

Survive the SEERing days of SUMMER

As Americans head into the heat of summer, many will have to service or repair their air conditioning systems – or even purchase a new one. What if it happens to you?

What is SEER?

SEER

Tells you how much cooling a system puts out for each unit of energy it consumes over the course of a typical cooling season

SEASONAL ENERGY EFFICIENCY RATIO

SEER minimums across the country

NORTH	13
SOUTH and SOUTHWEST	14
HEAT PUMPS (Nationwide)	14



DOE minimum allowable SEER levels are based on regions



SEER is like your car's MPG – the better the MPG, the less you have to spend on fuel

AC systems last about **16** years before they are replaced (depending on geography and run time)



Only **14%** of homeowners know the SEER rating of their system*



The higher the **SEER**, the higher the **EFFICIENCY**

The higher the **EFFICIENCY**, the higher the **SAVINGS**

The higher the **SEER** the **BETTER** for the **ENVIRONMENT**



Federal, state or local governments and utility companies offer incentives – up to \$1,000 per system (Depending on your location and type of system)



Direct rebates | Tax credits | Tax deductions

Advice to New Buyers of HVAC Systems*



1. Research everything about the HVAC system
2. Get several estimates to compare the value each system has to offer
3. Consider energy efficiency/ high SEER/potential energy savings
4. Hire a trusted, professional contractor
5. Ask for recommendations from someone you trust
6. Look for a long and clear warranty
7. Get best quality available
8. Consider capacity, along with price of the HVAC system



In the spring and fall and on most nights higher SEER (16+) systems provide better comfort

88% of satisfied HVAC consumers discussed high SEER systems with their contractors

FIXED CAPACITY

Normal efficiency
Is either 100% on or off

Good comfort during the day; Hot and cold feeling through the night.

TWO-STAGE

Better efficiency
Runs at two speeds: High or low

Better airflow and improved humidity control day and night.

VARIABLE SPEED

Best efficiency
Runs at high, low and anything in between

Enhanced air flow, lower humidity and more even temperatures provide ideal comfort.



A system that turns on and off less frequently costs less to operate.



Download the free **Emerson e-Saver™** app to quickly calculate the annual energy cost savings of systems with various SEER ratings

Get **SEERious™** about your HVAC. Visit AC-HeatingConnect.com



*Recommendations from a survey of 500 people who recently purchased HVAC systems