

GE APPLIANCES

RESIDENTIAL ELECTRIC WATER HEATERS

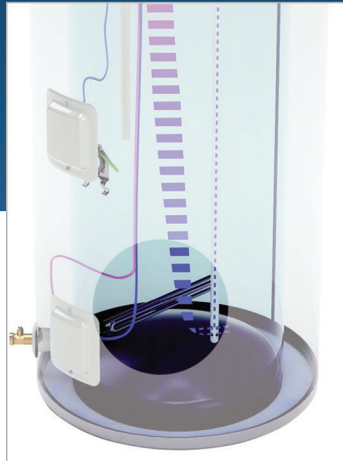
Specification Guide

A FULL LINE OF SOLUTIONS



Real Capacity

You can rely on always having hot water with the only electric water heaters that have a true 50-, 40-, or 30- gallon capacity.*



Max Performance

Two 5,500-watt heating elements quickly increase the water temperature, giving owners hot water whenever they need it.



Built-to-Last Warranties From a Trusted Brand

Electric water heaters carry tank and parts limited warranties of 8 years, 10 years, and 12 years.

Electronic, whole-home, point-of-use, tankless, thermostatic—when it comes to heating water electrically, GE Appliances has the right capacity, placement, and control options covered, with the latest technology and a commitment to quality that comes naturally to a legacy brand trusted in 50% of US homes.**



Scan here to learn more
about the full line of water
heater solutions

*Compared to 50-gallon electric steel tank water heaters, per DOE rated gallon capacity

**Per Traqline data



GE APPLIANCES
a Haier company

AIR&WATER
SOLUTIONS

ELECTRIC WATER HEATERS W/ ELECTRONIC CONTROL



	GE50T12BLM GE50T10BLM	GE50S12BLM GE50S10BLM	GE40T12BLM GE40T10BLM	GE40S12BLM GE40S10BLM	GE30T12BLM GE30T10BLM	GE30S12BLM GE30S10BLM
Rated + Nominal capacity	50/50	50/50	40/40	40/40	30/30	30/30

FEATURES

Family size*	3-5	3-5	2-4	2-4	1-3	1-3
Control type	Electronic w/ digital display and app	Electronic w/digital display and app	Electronic w/digital display and app	Electronic w/digital display and app	Electronic w/digital display and app	Electronic w/digital display and app
Operating modes	Normal/Vacation	Normal/Vacation	Normal/Vacation	Normal/Vacation	Normal/Vacation	Normal/Vacation
Temperature range	100-140° F	100-140° F	100-140° F	100-140° F	100-140° F	100-140° F
Drain valve type	Brass Glass-filled nylon	Brass Glass-filled nylon	Brass Glass-filled nylon	Brass Glass-filled nylon	Brass Glass-filled nylon	Brass Glass-filled nylon
Wi-Fi Connect	Built-In with app	Built-In with app	Built-In with app	Built-In with app	Built-In with app	Built-In with app
Sensing anode rod	Yes No	Yes No	Yes No	Yes No	Yes No	Yes No
Diagnostic feedback	Yes	Yes	Yes	Yes	Yes	Yes

WEIGHTS & DIMENSIONS

Approximate shipping weight (lbs.)	154	161	139	133	113	111
Height to water connection (in.)	63-3/4	53	65-1/2	52-7/8	51-3/8	41-7/8
Tank dimensions (diameter x height) (in.)	22 x 62-1/4	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—cold water inlet/hot water outlet (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
Lower/Upper element (watts)	5,500	5,500	5,500	5,500	5,500	5,500
Uniform energy factor	0.93	0.93	0.92	0.92	0.92	0.92
First Hour Rating (FHR) (gallons)	78	75	66	65	59	60

WARRANTY

Limited warranty	12/10 years	12/10 years	12/10 years	12/10 years	12/10 years	12/10 years
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* Household sizing based on back-to-back showers, 8 minutes long.

