

Super 900 Series Inline Tankless Electric Instant Water Heaters

3 Steps to Choosing your Atmor Unit

STEP 1:

Define your point of use application(s) in the sizing chart (right).

For example: Single Sink, Double Sink, Single Shower, Sink and Shower.

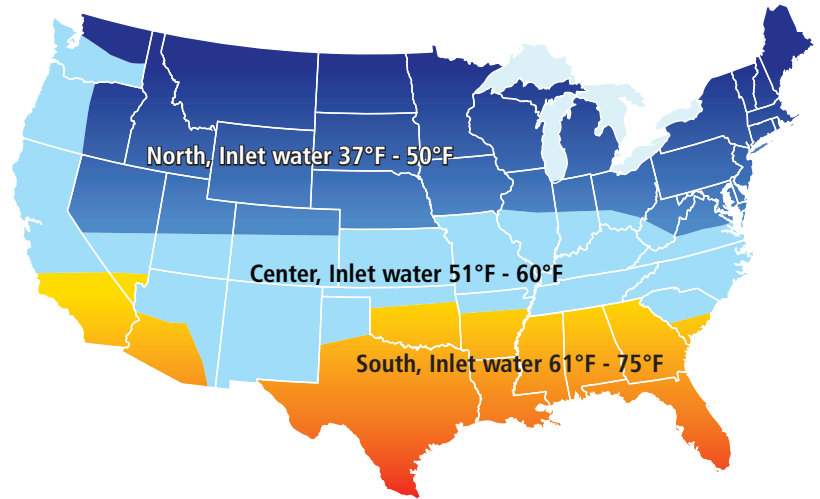
STEP 2:

Locate your geographical region on the above map of the United States to identify the inlet cold water temperature for your region.

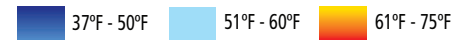
The correlating color coding for your region will be necessary for Step 3.





STEP 3:

Finally, reference the sizing guide chart to locate your point of use application, then cross-reference to find the color code associated with your region's inlet cold water temperature. Within that column, you will see which unit best fits your application.



Sizing Guide



POINT OF USE	GALLONS PER MINUTE (GPM)*	AT900-03 3kW/110V	AT900-04 3.8kW/240V	AT900-06 6.5kW/240V	AT900-08 8.5kW/240V	AT900-10 10.5 kW/240V	AT900-13 13 kW/240V
Single Sink 	0.5	Light Blue	Dark Blue				
	0.5	Yellow/Orange					
Double Sink 	1		Yellow/Orange	Dark Blue			
	1			Light Blue			
Shower 	1.5					Dark Blue	
	1.5				Yellow/Orange	Light Blue	
Shower & Sink 	2				Yellow/Orange		
	2					Light Blue	Dark Blue

* These values refer only to the hot water maximum flow rate at the device outlet.

Temperature Rise Reference Guide

Controlling the flow rate (Gallons per Minute) into your unit is essential to ensure a proper consistent temperature rise in order to meet your desired hot water temperature. When experiencing a high flow rate, it is recommended to use a flow restrictor or aerator at your application to achieve optimal temperature rise. See below for further information.

MODEL NUMBER	AT900-03 (3kW/110V)	AT900-04 (3.8kW/240V)	AT900-06 (6.5kW/240V)	AT900-08 (8.5kW/240V)	AT900-10 (10.5kW/240V)	AT900-13 (13kW/240V)
35° F Temp Rise	0.6 GPM	0.74 GPM	1.3 GPM	1.63 GPM	2.15 GPM	2.8 GPM
45° F Temp Rise	0.5 GPM	0.56 GPM	1.05 GPM	1.23 GPM	2.65 GPM	2.25 GPM
77° F Temp Rise	0 GPM	0 GPM	0.67 GPM	0.7 GPM	0.82 GPM	0.9 GPM

* GPM= Gallons Per Minute