



Summer Energy Savings Tips



Summer Energy Savings Tips:

- Raising the set-point by 2 degrees in the summer for an approximate 23 percent cooling energy savings
- Lower your thermostat by 3 degrees Celsius (7 degrees Fahrenheit) at night while you are sleeping and when no one is home
- If you have a programmable thermostat you have the option of changing the temperature setting automatically during the nights and during the work day when no one is home
- Install an energy star programmable digital thermostat
- Keep your air conditioner in the shade. An air conditioner exposed to direct sunlight will use 5 percent more energy than a shaded one
- Turn up your temperature when you go out and shut down your system when you are away for extended periods
- Leave your furnace fan on continuously to circulate cooler air from the basement up to other floors. Some furnaces have a way of opening a duct to draw even more cooler basement air into the system.

Know the energy efficiency when choosing an air conditioner. Start by knowing what is a SEER?

SEER stands for Seasonal Energy Efficiency Ratio. It's a number that describes how well air-conditioning equipment works. A higher SEER is calculated by dividing the amount of cooling supplied by the air conditioner or heat pump (Btu's per hour) by the power (watts) used by the cooling equipment under a specific set of seasonal conditions. A higher SEER rating may be more expensive; however it will pay for itself over the course of its lifetime.

Second what is an EER?

Energy Efficiency Ratio of a cooling system, measures how efficiently the system will operate when the outdoor temperature is at a specific level (usually 35°C (95°F)). A higher EER means a higher efficiency.



Still require help? Contact us at 403.236.2444