

# TANKLESS ELECTRIC WATER HEATERS

## 2021 Product Guide



good things, for life.



GE APPLIANCES





## **A TANKLESS TOMORROW**

GE Appliances Tankless Electric Water Heaters are designed to provide hot water on demand. Whether installed under the kitchen sink, in the bathroom or in the laundry room, these versatile and space-saving applications help conserve both energy and water.

# TANKLESS ELECTRIC FEATURE HIGHLIGHTS

## PERFORMANCE



UP TO **5.4**  
GALLONS  
PER MINUTE

### Whole Home Solution

Enough to run up to 3 showers and 1 faucet simultaneously in warm climates.\*  
Up to 5.4 gallons per minute.



UP TO **2.9**  
GALLONS  
PER MINUTE

### Medium Point of Use

Enough to run up to 2 faucets and 1 shower simultaneously in warm climates.\*  
Up to 2.9 gallons per minute.



UP TO **1.2**  
GALLONS  
PER MINUTE

### Small Point of Use

Enough to run up to 2 faucets simultaneously in multiple climates.\*  
Up to 1.2 gallons per minute.



### Energy Efficient

Conserve energy and water by only using energy when hot water is in use.



### Self-Modulating Technology

Utilizes inlet and outlet temperature sensors to optimize energy usage and keep water temperature consistent.



### Scale Reduction Technology

Extends the life of the unit by shielding heating element from water and scale buildup.

## CONVENIENCE



### Point of Use

Installs conveniently almost anywhere, for hot water where you need it.



### Remote Control

Easily change temperature settings and control your unit from up to 30' away. Available on Small and Medium Point of Use models.



### Intuitive Design

Adjust temperature and settings with easy-use touch screen.


\*Results are based on 72°F inlet water temperature and 105°F outlet water temperature.  
Not all features available on all models.




# INDIVIDUAL MODEL SELECTION GUIDE

1. CONFIRM YOUR LOCATION AND IDENTIFY YOUR CLIMATE ZONE ON MAP
2. FIND THE CORRESPONDING GALLONS PER MINUTE (GPM) AND APPROXIMATE USAGE (REFER TO MODEL SPECIFICATIONS FOR APPROX USAGE SPECS)
3. CONSIDER THE NEXT SIZE UP IF YOU NEED A HIGHER GPM

**USAGE KEY**

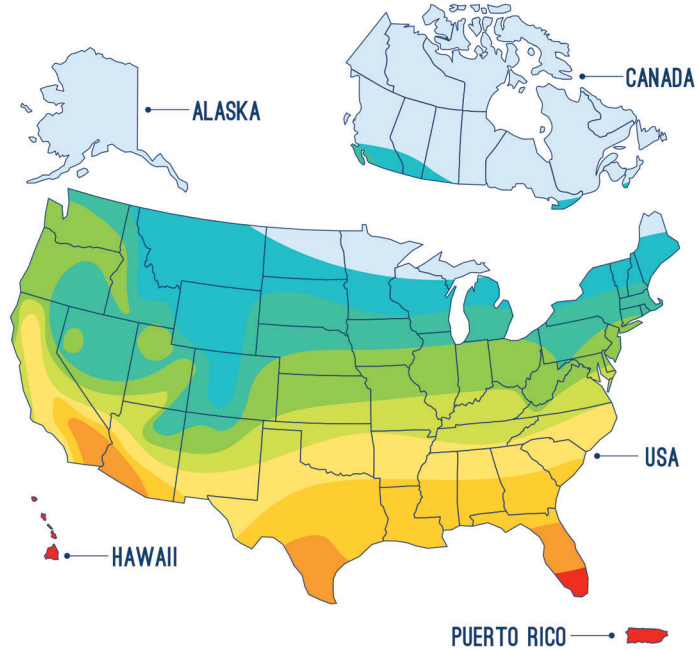
 **SINK FAUCET:** Icon represents a fully opened sink faucet with a flow rate of 0.5 GPM

