Air Conditioning DID YOU KNOW?

 Did you know these facts about Air Conditioning?

The SEER rating
(Seasonal Energy Efficiency Ratio)
indicates the amount of energy required to
provide a specific cooling output.
Each point increase in the SEER rating equals an
efficiency increase of about 10%.

Dirty furnace filters can cause your furnace to lose efficiency. Filters should be changed once a month for best performance.

A central air conditioning system consists of a condensing unit and an evaporator coil. The condensing unit compresses and cools refrigerant gas before sending it to the evaporator coil. The blower motor passes air over the super-cooled coil, cooling the air. This cool air is then circulated through the ducts in your home.

An air conditioner acts as a de-humidifier by effectively removing humidity from the air and converting the water vapor into liquid water. This decreases the humidity level and increases the comfort level in your home.

Seasonal energy efficiency ratio (SEER) applies to central air conditioners. The minimum set by the Department of Energy is 13 SEER. The higher the seer rating, the greater energy economy is provided.

