



**Eemax**<sup>®</sup>  
evolving hot water

**Hot Water Solutions for Every Home**

HomeAdvantage II™ | AutoBooster™ | MiniTank™

# Evolving efficiency

HomeAdvantage II™ | AutoBooster™ | MiniTank™

For over 30 years, Eemax® has been evolving hot water with its trusted line of tankless electric water heaters. Eemax products deliver endless, on-demand hot water at the point-of-use and for whole home water heating. With Eemax, the hot water possibilities are limitless. From single-family homes to apartments, condominiums and multifamily housing, Eemax specializes in hot water solutions for residential living.

**Eemax residential solutions include: HomeAdvantage II, AutoBooster, and MiniTank.**

HomeAdvantage II delivers endless, on-demand hot water to the whole home.

AutoBooster gives an immediate boost to an existing tank water heater, delivering up to 45% more hot water. MiniTank is a miniature tank electric water heater for on-demand hot water in small quantities.

## Empowering Sustainability

Eemax is evolving the way water is heated, creating solutions not only for better living and sustainability, but also supporting how we build our homes in smarter, more technologically advanced ways. Eemax tankless heaters only use the necessary amount of energy to heat the water needed. Large storage tanks constantly heat water, resulting in regular standby losses and high energy bills. According to the Department of Energy, on-demand tankless electric water heaters can save homeowners up to 50% on their monthly water heating bills. Eemax tankless electric water heaters are 90% smaller than tank heaters, freeing up valuable space, and are constructed to last for up to 20 years. Their compact size allows them to be installed closer to the point-of-use, which will save water and time by providing faster time to temperature for the desired fixture.







# HomeAdvantage II™

## Tankless Electric Water Heaters

HomeAdvantage II brings homeowners endless hot water that is not limited by storage capacity. With models ranging in size from 8 kW to 36 kW, HomeAdvantage II can be installed at the point-of-use, as a booster to an existing tank, or as the primary heater to an entire single-family home based on ground water temperature.\* This tankless electric water heater can be installed in a central location, or in multiple locations throughout the home, like the master bathroom and kitchen. Water is heated on-demand, instead of throughout the day for enhanced energy savings. Models are equipped with a digital temperature display, ranging from 80°–140°F (26°–60°C), and can be adjusted in 1-degree increments.



