

GE WIFI CONNECTED ELECTRIC WATER HEATERS

	GE					
	GE50T12BLM GE50T10BLM	GE50S12BLM GE50S10BLM	GE40T12BLM GE40T10BLM	GE40S12BLM GE40S10BLM	GE30T12BLM GE30T10BLM	GE30S12BLM GE30S10BLM
Rated capacity (gallons)	50	50	40	40	30	30
Nominal capacity (gallons)	50	50	40	40	30	30
FEATURES						
Family size*	3-5	3-5	2-4	2-4	1-3	1-3
Control type	Electronic with digital display and app	Electronic with digital display and app	Electronic with digital display and app	Electronic with digital display and app	Electronic with digital display and app	Electronic with digital display and app
Operating modes	Normal/Vacation	Normal/Vacation	Normal/Vacation	Normal/Vacation	Normal/Vacation	Normal/Vacation
Temperature setting	100-140°F	100-140°F	100-140°F	100-140°F	100-140°F	100-140°F
Temperature setting factory default	120°F	120°F	120°F	120°F	120°F	120°F
Drain valve type	Brass Plastic	Brass Plastic	Brass Plastic	Brass Plastic	Brass Plastic	Brass Plastic
Built-in WiFi with app	●	●	●	●	●	●
Diagnostic feedback	●	●	●	●	●	●
Sensing anode	● / —	● / —	● / —	● / —	● / —	● / —
WEIGHT & DIMENSIONS						
Approx. shipping weight (lbs.)	154	161	139	133	113	111
Height to water connection (in.)	63-7/8	53	65-1/2	52-7/8	51-3/8	42
Tank dimensions (diameter x height in in.)	22 x 62-3/8	24 x 51-1/2	20 x 64	22 x 51-3/8	20 x 49-7/8	22 x 40-3/8
Connection sizes—hot water outlet (mnpt)	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
Connection sizes—water inlet (mnpt)	3/4"	3/4"	3/4"	3/4"	3/4"	3/4"
POWER/RATINGS						
Electrical circuit direct wired	240V/60Hz/30A min. dedicated	240V/60Hz/30A min. dedicated	240V/60Hz/30A min. dedicated	240V/60Hz/30A min. dedicated	240V/60Hz/30A min. dedicated	240V/60Hz/30A min. dedicated
Heating elements	Stainless steel Copper	Stainless steel Copper	Stainless steel Copper	Stainless steel Copper	Stainless steel Copper	Stainless steel Copper
Element density	Low High	Low High	Low High	Low High	Low High	Low High
Lower element (watts)	5,500	5,500	5,500	5,500	5,500	5,500
Upper element (watts)	5,500	5,500	5,500	5,500	5,500	5,500
Uniform energy factor (UEF)	0.93	0.93	0.92	0.92	0.92	0.92
First hour rate (FHR) (gallons)	78	75	66	65	59	60
Operating water pressure	20-125 psi	20-125 psi	20-125 psi	20-125 psi	20-125 psi	20-125 psi
WARRANTY						
Parts warranty	12/10 years	12/10 years	12/10 years	12/10 years	12/10 years	12/10 years

*Household sizing based on back-to-back showers, 8 minutes long.