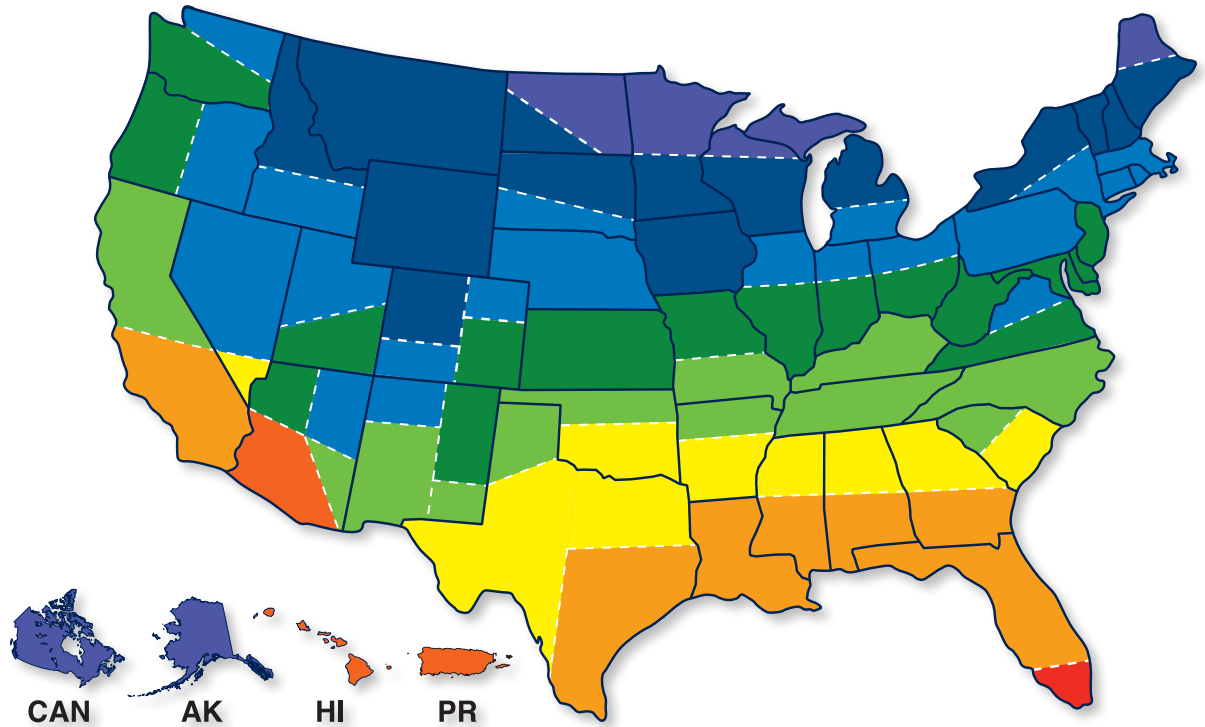
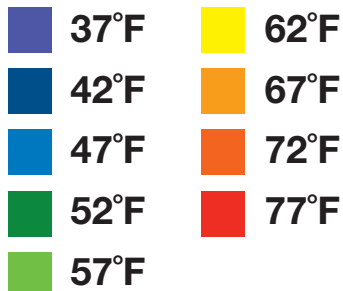


3 Smart Steps For Endless Hot Water

1 The EcoSmart tankless water heater you choose depends on your climate. Refer to this chart to find out which model best suits your needs.



2 Match your location on the map, shown above, to the corresponding chart below to determine unit capacity.

Inlet Temp: 37°F

Model	GPM	Approx. Usage
POU 6	0.6	1 faucet
ECO 8	0.8	1 faucet
ECO 11	1.3	2 faucets
ECO 18	1.8	1 faucet, 1 shower
ECO 24	2.4	1 faucet, 2 showers
ECO 27	2.7	1 faucet, 3 showers
ECO 36	3.6	1 faucet, 4 showers

Inlet Temp: 42°F

Model	GPM	Approx. Usage
POU 6	0.6	1 faucet
ECO 8	0.9	1 faucet
ECO 11	1.4	2 faucets
ECO 18	2.0	1 faucet, 1 shower
ECO 24	2.6	1 faucet, 2 showers
ECO 27	2.9	1 faucet, 3 showers
ECO 36	3.9	1 faucet, 4 showers