  
**endless  
hot water**

  
**save  
space**

  
**save  
energy**

  
**save  
time**

  
**save  
money**

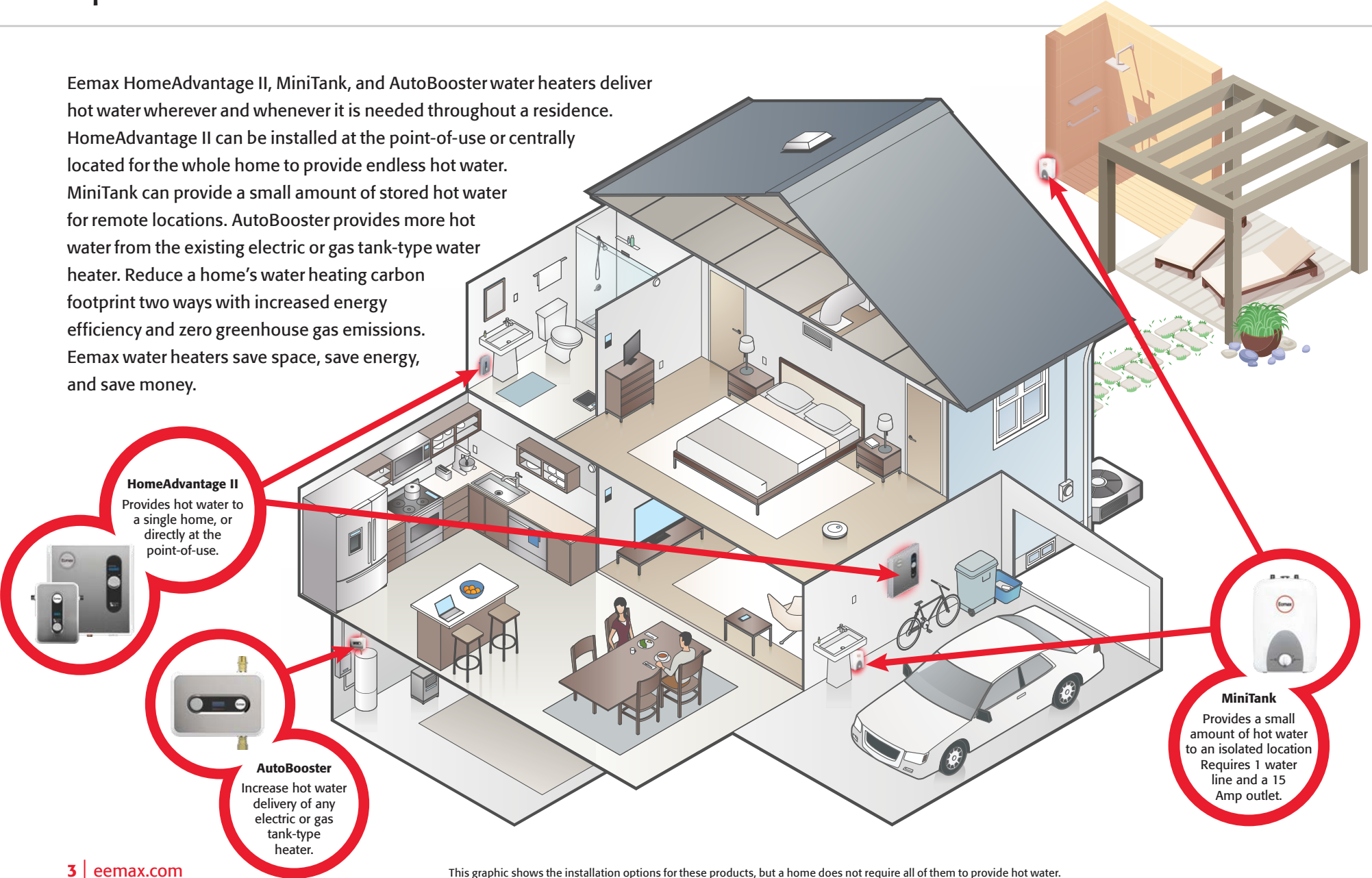
  
**no  
venting**

\*See Sizing Guide on page 4

# Dependable Hot Water Solutions

## Options for Entire Home

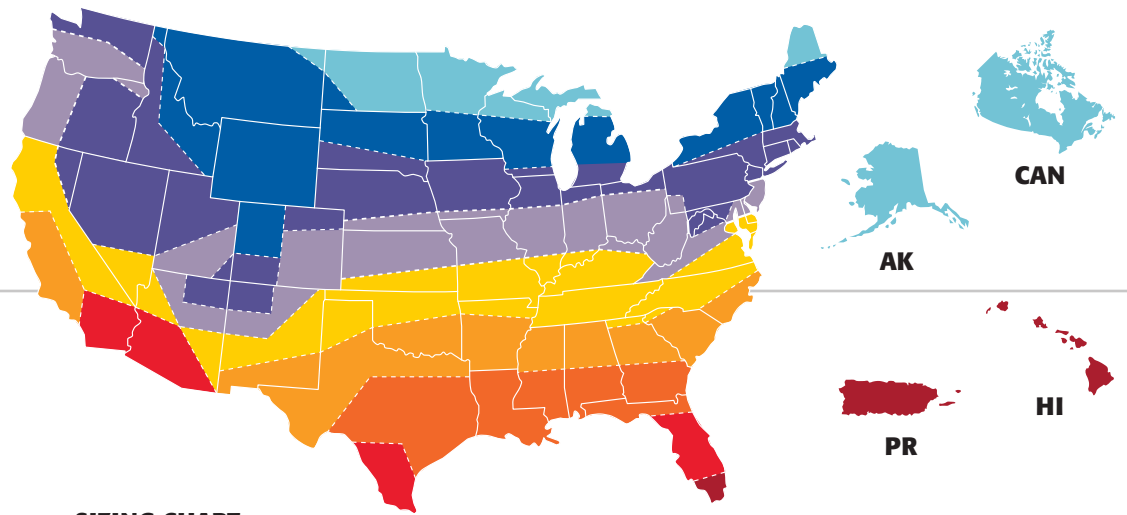
Eemax HomeAdvantage II, MiniTank, and AutoBooster water heaters deliver hot water wherever and whenever it is needed throughout a residence. HomeAdvantage II can be installed at the point-of-use or centrally located for the whole home to provide endless hot water. MiniTank can provide a small amount of stored hot water for remote locations. AutoBooster provides more hot water from the existing electric or gas tank-type water heater. Reduce a home's water heating carbon footprint two ways with increased energy efficiency and zero greenhouse gas emissions. Eemax water heaters save space, save energy, and save money.



