



# SioGreen Quartz Infrared Tankless Water Heaters

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

# SioGreen IR-288 POU Pro – Point of Use



The SioGreen IR-288POU is the ideal solution for water heating needs in Single Bath applications. This compact unit easily mounts on a wall, freeing up valuable storage space. No tanks...No pans...No vents...just attach the plumbing and electrical hook-ups for an endless supply of hot water on demand.

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

The IR-288 POU Pro uses 220 V – 40 Amp household circuit and 8.8 kW to heat the water faster. It has a maximum flow rate of 3.0 GPM (gallons per minute) and includes a gate valve. This product is recommended for use with a single bath, kitchen and laundry.

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

Model Number	Max kW	75°	65°	55°	45°	35°
IR-288 POU Pro	8.8	1.0	1.3	1.5	1.7	3.0
2 Year Full Replacement Warranty/5 Years Electronics/5 Years Heat Exchanger						

#### **Applications:**

- Mobile Homes/Manufactured Homes
- Single Bath House
- Pet Groomers and clinics

- Apartment/Condo
- Office and workplace
- Remote bathrooms in large homes

## 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:**

- 120 AMP Service or Higher Single Phase 50/60 Hz
- 40 AMP 208/220/240 Volts 30 AMP Double Pole Circuit Breaker with (2) #10 AWG Wire
- 17.5" x 11.5" x 2.75"







