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Smart Heating Solutions

NPR

New Product Release

eco2S PRO CONTROL

LPW ECO2S Pro Series

2-Stage Electronic Large
Wall Heater with RF Wireless
7-Day Programmable
Remote Thermostat

Selectable Wattages
Up To 4500W
120V, 208V & 240 Models
1 Phase

Pic-A-Watt
Steel Fin Element

c UL us LISTED

SMART SLP LIMIT PROTECTION

ECO PRO Controller

MADE IN USA
With U.S. & Global Materials

King Electrical Manufacturing Company / 9131 10th Avenue South, Seattle, WA 98108 / phone 206.762.0400 / fax 206.763.7738 / www.king-electric.com

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LPW ECO2S Series

LPW ECO2S PRO 2-Stage Electronic Large Wall Heater with RF Wireless 7-Day Programmable Remote Thermostat

King's LPW ECO2S PRO Series provides energy-efficient 2-stage heating, with ECO mode that automatically uses the lowest wattage needed to heat the space. Featuring the new ECO PRO Controller, it offers RF wireless 7-day programmable control with an integrated temperature sensor that detects cold spots and automatically adjusts for consistent comfort. The controller can be placed anywhere for ideal temperature sensing and integrates with wired or wireless RF window, door, and occupancy sensors to reduce energy waste. Multiple heaters can be paired to one controller for smart zoning, and an integrated BMS lockout circuit enables seamless integration with Building Management Systems, preventing the heater from operating during cooling cycles. With summer fan-only and timer modes, ECO2S PRO delivers comfort and control all year long.

ECO PRO Controller

c UL us LISTED

PRO CONTROL

Customer Needs

1. **2-Stage Heating with ECO Mode –** Maximizes energy savings and precision temperature control by automatically using the lowest wattage needed to maintain consistent comfort.
2. **7-Day Programmable Heating Schedule with Remote Temperature Sensing –** Create a weekly heating schedule for precise comfort and efficiency. The ECO PRO Controller senses room temperature, detects cold spots, and adjusts automatically for consistent warmth wherever you place it.

Features	Benefits
2-Stage Heating with ECO Mode	Maximizes energy savings by automatically using the lowest wattage needed
7-Day Programmable Schedule with Remote Sensing	Allows customized weekly heating schedules and automatic temperature adjustments
Simple Building Management System (BMS) Lockout Circuit	Enables BMS integration, preventing the heater from operating during cooling cycles
Remote Control with Timer & Fan-Only Mode	Adds convenience, allowing users to adjust settings from anywhere in the room
Integrated Fan-Only & Timer Modes	Offers year-round versatility and convenient scheduling
Available Window, Door & Occupancy Sensors	Automatically reduces energy use when a space is unoccupied or a window is left open

Applications

• Large Living Space • Apartments & Condos • Offices • Public Buildings & Community Centers • Hallways & Entryways • Retail Stores • Hospitality Spaces

LPW ECO2S Pro Series Specifications:

- Smart ECO2S® Energy-Saving Design
- 2-Stage Heating: Automatically Uses Lowest Wattage Needed
- Eco Pro Controller with 7-Day Programmable Heating Schedule
- Thermostat Temperature Range: 40° to 95°
- Eco Pro Controller Features Integrated Temperature Sensor. Just Place It On a Wall or Shelf & Get the Right Temperature, Right Where You Want It.
- Integrated BMS Lockout Circuit
- Auto Memory Feature: Returns Unit To Last Settings After Power Outage
- Multiple Wattage Options, to Tailor to a Room's Specific Heating Requirements
- Compatible With Optional Wired Or Wireless RF Window/Door/Occupancy Sensors
- Compatible With BMS Systems
- Timer & Summer Fan Only Modes
- Dual Pic-A-Watt® Selectable Wattage Elements
- Patented Smart Limit Protection®
- Long Life Unit Bearing Motor
- Available in 4 New Designer Finishes
- Universal Wall/Ceiling Bracket Included

WARRANTY
5-Year Limited Warranty

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New Product Release

LPW ECO2S PRO Works Smarter Not Harder, delivering energy-efficient 2-stage heating with ECO mode that automatically uses the lowest wattage needed to maintain consistent comfort.

Meet the ECO PRO CONTROLLER:
7-Day Programmable Thermostat with Remote Tempature Sensing

Eco Pro Controller

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7-Day Programmable Heating Schedule

Balanced Heat Throughout the Space

Comfort, Right Where You Want It

Remote Temperature Sensing

Advanced Features for Ease of Use & Flexibility

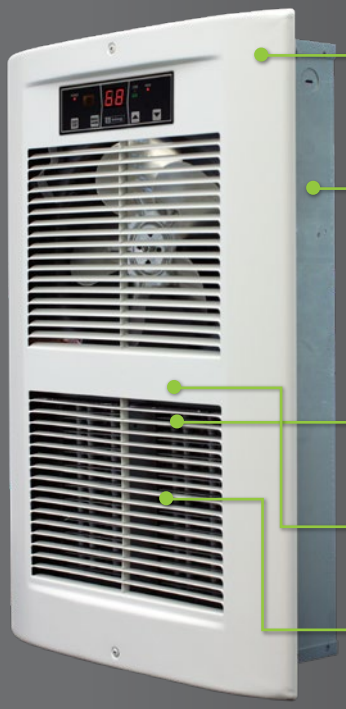
eco2S PRO CONTROL

DESIGNER COLORS AVAILABLE

White Dove | Satin Nickel | Almondine | Oiled Bronze

ECO2S 2-Stage Electronic Control

Fan Only & Timer Modes



Modern Curved Grill – Simultaneously makes a bold statement and blends in with any décor

Solid Riveted Construction For Consistent, Long-term Durability

SMART SLP LIMIT PROTECTION

Pic-A-Watt® Steel Fin Element

Original Pic-A-Watt® Elements Multiple wattage options, to tailor to a room's specific heating requirements

Built-In Fan Delay – Dissipates heat from the high-mass steel fin elements increasing energy efficiency

Selectable Wattage – Tailor the heater to an area's specific heating requirements.