** Certified by AHRI testing.

Temperature setting factory default 120° F



REALMAX™ ELECTRIC WATER HEATERS WITH THERMOSTAT



	GE50T10BAM GE50T08BAM	GE50S10BAM GE50S08BAM	GE40T10BAM GE40T08BAM	GE40S10BAM GE40S08BAM
Rated + Nominal capacity	50/50	50/50	40/40	40/40
FEATURES				
Family size*	3-5	3-5	2-4	2-4
Control type	Thermostat	Thermostat	Thermostat	Thermostat
Temperature range	90-150° F	90-150° F	90-150° F	90-150° F
Drain valve type	<u>Brass</u> Glass-filled nylon	<u>Brass</u> Glass-filled nylon	<u>Brass</u> Glass-filled nylon	<u>Brass</u> Glass-filled nylon
WEIGHTS & DIMENSIONS				
Approximate shipping weight (lbs.)	154	161	139	133
Height to water connection (in.)	63-3/4	53	65-1/2	52-7/8
Tank dimensions (diameter x height) (in.)	22 x 62-1/4	24 x 51-1/2	20 x 64	22 x 51-3/8
Connection sizes—cold water inlet/hot water outlet (MNPT)	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
Heating elements	<u>Stainless steel</u> Copper	<u>Stainless steel</u> Copper	<u>Stainless steel</u> Copper	<u>Stainless steel</u> Copper
Lower/Upper (watts)	5,500	5,500	5,500	5,500
Uniform energy factor	0.93	0.93	0.92	0.92
First Hour Rating (FHR) (gallons)	76	76	65	66
WARRANTY				
Limited warranty	10/8 years	10/8 years	10/8 years	10/8 years

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

** Certified by AHRI testing.

Temperature setting factory default 120° F



REALMAX™ ELECTRIC WATER HEATERS WITH THERMOSTAT



	GE40LO8BSM GE40LO8BAM	GE30T10BAM GE30T08BAM	GE30S10BAM GE30S08BAM	GE30LO8BSM GE30LO8BAM	GE20LO8BAR
Rated & Nominal capacity	36/36	30/30	30/30	26/26	18/18
FEATURES					
Family size*	2-4	1-3	1-3	1-3	1-2
Control type	Thermostat	Thermostat	Thermostat	Thermostat	Thermostat
Temperature range	90-150° F	90-150° F	90-150° F	90-150° F	90-150° F
Drain valve type	Glass-filled nylon	<u>Brass</u> Glass-filled nylon	<u>Brass</u> Glass-filled nylon	Glass-filled nylon	Glass-filled nylon
WEIGHTS & DIMENSIONS					
Approximate shipping weight (lbs.)	145	113	111	114	62
Height to water connection (in.)	34-1/4	51-3/8	41-7/8	32-3/4	27-1/4
Tank dimensions (diameter x height) (in.)	27 x 32-3/4	20 x 49-7/8	22 x 40-3/8	24 x 31-1/4	19-1/4 x 25-3/4
Connection sizes—cold water inlet/hot water outlet (MNPT)	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/20A min. dedicated
Heating elements	Copper	<u>Stainless steel</u> Copper	<u>Stainless steel</u> Copper	Copper	Stainless steel
Lower element (watts)	5,500	5,500	5,500	5,500	3,800
Uniform energy factor	0.92	0.92	0.92	0.93	N/A
First Hour Rating (FHR) (gallons)	<u>63</u> 61	54	53	<u>58</u> 53	N/A
WARRANTY					
Limited warranty	8 years	10/8 years	10/8 years	8 years	8 years

