

Electric Water Heaters	Model Number	Capacity	Warranty	1st Hour	Gallons PH	Energy	Inches of	Dimmensions	Weight	Harvey West Plumbing's	
Brand		Gallons		Recovery	Recovery	Factor	Insulation	Diameter	Height	in LBS.	Standard Install Price
											(Includes City Permit)
Bradford White Defender	M-2-40T6DS -6	40	6 year tank, parts/2 year labor	56	20	0.92	2"	18"	60.75"	110	\$799 Plus Tax
Bradford White Defender	M-2-50T6DS -6	50	6 year tank, parts/2 year labor	67	20	0.90	2"	20"	58.25"	123	\$799 Plus Tax
Bradford White Defender	M-2-40T6DS -10	40	10 year tank, parts/2 year labor	56	20	0.92	2"	18"	60.75"	110	\$929 Plus Tax
Bradford White Defender	M-2-50T6DS -10	50	10 year tank, parts/2 year labor	67	20	0.90	2"	20"	58.25"	123	\$929 Plus Tax
Ruud Professional Guardian System	RUE-PRO40-2 -8	40	8 year tank & parts/2 year labor	57	21	0.92	2.5"	17.75"	59.25"	96	
Ruud Professional Guardian System	RUE-PRO52-2 -8	50	8 year tank & parts/2 year labor	67	21	0.94	2.5"	22.25"	57"	123	\$869 Plus Tax
Ruud Professional Guardian System	RUE-PRO52-2 -12	50	12 year tank, parts/2 year labor	67	21	0.94	2.5"	22.25"	57"	123	\$999 Plus Tax
A.O. Smith Pro Max Plus High Efficiency	ECRT-40	40	6 year tank & parts/2 year labor	54	21	0.93	2.5"	19"	60"	120	\$869 Plus Tax
A.O. Smith Pro Max Plus High Efficiency	ECRT-52	50	6 year tank, parts/2 year labor	60	21	0.93	2.5"	21.5"	56.5"	135	\$869 Plus Tax
American Electric	E62-40H-045DV	40	6 year tank, parts/1 year labor	not listed	20.7	0.92	1"	18	58.75"	102	
American Electric	E61-50R-045DV	50	6 year tank, parts/1 year labor	not listed	20.7	0.90	1"	20	57.5"	113	
State Select	ES6 40 YBRT	40	6 year tank, parts/1 year labor	52	21	0.92	not listed	18"	59.5"	115	
State Select	GS6 50 YBRT	50	6 year tank, parts/1 year labor	60	21	0.91	not listed	20.5"	54"	125	
GE Smart Water Heater (Home Depot)	GE40M06	40	6 year tank, parts/1 year labor	not listed	not listed	0.92	not listed	19.75"	46.75"	125	
GE Smart Water Heater (Home Depot)	GE50T06	50	6 year tank, parts/1 year labor	not listed	not listed	0.91	not listed	19"	57"	106	
GE Smart Water Heater (Home Depot)	PE50T09	50	9 year tank, parts/1 year labor	not listed	not listed	0.91	not listed	19"	57"	107	
GE Smart Water Heater (Home Depot)	SE50T12	80	12 year tank, parts/1 year labor	not listed	not listed	0.91	not listed	19"	57"	125	
Whirlpool Water Heater (Lowe's)	E2F40RD045V	40	6 year tank, parts/1 year labor	not listed	20.7	0.92	single	20"	47.25"	not listed	
Whirlpool Water Heater (Lowe's)	EE2H40RD045V	40	9 year tank, parts/1 year labor	not listed	20.7	0.92	double	20"	48.25"	not listed	
Whirlpool Water Heater (Lowe's)	EE3J40RD045V	40	12 year tank, parts/1 year labor	not listed	20.7	0.95	triple	22"	48.25"	not listed	
Whirlpool Water Heater (Lowe's)	E1F50RD045V	50	6 year tank, parts/1 year labor	not listed	20.7	0.95	single	20"	50"	not listed	
Whirlpool Water Heater (Lowe's)	EE2H50RD045V	50	9 year tank, parts/1 year labor	not listed	20.7	0.92	double	22"	47.75"	not listed	
Kenmore Water Heater (Sears)	32676	40	6 year tank, parts/1 year labor	49	25	not listed	2"	20.5"	44"	115	
Kenmore Water Heater (Sears)	32666	50	6 year tank, parts/1 year labor	59	25	not listed	2"	23"	49"	145	

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 time the amperage of a typical central air conditioning system.