Inlet Temp: 47°F

Model	GPM	Approx. Usage
POU 6	0.6	1 faucet
ECO 8	0.9	1 faucet
ECO 11	1.5	2 faucets
ECO 18	2.1	1 faucet, 1 shower
ECO 24	2.8	1 faucet, 2 showers
ECO 27	3.2	1 faucet, 3 showers
ECO 36	4.2	1 faucet, 4 showers

Inlet Temp: 52°F

Model	GPM	Approx. Usage
POU 6	0.7	1 faucet
ECO 8	1.0	2 faucets
ECO 11	1.7	3 faucets
ECO 18	2.3	1 faucet, 1 shower
ECO 24	3.1	1 faucet, 2 showers
ECO 27	3.5	1 faucet, 3 showers
ECO 36	4.6	1 faucet, 4 showers

Inlet Temp: 57°F

Model	GPM	Approx. Usage
POU 3.5	0.5	1 faucet
POU 6	0.8	1 faucet
ECO 8	1.1	2 faucets
ECO 11	1.8	3 faucets
ECO 18	2.6	1 faucet, 1 shower
ECO 24	3.4	1 faucet, 2 showers
ECO 27	3.8	1 faucet, 3 showers
ECO 36	5.1	1 faucet, 4 showers

Inlet Temp: 62°F

Model	GPM	Approx. Usage
POU 3.5	0.6	1 faucet
POU 6	1.0	1 faucet
ECO 8	1.3	2 faucets
ECO 11	2.1	3 faucets
ECO 18	2.9	1 faucet, 1 shower
ECO 24	3.8	1 faucet, 2 showers
ECO 27	4.3	1 faucet, 3 showers
ECO 36	5.7	1 faucet, 4 showers

Inlet Temp: 67°F

Model	GPM	Approx. Usage
POU 3.5	0.6	1 faucet
POU 6	1.0	2 faucets
ECO 8	1.4	2 faucets
ECO 11	2.3	3 faucets
ECO 18	3.2	1 faucet, 1 shower
ECO 24	4.3	1 faucet, 2 showers
ECO 27	4.9	1 faucet, 3 showers
ECO 36	6.5	1 faucet, 4 showers

Inlet Temp: 72°F

Model	GPM	Approx. Usage
POU 3.5	0.7	1 faucet
POU 6	1.1	2 faucets
ECO 8	1.7	3 faucets
ECO 11	2.7	4 faucets
ECO 18	3.7	1 faucet, 1 shower
ECO 24	5.0	1 faucet, 2 showers
ECO 27	5.6	1 faucet, 3 showers
ECO 36	7.5	1 faucet, 4 showers

Inlet Temp: 77°F

Model	GPM	Approx. Usage
POU 3.5	0.9	1 faucet
POU 6	1.3	2 faucets
ECO 8	2.0	3 faucets
ECO 11	3.2	4 faucets
ECO 18	4.4	1 faucet, 1 shower
ECO 24	5.9	1 faucet, 2 showers
ECO 27	6.6	1 faucet, 3 showers
ECO 36	8.8	1 faucet, 4 showers



Represents a hand sink faucet opened full with a flow of ½ GPM



Represents a water-saver shower open full with 1½ GPM

Results based on outlet temperature of 105°F.

Applications

Water-Saver Shower Head	1.5 GPM
Standard Shower Head	2.0 GPM
Standard Hand Sink	0.5 GPM
Kitchen Sink	1-2 GPM
Bath Tub	≥ 4 GPM
Dishwasher	1-2 GPM
Washing Machine	1-1.5 GPM

Average Gallons Per Minute (GPM) based on 2010 Plumbing Standards

3 Check dimensions and electrical specifications in the chart below.

Model Number	kW	Volts	Required Breaker	Max Power (AMP)	Required Wire	Dimensions	Weight
POU 3.5	3.5	120	30	29	10	7" x 11" x 3"	4 lbs.
POU 6	5.5	220	30	29	10	7" x 11" x 3"	4 lbs.
ECO 8	8	240	40	33	8	12" x 9.75" x 3.75"	4.75 lbs.
ECO 11	13	240	60	57	6	12" x 9.75" x 3.75"	6.5 lbs.
ECO 18	18	240	(2) 40	75	(2) 8	17" x 14" x 3.75"	11.25 lbs.
ECO 24	24	240	(3) 40	100	(3) 8	17" x 17" x 3.75"	13.75 lbs.
ECO 27	27	240	(3) 40	112.5	(3) 8	17" x 17" x 3.75"	13.75 lbs.
ECO 36	36	240	(4) 40	150	(4) 8	17" x 21" x 3.75"	17.4 lbs.