Hints For Homeowners

Tips To Go Green, Save Green And Stay Toasty This Winter

(NAPS)—The 2020 Farmers’ Almanac predicts “yet another freezing, frigid, and frosty winter for two-thirds of the country.” The good news is, homeowners don’t have to choose between staying cozy and eco-conscious. Today’s innovations make it easy to enjoy both with “smart” home climate control technologies and advanced heating systems created to achieve maximum energy efficiency and comfort.

So, how do you select a home heating solution that is Earth- and financially friendly? Following are some useful tips and practical information to guide your journey:

Smarten Up Your Home Climate Control

When it comes to smart home temperature control, there are Smart HVAC Systems and Smart Thermostats. Smart HVAC systems have built-in Internet capability and can be controlled directly without additional equipment. Smart Home Thermostats create “smart” systems by enabling remote temperature control via a mobile or Internet-connected device or voice-operated home automation system. Several leading manufacturers, including Fujitsu General America, offer Smart Systems as well as a Thermostat Converter, which can control their single and multi-zone Halcyon and Airstage heating and cooling systems using a third-party thermostat.

Fire Up Efficiency, Cool Down Costs Up to 25 Percent

Upgrading your system and installing a smart home thermostat can significantly reduce your utility expense. The most energy-efficient heating and cooling products on the market, ductless mini-split systems, can save as much as 25 percent on your energy bill. Further, an efficiently controlled thermostat could save an additional 10 percent a year.

Here’s how ductless mini-split systems work: Thin copper tubing is used to pump refrigerant from an outdoor compressor directly into an indoor air-handling unit, where the air is quietly distributed to the interior space. This eliminates the need for basement or attic evaporators and bulky, expensive duct-work. Mini-splits are easy to install and usually require only a 3- to 4-inch hole through a wall or ceiling to connect the indoor and outdoor units.

You can enjoy comfort at home and the comforting thought that you’re helping the environment, with a smart heating and cooling system.

Heat Up Customization, Even in Extreme Cold

Take control of your comfort. Most HVAC manufacturers offer apps that enable systems to be controlled from anywhere using a mobile device. Now, voice-control capability uses digital assistants, such as Amazon Alexa, to verbally dictate home temperatures: “Alexa, set the living room temperature to 70 degrees.” For instance, Fujitsu offers a free FGLair app that enables Web-activated control via mobile devices and now voice-activated control via Amazon Alexa or Google Home.

Built for optimal customization, ductless mini-split systems let you control the individual temperature in each room, so you don't waste money cooling unused spaces such as guest bedrooms, bonus rooms, sunrooms and basements. Ductless systems operate at much higher efficiency levels than central forced-air systems and window units, as duct losses in a central AC system can account for more than 30 percent of your energy consumption. What's more, the comfort continues even in extreme cold weather. Fujitsu’s Extra Low Temperature Heating (XLTH) Series features outdoor condensing units engineered to operate in temperatures down to -15°F, lower than any other mini-split available today.

The smart home revolution has empowered homeowners with the latest home cooling systems and smart technology to create the perfect storm of cost and energy efficiency, and personalized comfort. Many Fujitsu systems with the Energy Star rating are more than twice as efficient as the minimum standard set by the government.

To learn more or find a contractor nearby, call (888) 888-3424 or visit www.constantcomfort.com or www.fujitsugeneral.com.