



Sharing the Warmth™

EcoSmart® POU 4T and POU 6T Point-of-Use Tankless Electric Water Heaters Provide On-Demand Hot Water at the Source

Ideal for point-of-use or low-flow applications such as a bathroom, wet bar or office breakroom. The POU 4T provides 0.5 - 0.8 gallons per minute (GPM) for one small sink. The POU 6T provides 0.6 - 1.4 GPM for a larger sink or 2 small sinks simultaneously.

PERFORMANCE FEATURES

- Saves Space – Compact and lightweight installs directly at the point-of-use
- Saves Energy – Zero standby heat loss when installed at the point-of-use
- Efficient Design – UEF up to .95 and advanced self-modulating technology only consumes the power needed to satisfy hot water demand
- Sheathed heating elements improve durability and service life
- Digital thermostatic temperature controls in 1-degree increments ranging from 80°F - 140°F (26°C - 60°C)
- 0.35 Aerator included for optimal temperature output and performance

WARRANTY

- 5 Years - Leaks, 1 Year - Parts
See Use and Care Manual for complete information.



These products meet a stringent set of our company's internally defined sustainability standards

TANKLESS ELECTRIC SPECIFICATIONS & MINIMUM REQUIREMENTS

Model #	POU 4T	POU 6T
Power (kW)	3.5	6.5
Voltage	120	240
Total Unit Amperage (AMPS)	29	27
Required Number of Dedicated Circuit Breakers	1 x 30 A	1 x 30 A Double Pole
Phase	1	1
Uniform Energy Factor (UEF)	0.95	0.94
Required Wire (75°C Insulation)	10 AWG	10 AWG
Water Connections	½" NPT	½" NPT
Dimensions	7"H x 11"W x 3"D	7"H x 11"W x 3"D
Weight	4 lbs.	4 lbs.
Heat Exchanger	Stainless Steel	Stainless Steel
Operating Pressure	Minimum: 25 PSI Maximum: 150 PSI (Note: Flow Activated at 0.25 GPM)	

POINT-OF-USE



POU 4T

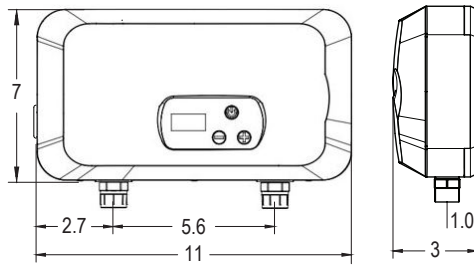


POU 6T

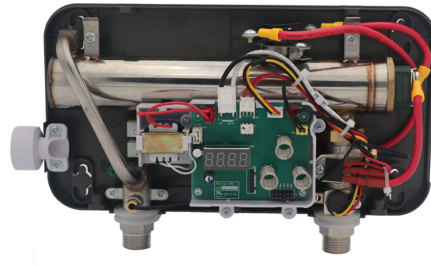


Tested and certified by the Water Quality Association against NSF/ANSI 372 for lead free compliance.

POU 4T & POU 6T



Product dimensions shown in inches.

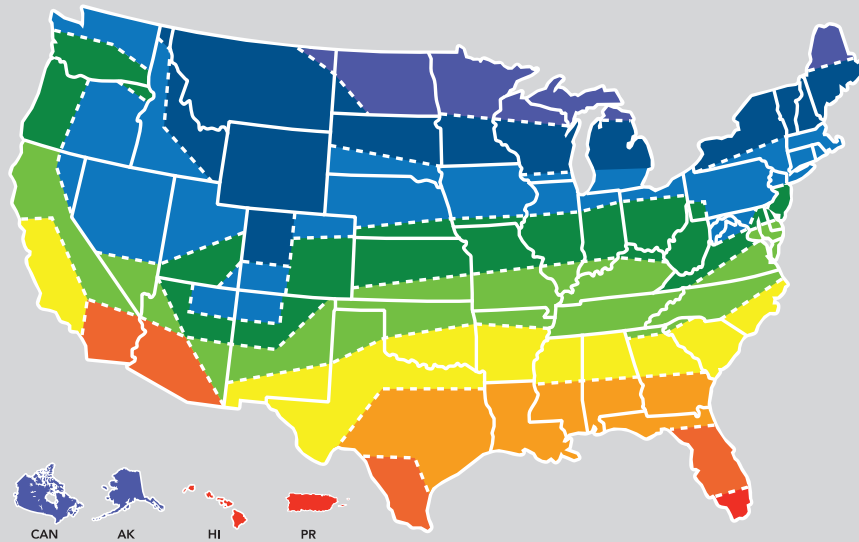


FLOW RATE CAPACITY TABLE BY ZONE (GALLONS PER MINUTE - GPM)

Use the U.S. Ground Water Temperature Map to locate your zone. Estimate your total household gallon-per-minute (GPM) needs by adding up the flow rates from applications (Ex. Showers, faucets) that must run at the same time. Then use the Flow Rate Capacity Table to select a model that can supply you the total flow rate with the ground water temperature in your zone. Flow rates are calculated for an outlet temperature set point of 105°F. Ground water temperature varies seasonally.

Model #	Zone 1 37°F/ 3°C	Zone 2 42°F/ 5°C	Zone 3 47°F/ 8°C	Zone 4 52°F/ 11°C	Zone 5 57°F/ 14°C	Zone 6 62°F/ 17°C	Zone 7 67°F/ 20°C	Zone 8 72°F/ 22°C	Zone 9 77°F/ 28°C
POU 4T	Not Recommended				0.5	0.6	0.6	0.7	0.9
POU 6T	0.7	0.7	0.8	0.8	0.9	1.0	1.2	1.3	1.6

U.S. GROUND WATER TEMPERATURE ZONE MAP



AVERAGE FLOW RATES (GPM) BY APPLICATION

Low Flow Faucet	0.5
Sink Faucet	1
Bathroom Faucet	1
Kitchen Faucet	1.5
Shower	2

Flow rates may vary.



Sharing the Warmth™