

The Champion T-SERIES

Unlimited Supply of Hot Water. Keeps heating water instantly as it is called for. The T-Series completely replaces a conventional tank heater with no disruption to your comfort and hot water needs.

Saves Energy and Reduces Your Electric Bill. Electric tank type water heaters are subject to stand-by losses which amount to 15 - 20% of the kWh used. Changing to a tankless system can result in savings of up to 20%.



	T-12	T-15	T-20	T-24	T-29	T-36
1 Bath	Warm	Cool				
1 Bath		Warm				
2 Baths			Warm			
2 Baths				Warm		
3 Baths				Warm	Warm	
3 Baths					Warm	Warm
4 Baths			2x T-20	2x T-24		Warm
4 Baths				2x T-24		

■ Warm Climate ■ Cool Climate

SIZING CHART

Sleek Design Saves Space.

The T-Series takes up considerably less space than conventional tank type water heaters and saves valuable living space.

Control Temperature Simply by Setting a Dial.

Set the knob on the front cover and enjoy water temperatures between 86°F (30°C) and 125°F (52°C). Change the desired temperature at any time. Advanced microprocessor technology ensures that the water temperature never deviates from the set point.

Proven Reliability.

The T-Series has an enviable track record of engineering excellence and product quality. The three year parts warranty is unique in the industry. You can depend on the T-Series for many years to come.

Seismic Proof Construction.

The T-Series is a tankless water heater system, and is thereby not subject to seismic code. There is

no need for preventative construction, as required when using a tank type water heater.

Take The Cover Off We have done our homework. As a leader in the tankless electric water heating industry, Tankless Hot Water is proud to introduce the new T-Series. Germany's engineering and manufacturing tradition of excellence means that you can depend on its performance for many years to come.

Superior, Reliable Performance.

The T-Series has several temperature and flow sensors which feed their readings into the unit's proprietary microprocessor control. Heating elements are engaged in stages, achieving the temperature you called for. The T-Series continually monitors the water temperature it produces.

Corporate Office:

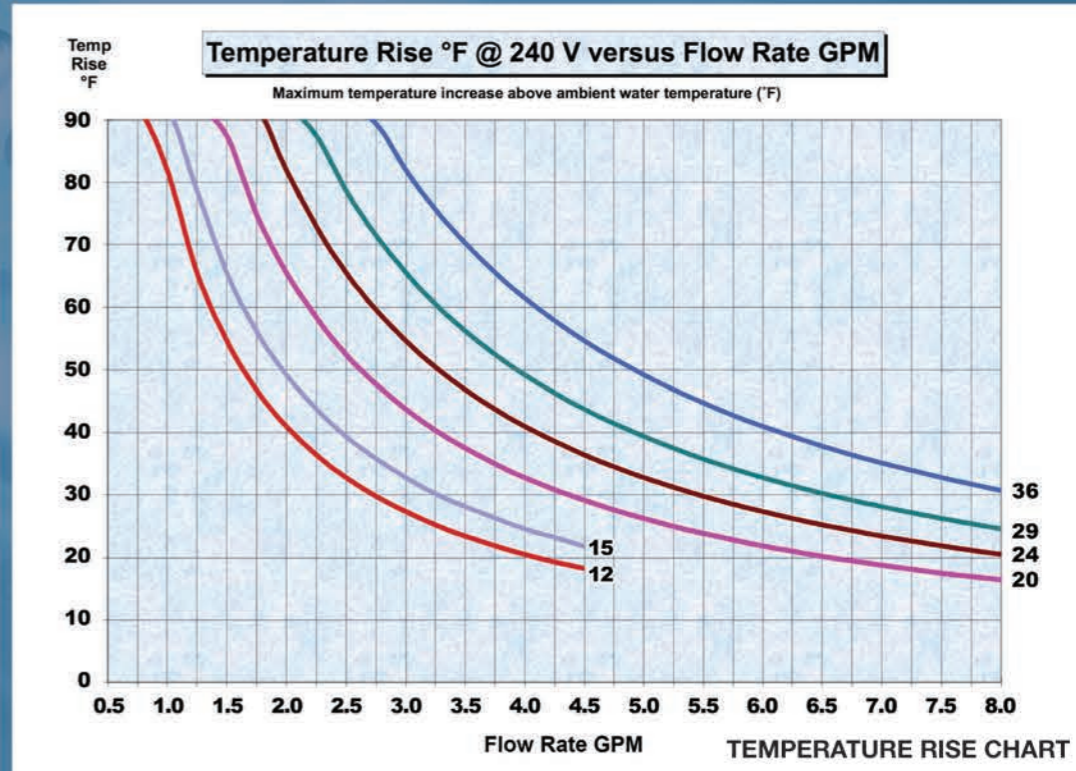
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TANKLESS HOT WATER

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Model		T-12	T-15	T-20	T-24	T-29	T-36
Voltage	V	208	240	208	240	208	240
Wattage	kW	9	12	10.8	14.4	14.4	19.2
Amperage	A	44	50	52	60	70	80
Min. required circuit break size	A	60	60	2 x 40	2 x 40	2 x 50	2 x 50
Recommended wire size	AWG COPPER	6	6	2 x 8	2 x 8	2 x 8	2 x 8
Maximum temp. increase	@1.50 GPM	41	54	49	65	66	88
above ambient water temp.	@2.25 GPM	27	36	37	43	44	58
	@3.00 GPM	20	27	25	33	33	44
	@4.50 GPM	-	-	-	-	22	29
Min. water flow to activate unit	GPM / L/min	0.29 / 1.1	0.58 / 2.2	0.58 / 2.2	0.58 / 2.2	0.87 / 3.3	0.87 / 3.3
Weight	Lb / Kg	15 / 6.8	18 / 8.1	21 / 9.5	18 / 8.1	24.25 / 11	24.25 / 11
Nominal water volume	Gal / L	0.13 / 0.5	0.26 / 1.0	0.26 / 1.0	0.26 / 1.0	0.39 / 1.5	0.39 / 1.5
Width	inch / cm	14 9/16 / 37				21 3/4 / 55.2	
Height	inch / cm	14 1/2 / 36.7					
Depth	inch / cm	4 5/8 / 11.6					
Working pressure	PSI / BAR	150 / 10					
Tested to pressure	PSI / BAR	300 / 20					
Water connections		3 / 4" NPT					

TECHNICAL DATA