

# 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?

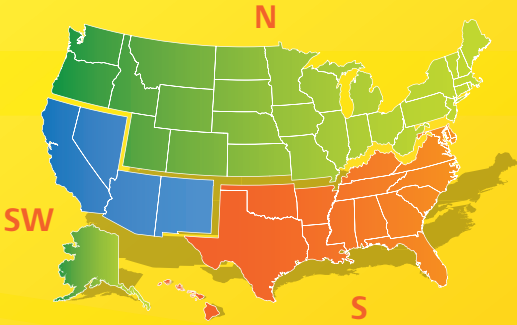
What is SEER?

**SEER**  
SEASONAL ENERGY EFFICIENCY RATIO

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

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



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

## Advice to New Buyers of HVAC Systems\*



1. Research everything about the HVAC system
2. Get several estimates to compare prices
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

### 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.

WHICH AC SYSTEM IS RIGHT FOR YOU



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](http://AC-HeatingConnect.com)

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