 **SHOWER HEAD:** Icon represents a fully opened shower head with a flow rate of 1.5 GPM

**INLET TEMP:** The temperature of water entering your water heater

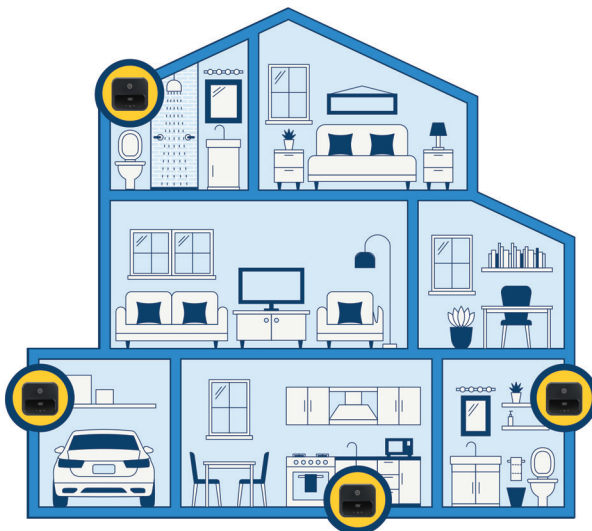
**GPM:** Gallons Per Minute

**USAGE:** The number of faucets/showers unit can serve based on 105°F exit water temperature setting



SELECTION GUIDE									
INLET TEMP	37° F	42° F	47° F	52° F	57° F	62° F	67° F	72° F	77° F

## INSTALLATION OPTIONS



These units are small, medium point of use or whole home solutions, offering a maximum of 5.4 gallons per minute. They can be installed under a sink in a kitchen, bathroom, utility room, basement or garage.

They can also be used as a booster for a washing machine or long pipe run.

### ELECTRICAL REQUIREMENTS

Please ensure your home can accommodate the power supply and you have enough space in your breaker panel to support this unit.

# TANKLESS ELECTRIC SPECIFICATIONS

FEATURES	GE							
	GE04SNLPDG	GE06SNHPDG	GE08SNHPDG	GE11SNHPDG	GE15SNHPDG	GE18SNHPDG	GE24DNHPDG	GE27DNHPDG
Fuel type	Electric	Electric	Electric	Electric	Electric	Electric	Electric	Electric
Temperature setting	86-140° F Range	86-140° F Range	86-140° F Range	86-140° F Range	86-140° F Range	86-140° F Range	86-140° F Range	86-140° F Range
Temperature setting factory default	105° F	105° F	105° F	105° F	105° F	105° F	105° F	105° F
Activation flowrate (GPM)	≤ 0.3	≤ 0.3	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.5	≤ 0.5	≤ 0.5
Capacity (GPM) @ 37 F inlet	0.3	0.5	0.7	1.1	1.5	2.0	2.7	3.0
Capacity (GPM) @ 42 F inlet	0.3	0.5	0.8	1.3	1.7	2.1	2.9	3.3
Capacity (GPM) @ 47 F inlet	0.4	0.6	0.8	1.3	1.8	2.3	3.1	3.4
Capacity (GPM) @ 52 F inlet	0.4	0.7	0.9	1.5	2.0	2.4	3.4	3.8
Capacity (GPM) @ 57 F inlet	0.5	0.7	1.1	1.7	2.1	2.6	3.6	4.2
Capacity (GPM) @ 62 F inlet	0.5	0.9	1.3	1.9	2.3	2.9	3.9	4.4
Capacity (GPM) @ 67 F inlet	0.6	1.1	1.6	2.2	2.6	3.4	4.6	5.1
Capacity (GPM) @ 72 F inlet	0.7	1.2	1.7	2.5	2.9	3.8	5.3	5.4
Capacity (GPM) @ 77 F inlet	0.8	1.4	2.0	2.8	3.4	4.5	6.0	6.2
Controls	Adjust degree Fahrenheit/Celsius. Adjustable Temperature. Digital Electronic Control							
Installation location	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor	Indoor
Integrated safety devices	Flow sensor/High-limit thermostat (on each heating element). Inlet Temperature Sensor. Material Rated for Ignition Containment. Outlet Temperature Sensor.							
Maximum outlet temperature (F)	140	140	140	140	140	140	140	140
Point of use	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Temperature adjustment amount (degree)	1	1	1	1	1	1	1	1
Uniform energy factor (UEF)	>0.91	>0.91	>0.91	>0.91	>0.91	>0.91	>0.91	>0.91
Water connection location	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom	Bottom
Cold/hot water connections (inches)	1/2" Cold Water Inlet; 1/2" Hot Water Outlet	1/2" Cold Water Inlet; 1/2" Hot Water Outlet	1/2" Cold Water Inlet; 1/2" Hot Water Outlet	1/2" Cold Water Inlet; 1/2" Hot Water Outlet	1/2" Cold Water Inlet; 1/2" Hot Water Outlet	3/4" Cold Water Inlet; 3/4" Hot Water Outlet	3/4" Cold Water Inlet; 3/4" Hot Water Outlet	3/4" Cold Water Inlet; 3/4" Hot Water Outlet
Max. operating pressure (psi)	150	150	150	150	150	150	150	150
Min. operating pressure (psi)	25	25	25	25	25	25	25	25
<b>APPEARANCE</b>								
Installation	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted	Wall Mounted
<b>WEIGHT &amp; DIMENSIONS</b>								
Overall depth	3.4	2.4	3.7	3.7	2.4	3.7	3.4	2.4
Overall height	9.8	14.1	15.2	15.2	14.2	15.2	9.8	14.2
Overall width	10	8.5	10.2	10.2	8.5	10.2	10	8.5
Approximate shipping weight	6	6	10	10	10	15	15	15
Net weight	5	5	10	10	10	14	14	14
<b>POWER/RATINGS</b>								
Amps	29.2	22.9	33.3	45.8	60.8	75.0	100.0	112.5
Electrical circuit required	30 Amp	30 Amp	40 Amp	50 Amp	70 Amp	40 Amp (x2)	40 Amp (x3)	40 Amp (x3)
Power rating-kW (derated for 208 V)	3.5	5.5 (4.8)	8 (6.9)	11 (9.5)	14.6 (11.3)	18 (15.6)	24 (20.8)	27 (23.4)
Voltage (max.)	120.0	240.0	240.0	240.0	240.0	240.0	240.0	240.0
Voltage (min.)	—	208.0	208.0	208.0	208.0	208.0	208.0	208.0
<b>WARRANTY</b>								
Warranty	5-year limited replacement							



