13 SEER & Earth Day: Working Together To Improve the

13 SEER & Earth Day: Working Together To Improve the https://masaimarasafaripackages.net/3-day-safari/ EnvironmentThe 35th anniversary of Earth Day will take place on April 22. Through the combined efforts of government, grassroots organizations and environmentally minded companies, Earth Day has evolved into a worldwide campaign to protect the global environment. In the U.S., the Department of Energy (DOE) is also concerned about protecting our environment and resources. To address these issues, the DOE recently issued a mandate that now requires all new, central air conditioners manufactured after January 23, 2006, to have a seasonal energy efficiency ratio (SEER) of at least 13. SEER is a number similar to miles-per-gallon in cars; the higher the SEER, the more efficient your air-conditioning system. According to the DOE, the 13 SEER standard is forecasted to save the nation 4.2 quads (quadrillion British Thermal Units) of energy over 25 years (2006 through 2030). This is equivalent to the energy consumed by nearly 26 million American households in one year. The standards are also expected to save consumers $1 billion over the same period.* Manufacturers like the Unitary Products Group of York-a Johnson Controls Company, haven't stopped at 13 SEER. York also offers new home-cooling systems that reach 15 and even 18 SEER. Much of the improved efficiency associated with 13 SEER units is the result of an increase in the surface of the coil found in a system's outdoor unit, which is used to transport refrigerant. As a result, these outdoor units can be 50 to 90 percent larger than 10 SEER units and require as much as 40 percent more refrigerant than many indoor coils are capable of holding. It becomes very important, then, to match the size of the indoor coil with the new, larger outdoor unit.



A mismatched system can lead to lower comfort levels, a higher utility bill, increased stress on the system and large repair costs. A qualified dealer can make sure your system is matched and installed correctly and is efficient and economical to operate. So, if you are considering replacing or upgrading the HVAC system in your home, talk to the experts at York. They can help you select a qualified dealer, who is equipped to maintain, repair and/or replace *masai mara 3 day tour* the components of your system.