This graphic shows the installation options for these products, but a home does not require all of them to provide hot water.

# HomeAdvantage II™

## Sizing Guide



### 3 Steps for Endless Hot Water

- 1 Choosing the right Eemax tankless electric water heater depends on your climate. Refer to our map, chart, and key to determine which model best suits the location and needs.

The flow rate for each symbol is represented in the GPM (gallons-per-minute) column of the Application Key. The Range column indicates variations in GPM for faucets and showers based on manufacturer and style.

#### APPLICATION KEY

Description	GPM	Range	Symbol
Low Flow Faucet	0.5	0.5 – 0.9	
Bathroom Faucet	1	0.5 – 1.3	
Kitchen Faucet	1.5	1.0 – 2.2	
Shower	2	1.5 – 2.5	

- 2 Match the location color on the map to the corresponding chart at the right to determine unit capacity, or how many faucets and showers can be supported simultaneously.
- 3 Verify water heater dimensions and electrical requirements for the chosen product to be sure that it will best fit the specific water heating needs.

#### SIZING CHART

##### Inlet Temp: 37°F/3°C

Model	kW	GPM	Approx Usage
HA008240	8	0.8	
HA011240	11	1.1	
HA013240	13	1.3	
HA018240	18	1.8	
HA024240	24	2.4	
HA027240	27	2.7	
HA036240	36	3.6	

##### Inlet Temp: 42°F/5°C

Model	kW	GPM	Approx Usage
HA008240	8	0.8	
HA011240	11	1.2	
HA013240	13	1.4	
HA018240	18	1.9	
HA024240	24	2.6	
HA027240	27	2.9	
HA036240	36	3.9	

##### Inlet Temp: 47°F/8°C

Model	kW	GPM	Approx Usage
HA008240	8	0.9	
HA011240	11	1.3	
HA013240	13	1.5	
HA018240	18	2.1	
HA024240	24	2.8	
HA027240	27	3.1	
HA036240	36	4.2	

##### Inlet Temp: 52°F/11°C

Model	kW	GPM	Approx Usage
HA008240	8	1.0	
HA011240	11	1.4	
HA013240	13	1.7	
HA018240	18	2.3	
HA024240	24	3.1	
HA027240	27	3.4	
HA036240	36	4.6	

##### Inlet Temp: 57°F/14°C

Model	kW	GPM	Approx Usage
HA008240	8	1.1	
HA011240	11	1.6	
HA013240	13	1.8	
HA018240	18	2.5	
HA024240	24	3.4	
HA027240	27	3.8	
HA036240	36	5.1	

##### Inlet Temp: 62°F/17°C

Model	kW	GPM	Approx Usage
HA008240	8	1.2	
HA011240	11	1.7	
HA013240	13	2.0	
HA018240	18	2.8	
HA024240	24	3.8	
HA027240	27	4.2	
HA036240	36	5.7	

##### Inlet Temp: 67°F/20°C

Model	kW	GPM	Approx Usage
HA008240	8	1.4	
HA011240	11	2.0	
HA013240	13	2.3	
HA018240	18	3.2	
HA024240	24	4.3	
HA027240	27	4.8	
HA036240	36	6.4	

##### Inlet Temp: 72°F/22°C

Model	kW	GPM	Approx Usage
HA008240	8	1.6	
HA011240	11	2.3	
HA013240	13	2.7	
HA018240	18	3.7	
HA024240	24	4.9	
HA027240	27	5.5	
HA036240	36	7.4	

##### Inlet Temp: 77°F/28°C

Model	kW	GPM	Approx Usage
HA008240	8	1.9	
HA011240	11	2.7	
HA013240	13	3.1	
HA018240	18	4.3	
HA024240	24	5.8	
HA027240	27	6.5	
HA036240	36	8.7	

Results based on outlet temperature of 105°F. Actual inlet temperature may be affected by local variations and seasonal changes.



# MiniTank™

## Electric Miniature Tank



MiniTank provides immediate hot water in small quantities and can even be installed in vans and recreational vehicles. Perfect for delivering hot water to a remote location, sink or even as a small boost to a dishwasher, MiniTank can be installed anywhere that water and an electrical outlet are present. MiniTank comes in 1.5, 2.5, 4, and 6 gallon models, each equipped with a 15-amp plug for use in a 120-volt outlet and a temperature adjustment range of 50° to 140° fahrenheit.





