Smart Thermostat

Smart Thermostat Enhanced



Model:	G0073640
Bundle Models:	G0073290* XG04845ANAX* XG04845ANAC*
UPC:	696471105414

* Also Available With Home Standby Generator Bundles

DESCRIPTION

The new ecobee by Generac Smart Thermostat utilizes Generac's Home Energy Management to combine ecobee's smart home tech with Generac's Standby Generators and PWRcell 2 Solar Battery storage systems. It is designed to improve resiliency and maximize comfort while enduring a power outage event, all while producing everyday energy savings. ecobee by Generac is built on the proven Enhanced platform of ecobee's Smart Thermostat offering.

STANDARD FEATURES

This new Smart Thermostat is compatible with most HVAC systems, including conventional, heat pumps, radiant, multistage, and dual-fuel systems. It provides the ability to support HVAC accessories such as, but not limited to, humidifiers and dehumidifiers. The Smart Thermostat offers smart home integrations and comes with a downloadable, free mobile application for remote monitoring, visibility, and control.

This new Smart Thermostat provides integration with Generac Standby Generators and PWRcell 2 systems. With a built-in HVAC Energy Manager, it is capable of preventing an overload of the home backup system during outages. Leveraging Mobile Link, a user may view the generator status on the thermostat and stay informed about the liquid propane fuel level. PWRcell 2 users can monitor batteries' status and leverage such to make informed decisions about their home's preferred temperature settings, maximizing comfort with consideration to remaining capacity. The new ecobee by Generac is covered with a five year limited warranty when installed by a Generac Authorized Installer.

ecobee by GENERAC

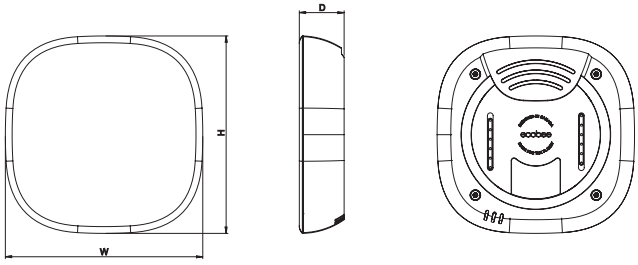
SMART THERMOSTAT SPECIFICATIONS

Power Supply Source	24 VAC (from HVAC equipment transformer via line input)
Compliance	Energy Star, FCC Part 15 Class B, UL 916
Display	4 inch full-color touch screen LCD (540 x 540 pixel)
Sensors	Built-in Occupancy Sensor
System Compatibility	Conventional (2H/2C), Heat Pump (3H/2C) 2 stage heat + 2 stage cool + 1 stage AUX, Boilers, 3 speed PTAC's or fan coil units
HVAC Accessory Support	One-wire HVAC Control NOTE: Self-powered accessories will require an additional 24V isolation relay.
Wire Terminals	C, R, G, Y1, Y2, W1, W2/OB, PEK+
Generac Home Energy Management System Integrations	HVAC Energy Manager, Generator Status, LP Tank Monitoring, PWRcell 2 Dashboard
User Configurable Temperature Range	40°F to 100°F (5°C to 37°C)
Operating Temperature Rating	14°F to 122°F (-10°C to 50°C)
Remote User Applications	ecobee and Mobile Link
Smart Home Integrations	Works with Apple HomeKit®, Hey Google™, Alexa™, SmartThings™, Alarm.com™
Mounting	Included backplate, screws, drywall plugs and optional trim adaptor plate.
Warranty	5 year limited*

** When installed by a Generac Authorized Installer*

DIMENSIONS

Model	**G0073640**
Height (in / mm)	4.09 / 103.89
Width (in / mm)	4.09 / 103.89
Depth (in / mm)	0.94 / 23.88
Weight (lb / kg)	1.1 / 0.49



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