



# HYDROMAX<sup>®</sup>

Ener-G-NET<sup>™</sup> Digital Control



Efficiency at its Best<sup>™</sup>



# Intelligent Efficiency

Ener-G-NET™ is the first water heater temperature control with Instantaneous Indirect Technology™. On-demand sensing monitors the system to save energy, deliver comfort and provide protection. Ener-G-NET is Efficiency at its Best™.

## Easy Setup & Adjustment

- One-touch user modes: Standard, Efficiency and Vacation.
- Simple installer settings for maximum adjustability.

## Instantaneous Indirect Technology™

- Intelligent setback function keeps boiler off during idle periods to save money and energy.
- Senses water use for on-demand operation.

## Built Tough for Reliability

- Automatically adjusts to 24 or 120 VAC systems.
- CSA Listed design with surge-resistant circuitry.
- Heavy duty 15 Amp relays with fuse protection.



## User Modes

### Std Standard

- Traditional operating mode.

### EFF Efficiency

- Reduces boiler cycling during idle periods.
- Senses demand to deliver hot water when it's needed.

### VAC Vacation

- Standby setting for extended periods of inactivity.
- One-touch restores standard operation.

## Built-In Diagnostics and Troubleshooting

Ener-G-NET provides visual and audible alerts to identify potential problems. Codes clear automatically when corrected.

### Err1 Temp Sensor Error

Displays if sensor is damaged.

### Err2 Overheating Alert

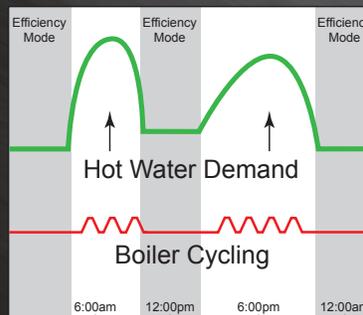
Warns users of potentially dangerous temperatures.

### Err3 Extended Heat Time

Identifies boiler system fault or heat exchanger fouling.

## Efficiency Mode Reduces Boiler Cycling

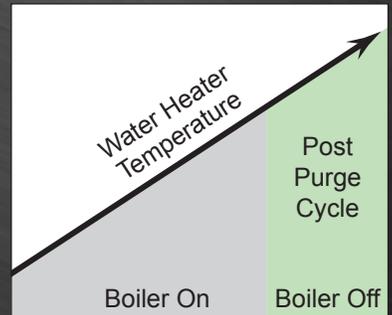
During idle periods, Ener-G-NET allows the boiler to remain off until a hot water demand is sensed. This setback feature eliminates hundreds of boiler cycles per year to save money and energy.



Eliminates Unnecessary Boiler Cycles.

## Post-Purge Captures Wasted Boiler Energy

Other indirects run the boiler until setpoint is reached, leaving the boiler hot and wasting energy. Ener-G-NET turns the boiler off early and then captures the remaining heat.



Saves up to 11% annually.



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