



Everlast Single and Multi Point Electric Tankless Water Heaters

Job Name:	Location:
Engineer:	Wholesaler:
Mechanical Contractor:	Notes:
Model Number:	
Electrical Specifications:	

Electric Water Heater Models

- Available Wattages (kW): 3, 6.5, 8.5, 10.5, 13
- Available Voltages: 120/240V
- Single Phase Operation
- Model Numbers: EVISP 3-110 CP, EVISP 6.5-240, EVISP 10.5-240, EVISP 13-240
- For use as a stand-alone point of use or multi point water heater

Construction

- Durable canister tolerates high temperatures and offers superior corrosion resistance
- Lightweight construction
- Bottom cold water inlet and hot water outlet ease installation
- Wiring knockout located on rear of the water heater for easy wiring and a clean installation

Long Life Electric Element / Thermostat High Limit Control

- Pure copper elements provide increased corrosion resistance, reducing the chance of element burnout and providing longer service life than conventional elements
- Immersed elements allow maximum recovery efficiency and direct, 98% efficient heat transfer
- Adjustable surface mounted thermostat provides years of reliable, trouble-free water temperature control
- Maximum temperature capability of up to 131°F
- Fully automatic high limit controls provide overheat protection - manual reset cutoff

Additional Features

- Saves Water - Instant hot water on demand. By installing close to the point of use, no water is wasted waiting for hot water to travel through long water lines
- Up to 50% Energy Saving - energy is activated only when hot water is used
- Limited Warranty - Six (6) years coverage against inner tank leakage from the date of installation - Two (2) years coverage on component parts
- Compact installation footprint - May be installed underneath or near a sink to provide point of use hot water for hand washing
- Wall Mounted for Installation Flexibility (Wall Hanging Bracket Included)

Certifications and Ratings Efficiency

- UL Design Certified to meet the UL 499 Electric Heating Appliances Standard
- CSA Design Certified to meet the CSA 22.2 Household Cooking and Liquid-Heating Appliances Standard
- Lead Free compliant per the Safe Drinking Water Act, Section 1417



Applications

Commercial / Industrial

- Office Buildings / Warehouses
- Malls and stores
- Food trucks / Restaurants
- Gas Stations
- Hotels/Motels
- Schools

Residential

- Bathroom sinks
- Kitchen and Laundry Sinks
- RVs / Mobile Homes
- Cabins / Cottages

NOTE: The manufacturer reserves the right to make product changes or updates without notice and will not be held liable for typographical errors in literature.

Technical Data	All Models
Minimum Water Flow to Activate Unit	0.55 gpm
Working Pressure	7 - 115 psi (0.5 - 8 bar)
Tested Pressure	230 psi (16 bar)
Water Connections	1/2" NPT
Elements	1
Dimensions	12" (304 mm) Width x 7" (178 mm) Height x 3.85" (98 mm) Depth
Weight (Empty)	3.4 lb (1.54 kg)
Temperature Range	90 - 131°F (30 - 55°C)

Temperature Rise Δt (°F)	Flow Rate (GPM)				
	3kw	6.5kw	8.5kW	10.5kW	13kW
35	0.59	1.26	1.65	2.04	2.53
45	0.45	0.98	1.28	1.59	1.97
77	0.26	0.57	0.75	0.93	1.15

*Wattage (kW)	Voltage	Amperage	Phase	Circuit Breaker Size	Required Wire Size
3	120	25	1	1 x 30	10 AWG
6.5	240	27		1 x 30	
8.5		36		1 x 40	6 AWG
10.5		44		1 x 50	
13		54		1 x 60	4 AWG

*Wattage (kW)	120V	120V	208V	240V
3	3.0kW	3.5kW	-	-
6.5	-	-	4.9kW	6.5kW
8.5			6.4kW	8.5kW
10.5			7.9kW	10.5kW
13			9.8kW	13.0kW

Table 1 - Technical Specifications - *Wattage based on maximum voltage.

NOTE: On 3kW models, a 0.5 GPM flow restrictor is recommended for optimal operation.

NOTE: On 6.5, 8.5, 10.5, and 13kW models, no wires are included for external wiring. All external wiring is to be field supplied.

Typical Specifications

The water heater shall be an HTP model # _____ with an input of _____ kilowatts, a flow rate of _____ GPH at _____ °F (_____ °C) temperature rise, The water heater will be equipped for _____ volts, single phase operation.

The canisters shall have a maximum working pressure of 150 PSI (1,034 kPa). The water heater shall be design certified by UL to meet the UL 499 Electric Heating Appliances Standard, and by CSA to meet the CSA 22.2 Household Cooking and Liquid-Heating Appliances Standard.

The water heater shall be equipped with an adjustable surface mounted thermostat with manual reset high limit safety control, and an electric junction box located inside. A removable front cover allows access.

Water heaters shall be covered by a six (6) year limited warranty against inner tank leakage from the date of installation and two (2) years coverage on component parts. See product warranty for details.

The surfaces of these products contacted by consumable water contain less than 0.25% lead by weight, as required by the Safe Drinking Water Act, Section 1417.

Maximum unit dimensions shall be 12" (304 mm) Width, 7" (178 mm) Height, and 3.85" (98 mm) Depth. Maximum unit weight (empty) shall be 3.4 lb (1.54 kg).