)	SE50T12	80	12 year tank, parts/1 year labor	not listed	not listed	0.91
Whirlpool Water Heater (Lowe's)	E2F40RD045V	40	6 year tank, parts/1 year labor	not listed	20.7	0.92
Whirlpool Water Heater (Lowe's)	EE2H40RD045V	40	9 year tank, parts/1 year labor	not listed	20.7	0.92
Whirlpool Water Heater (Lowe's)	EE3J40RD045V	40	12 year tank, parts/1 year labor	not listed	20.7	0.95
Whirlpool Water Heater (Lowe's)	E1F50RD045V	50	6 year tank, parts/1 year labor	not listed	20.7	0.95
Whirlpool Water Heater (Lowe's)	EE2H50RD045V	50	9 year tank, parts/1 year labor	not listed	20.7	0.92
Kenmore Water Heater (Sears)	32676	40	6 year tank, parts/1 year labor	49	25	not listed
Kenmore Water Heater (Sears)	32666	50	6 year tank, parts/1 year labor	59	25	not listed

### Electric Tankless Units

The cost of electricity is, on average, significantly higher than LP or natural gas. The operating cost of electric tankless units tend to be much higher. Electric tankless water heaters can only produce a relatively small amount of hot water. This is because they require a large amount of electrical current to produce a significant amount of hot water. For example in order to have the same capacity as our smallest unit you would need to provide about 120 amps of power to an electric tankless unit. This represents well over half the amperage capacity of a typical home and 5 times the amperage of a typical central air conditioning system.

Inches of Insulation	Dimmensions		Weight in LBS.
	Diameter	Height	
2"	18"	60.75"	110
2"	20"	58.25"	123
2"	18"	60.75"	110
2"	20"	58.25"	123
2.5"	17.75"	59.25"	96
2.5"	22.25"	57"	123
2.5"	22.25"	57"	123
2.5"	19"	60"	120
2.5"	21.5"	56.5"	135
1"	18	58.75"	102
1"	20	57.5"	113

not listed	18"	59.5"	115
not listed	20.5"	54"	125

not listed	19.75"	46.75"	125
not listed	19"	57"	106
not listed	19"	57"	107
not listed	19"	57"	125

single	20"	47.25"	not listed
double	20"	48.25"	not listed
triple	22"	48.25"	not listed
single	20"	50"	not listed
double	22"	47.75"	not listed

2"	20.5"	44"	115
2"	23"	49"	145