



HYDROMAX™

Ener-G-NET™ Digital Control



Efficiency at its Best™



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.

Er1 Temp Sensor Error

Displays if sensor is damaged.

Er2 Overheating Alert

Warns users of potentially dangerous temperatures.

Er3 Extended Heat Time

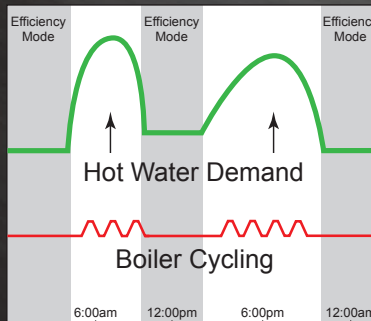
Identifies boiler system fault or heat exchanger fouling.

Er4 Water Alarm

Alerts users to relief valve spill, plumbing leak or stand water.

Efficiency Mode Reduces Boiler Cycling

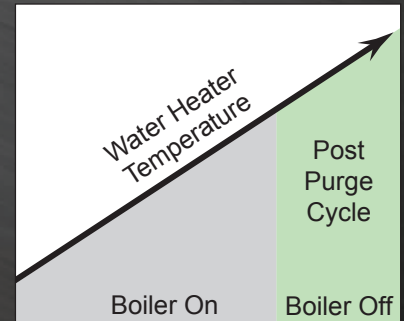
During idle periods, Ener-G-NET allows the boiler to remain off until a hot water demand is sensed. This setback feature eliminates hundreds of boiler cycles per year to save money and energy.



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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