Small Point of Use

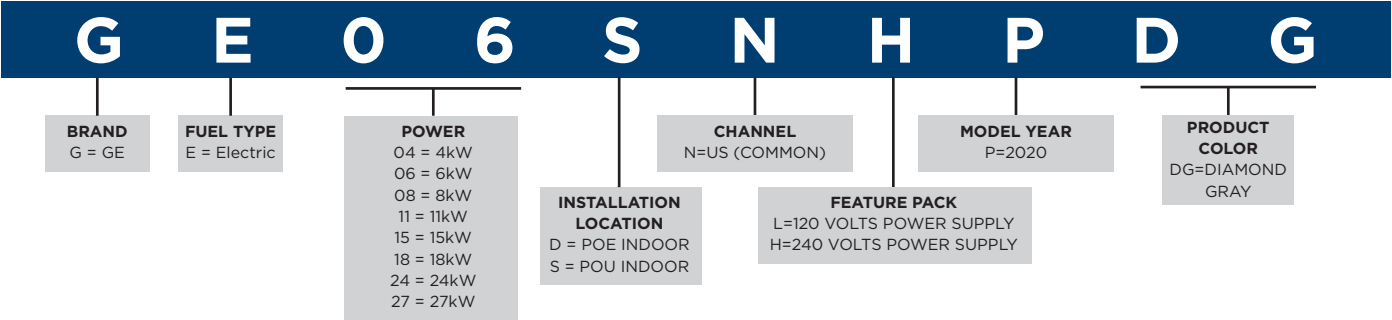


Medium Point of Use



Whole Home Solution

TANKLESS ELECTRIC WATER HEATER NOMENCLATURE



TANKLESS ELECTRIC WARRANTY INFORMATION

**FOR THE PERIOD OF:  
FIVE YEARS FROM THE DATE OF THE ORIGINAL PURCHASE  
WE WILL REPLACE:**

The entire water heater if there is a defect in materials or workmanship relating to functional parts only. During this warranty period, labor and related service to install the new water heater or remove the defective water heater is not covered under this warranty. The replacement unit is warranted for the remainder of your water heater’s original five-year warranty period. The replacement unit may either be a new unit or a refurbished unit.



GE APPLIANCES

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