



# SioGreen Quartz Infrared Tankless Water Heaters

**THE FIRST MAJOR BREAKTHROUGH IN WATER HEATER TECHNOLOGY IN OVER 100 YEARS!**

## SioGreen IR-30 POU Pro - Point of Use



All SioGreen Quartz Infrared Electric Tankless Water Heaters utilize the latest technology in Quartz Infrared heating elements to provide instant and continuous hot water. This small, portable unit can be used anywhere you have access to a water supply and electricity.

No metal heating elements that corrode and fail and it is **MAINTENANCE FREE!**

The **IR-30 POU Pro** uses 110 V – 30 Amp household circuit and 3.4 kW to heat the water faster. It has a maximum flow rate of 1.0 GPM (gallons per minute) and includes a gate valve. This product is recommended for use with a **single sink only. Do not use with a shower or multiple applications.**

**Flow rates at various temperature rise – Outlet Temperature of 110°**

| Model Number  | Max kW | 75° | 65° | 55° | 45° | 35° |
|---|--------|-----|-----|-----|-----|-----|
| IR-30 POU Pro   | 3.46.0 | -   | .5  | .6  | .7  | 1.0 |
| <b>2 Year Full Replacement/5 Year Electronics/5 Year Heat Exchanger</b> |        |     |     |     |     |     |

### Applications:

- Single Sink Point-Of-Use Applications
- Outdoor showers
- Outdoor kitchen sinks
- Campers, RV's and Boats

### Features:

- Multiple Redundant High-Power Quartz Heating Elements
- Thermostatic Intelligent Temperature Controller
- Fully Modulating Power Control
- LED Temperature Outlet/Set Display
- No Dry Fire
- Compact Design for Space Saving
- Superior Energy Efficient (98%)
- Continuous Hot Water On-Demand
- Self-Cleaning Design for **MAINTENANCE FREE** Operations

### Power Requirements and Specs:

- 100 AMP Service or Higher – Single Phase
- 30 AMP - 110 Volt – 30 AMP Circuit Breaker - #10 AWG Wire
- 11.5" x 9" x 2.75"



Complies with UL 499

[www.siogreenpro.com](http://www.siogreenpro.com)