EL-TSTAT-8810

INTERNATIONAL

ELAN®

Wi-Fi Thermostat

EL-TSTAT-8810

Simplicity in Comfort and Control.

The EL-TSTAT-8810 Wi-Fi Thermostat—featuring ELAN Discovery—is an internet-connected thermostat designed to balance all aspects of indoor air quality, including Temperature and Air Purity—all controlled within an ELAN system.

ELAN Discovery

Find, provision and install the ELAN Wireless Thermostat with just a few clicks.

All ELAN Thermostat products are embedded with the ELAN beacon, making them the fastest and easiest thermostats to install in an ELAN system. Once power is provided to the thermostat, ELAN Discovery scans your network, both wired and wireless, automatically discovering the SSID that the thermostat broadcast. With a click, the thermostat is configured and installed in the ELAN

system. We've eliminated the need to use a secondary application to setup the device outside of ELAN—saving you substantial time on every installation.

The EL-TSTAT-8810 Wi-Fi Thermostat has the quality, reliability, best-in-class features and ELAN customer support that you and your clients rely on.

EL-TSTAT-8810 Wi-Fi Thermostat

ORDER NO. EL-TSTAT-8810

FEATURES

- One Click setup with ELAN Discovery (Auto Discover/Auto Configure)

- Remote access and control over Wi-Fi*

- Event-Based™ Air Cleaning

- Large, clear, backlit display is easy to read – even in the dark

- Displays room temperature, temperature setting, and optional outdoor temperature

- Built in compressor protection

- Air filter and humidifier service indicators

- Auto backlight (activated with first button press)

- 7 day programmability

- Easy to use temperature control can override program schedule at any time

- Progressive recovery

*Requires ELAN or other Control System

INCLUDED IN THE BOX:

(1) ELAN 8810 Thermostat

(1) Quick Reference Guide

(1) Quick Reference Card

ENVIRONMENT

Temperature	Operating: 32° to 120°F (0° to 48.9°C) Shipping: -30° to 150°F (-34.4° to 65.5°C)
Relative Humidity	Operating: 5% to 90% R.H. (non-condensing)

ELECTRICAL

Operating voltage	24VAC (18 – 30VAC)
Current	Maximum: 2.5A (total), 1.0A (single output) Maximum surge current: 5A

THERMAL

Outdoor and Remote temperature sensor	Maximum distance: 300 feet
Room temperature measurement	Display range: 32° to 99°F (0° to 40°C)
Outdoor temperature measurement	Display range: -40° to 130°F (-40° to 55°C)

COMPATIBLE REMOTE SENSORS   *Sold Separately*

EL-TSTAT-SEN-8052

Outdoor Remote Temperature Sensor

SPECIFICATIONS	
Tolerance	+/-3% @ 25°C (77°F)
Resistance	10 kΩ @ 25°C (77°F)
Electrical Operating Voltage	20-30 VAC

ELAN®

Your world, made simple.™

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