# AutoBooster™

## Water Heater Booster

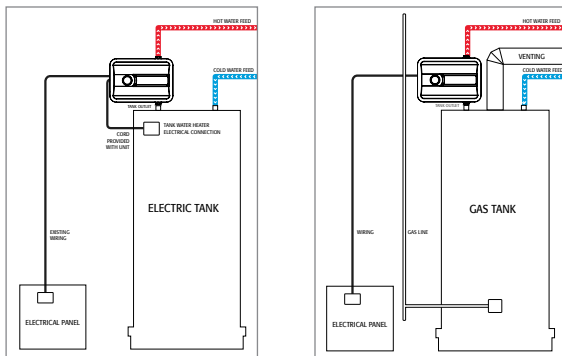
AutoBooster enables homeowners to increase the efficiency and performance of their existing electric or gas tank by up to 45 percent. Say goodbye to cold showers with this small, but powerful water heater booster that connects directly onto the existing tank's hot water outlet or mounts on a nearby wall. When the outgoing tank temperature drops below the user adjusted set point, AutoBooster will turn on and maintain the desired output temperature to provide more hot water.

When connected to an electric tank the AutoBooster has two unique features:

- Vacation Mode** - turns the entire water heating system off.
- Eco Mode** - Turns water heating system off for a set time period every day to save energy.



### Electric Tank Installation    Gas Tank Installation







## HomeAdvantage II™

USN	MODEL #	kW	RECOM'D WIRE SIZE AMPS	TURN ON (75° C/CU)	(GPM)	SIZE	WEIGHT
<b>VOLTS 240*</b>							
205465434	HA008240	8.0	33(1x40)	8 AWG	0.3	11.5" x 8" x 3.75"	4.75 lb
478239	HA011240	11.0	46(1x50)	8 AWG	0.3	11.5" x 8" x 3.75"	7 lb
1030380	HA013240	13.0	54(1x60)	6 AWG	0.3	11.5" x 8" x 3.75"	7 lb
1030379	HA018240	18.0	75(2x40)	8 AWG	0.3	17" x 14" x 3.75"	11.25 lb
3574350	HA024240	24.0	100(3x40)	8 AWG	0.3	17" x 17" x 3.75"	13.75 lb
1030381	HA027240	27.0	113(3x40)	8 AWG	0.3	17" x 17" x 3.75"	13.75 lb
3574352	HA036240	36.0	150(4x40)	8 AWG	0.3	17" x 21" x 3.75"	17.4 lb

## MiniTank™

USN	MODEL #	kW	AMPS	Power	Gallons	SIZE	WEIGHT
<b>VOLTS 120</b>							
305781804	EMT1	1.4	12	Plug-In	1.6	15.5" x 9.75" x 9.75"	13.9 lb
478240	EMT2.5	1.4	12	Plug-In	2.6	17" x 11" x 11"	17.6 lb
478241	EMT4	1.4	12	Plug-In	3.8	18.25" x 12.5" x 12.75"	21 lb
478242	EMT6	1.4	12	Plug-In	6.1	21" x 14" x 14.25"	27.1 lb

## AutoBooster™

USN	MODEL #	kW	RECOM'D WIRE SIZE AMPS	TURN ON (75° C/CU)	(GPM)	SIZE	WEIGHT
<b>VOLTS 240*</b>							
3569153	HATB007240	7.2	30	10 AWG	0.3	8" x 11.5" x 3.75"	5.8 lb

\*240V units can be used on 208V single phase with 25% reduced temperature output. Please note per UL standards the rating plate and installation instructions will all be according to a 240V applied voltage. Check with local officials prior to derating the electrical infrastructure

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Eemax is leading the evolution of hot water with cutting-edge technology that provides endless hot water. The Eemax mission is to drive the progression of efficiency maximized by developing advanced tankless electric water heating solutions. We are empowering professionals with trusted and versatile products that can accommodate a multitude of installation scenarios. Today, Eemax products are delivering energy-efficient hot water for residential settings, including single family homes, apartments, condominiums and townhomes. Wherever hot water is needed—Eemax has the solutions—making us America's #1 choice for tankless electric water heaters.