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

** Certified by AHRI testing.

Temperature setting factory default 120° F



FLEXIBLE CAPACITY ELECTRONIC WATER HEATERS



	GE50S10BMM	GE40S10BMM	GE30S10BMM
Rated capacity at normal setting (gallons)	50	40	30
Capacity at X-High setting* (gallons)	80	64	48
FEATURES			
Family size on X-High setting**	3-6	2-5	1-4
Control type	Electronic with digital display	Electronic with digital display	Electronic with digital display
Operating modes	Normal/Vacation	Normal/Vacation	Normal/Vacation
Integrated, electronic mixing valve	Yes	Yes	Yes
Capacity settings	Normal/High/X-High	Normal/High/X-High	Normal/High/X-High
Temperature range	100-140° F	100-140° F	100-140° F
Drain valve type	Brass	Brass	Brass
Built-in Wi-Fi with app	Yes	Yes	Yes
Diagnostic feedback	Yes	Yes	Yes
Sensing anode rod	Yes	Yes	Yes
WEIGHTS & DIMENSIONS			
Approximate shipping weight (lbs.)	171	143	116
Height to water connection (in.)	61	60-7/8	49-7/8
Tank dimensions (diameter x height) (in.)	24 x 59-1/2	22 x 59-3/8	22 x 48-3/8
Connection sizes— cold water inlet/hot water outlet (MNPT)	3/4"	3/4"	3/4"
POWER/RATINGS***			
Electrical circuit direct wired	240V/60Hz/30A min.	240V/60Hz/30A min.	240V/60Hz/30A min.
Heating elements	Stainless steel, low-watt density	Stainless steel, low-watt density	Stainless steel, low-watt density
Lower element (watts)	5,500	5,500	5,500
Uniform energy factor	0.93	0.92	0.92
First Hour Rating (FHR) (gallons)	75 (normal setting)	65 (normal setting)	59 (normal setting)
WARRANTY			
Limited warranty	10 years	10 years	10 years

* Versus comparable water heater without mixing valve at 120° F and 58° F inlet water temperature.

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

*** Certified by AHRI testing.

Temperature setting factory default 120° F



ELECTRIC POINT OF USE WATER HEATERS



	GE02P08BAR	GE06P08BAR	GE10P08BAR RealMAX™ CHOICE	GE20P08BAR RealMAX™ CHOICE
Rated capacity (gallons)	2.5	6	10	18
Product application	Residential	Residential	Residential	Residential
Wall mount or freestanding	Wall Mount/ Freestanding	Wall Mount/ Freestanding	Freestanding	Freestanding
Fuel type	Electric	Electric	Electric	Electric
Heating element (watts)	1,500	1,500	1,500	1,500
Voltage	120	120	120	120
Current (Amps)	12	12	12	12
Power cord included	Yes (assembled)	Yes	Yes	Yes
Power cord length (ft.)	6	6	6	6
CONTROLS				
Mechanical temperature control	Yes	Yes	Yes	Yes
INTEGRATED SAFETY DEVICES				
T&P valve location	Top	Top	Top	Top
Drain valve	No	No	Yes	Yes
Drain valve location	N/A	N/A	Bottom-Side	Bottom-Side
Drain valve material	N/A	N/A	Glass-filled nylon	Glass-filled nylon
WEIGHTS & DIMENSIONS				
Product height (in.)	13	17.75	24.5	25.75
Product width (in.)	13	17.25	14.75	19.25
Product depth (in.)	11.25	14.50	14.75	19.25
Product weight (lbs.)	17	25	41	54.25
Carton height (in.)	16.25	20	28	28.75
Carton width (in.)	15	20	19	23.50
Carton depth (in.)	14.25	17	18.50	22.75
Shipping weight (lbs.)	20	28.75	46	62
POWER/RATINGS				
Anode rod	Aluminum	Aluminum	Aluminum	Aluminum
Temp range	70-140° F	70-140° F	70-140° F	70-140° F
Temp settings default	OFF	OFF	120° F	120° F
Connection sizes— cold water inlet/hot water outlet (MNPT)	1/2"	1/2"	3/4"	3/4"
Connection location	Top	Top	Side	Side
Element material	Stainless steel	Stainless steel	Stainless steel	Stainless steel
WARRANTY				
Warranty	8yr Limited Replacement	8yr Limited Replacement	8yr Tank and Parts/ 1yr Labor	8yr Tank and Parts/ 1yr Labor



See http://info.nsf.org/Certified/Lead_Content/
for specific model listing



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