

## FREQUENTLY ASKED QUESTIONS

## SMART THERMOSTATS

### Q. What is a smart thermostat?

**A.** A smart thermostat is a Wi-Fi enabled thermostat that automatically adjusts heating and cooling temperature settings in your home for optimal performance.

### Q. Is a programmable thermostat a smart thermostat?

**A.** Smart thermostats are similar to programmable thermostats in the sense that they have a scheduling feature that allows users to set different temperatures for different times of the day. In addition to this feature, smart thermostats implement other technologies such as geofencing, which allows your smart thermostat to know when you are on your way home and automatically adjust your home's temperature to your liking.

### Q. Why choose a smart thermostat?

**A.** For the average American household, almost half of the annual energy bill goes to heating and cooling. Being smart about how you control your home's temperature settings will help you save money and stay comfortable all year long.

**Convenience** - Many smart thermostats learn your temperature preferences and establish a schedule that automatically adjusts to energy-saving temperatures when you are asleep or away from home.

**Control** - Wi-Fi enabled thermostats allow you to control your home's heating and cooling remotely through a smart device, such as your phone or tablet.

**Insight** – Smart thermostats provide equipment use and temperature data you can track and manage. Periodic software updates ensure your smart thermostat is using the latest algorithms and energy saving features available.

### Q. Which smart thermostat is right for me?

**A.** Make sure the smart thermostat you purchase is compatible with your home's heating and cooling system. For the very highest efficiency heating and cooling equipment, you may want a controller from the same company.

If your smart thermostat uses Wi-Fi, make sure it's reasonably close to the router to prevent periodic disconnections. If your thermostat is too far from your router, consider a Wi-Fi range extender, which can improve overall connectivity.

Look for the ENERGY STAR label. Smart thermostats that earn the ENERGY STAR label have been independently certified, based on actual field findings, to deliver energy savings.

### Q. Where can I find more information about smart thermostats?

**A.** Check out [www.focusonenergy.com](http://www.focusonenergy.com) and [www.cedarburglightandwater.org](http://www.cedarburglightandwater.org) for additional resources and to find out if there are any rebates or incentives to purchase and install a smart thermometer in your home or business.

CALL US AT 262-375-7650 FOR MORE INFORMATION