High-Efficiency Central Air Conditioners





It's time to bring style and efficiency to home comfort with York® Affinity™ air conditioners



Cooling has never been this stylish

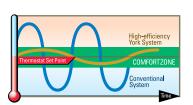
The new Affinity[™] series give you the comfort, cost-saving energy efficiency and quiet operation you expect from a York product—all in the only system on the market with a choice of seven exterior colors.





Designed for efficiency, reliability and comfort

The innovative scroll compressor technology in the York Affinity series is designed to offer energy-saving efficiency, reduced noise, and even comfort levels.



Designed to outperform

Our 8T model is engineered with a high performing scroll compressor. The system features a two-stage design, enabling the compressor to operate at 67% part-load capacity for better efficiency and humidity control. Based on demand for high cooling needs, the system is activated to full capacity. The

compressor is up to 4x quieter and yields 60% greater energy efficiency, compared to a traditional compressor. You'll hardly notice the system is there as it gives you years of dependable operation.



Raising comfort levels by reducing sound



The Affinity is one of the quietest series ever offered by York. Innovative design reduces the sound dramatically:

- High-efficiency compressors are the quietest type of compressor available.
- Quieter compressors are isolated behind an advanced composite material further reducing transmitted compressor noise.
- Advanced fan design for smoother air flow and reduced noise.
- The QuietDrive™ System features a swept-wing fan design, isolated compressor compartment, composite base pan, and high-efficiency compressor technology that provides quieter operation than conventional systems.
- Two-stage compressor technology that provides up to 4x quieter operation and 60% more energy efficient operation.
- A composite base pan distributes and dampens sound.

The Affinity is so quiet, you may never notice it running.

^{*} For every 3 decibels quieter, sound power is cut 50%!

Innovation Inside and Out

New fan guard design yields quieter and more efficient operation

Powder painted steel for long-term durability in the harshest environments

> Composite base pan distributes and dampens sound

State-of-the-art two-stage compressor combines ultra-reliability and efficiency with quiet operation

> Available with environmentally friendly R-410A refrigerant



The new York QuietDrive System utilizes a swept-wing fan design, isolated compressor compartment, composite base pan and highefficiency compressor technology providing quieter operation and more energy-efficient performance.

OuietDrive

A stamped full metal coil guard and polymer mesh provides the ultimate in coil protection

Isolated compressor compartment reduces noise

Designed for easier access to all components for faster and more economical serviceability

Savings you can see

A replacement air conditioning system with higher efficiency than your existing system can dramatically lower operating costs. 18 SEER Affinity series air conditioners are double the efficiency over many older units. Factor in higher reliability and reduced service costs, and the Affinity can pay for itself quickly. Yor

efficiency over many older units. Factor in higher reliability and reduced service costs, and the Affinity can pay for itself quickly. York technology keeps your home in the comfort zone—consistently and efficiently—and with better circulation and fewer hot or cold spots.

To Use the Map and Chart:

Using the map, locate the zone you live in.

Determine the SEER of your current system.

Cross-reference your zone and current SEER

in the table to determine your approximate annual

cooling costs. The difference between your current cost

and that of a higher-SEER unit is your estimated annual savings.

Cool	ing		
Effic	iencies		

Approximate Annual Cooling Operating Costs

SEER*	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	
6.0	\$424	\$544	\$738	\$767	\$1,204	
8.0	318	403	554	575	903	
10.0	255	326	443	460	722	
12.0	212	272	369	383	602	
13.0	197	252	342	356	559	
15.0	170	218	296	308	484	

(Based on 2001 DOE national average price for electricity (0.0837/kwh). Assuming the use of 36,000 BTU nominal capacity. Information derived using Elite Energy Audit Program. Cooling based on Bin data. Operating cost based on 2,100 sq. ft. and occupancy of 4 people. Actual savings may vary.)

*SEER=Seasonal Energy Efficiency Ratio. The higher the SEER rating number, the more energy efficient the unit. The government's established minimum rating for air conditioning is 13 (Beginning January 2006).



Take comfort, year in and year out

York backs every Affinity system with one of the best limited warranties you'll find: 5 years on parts and 10 years on compressors. And for extra peace

of mind, our optional YorkCare™ Comfort Plan offers up to 10 years of total parts and labor





coverage. And, if you purchase our 8T Affinity model with a matching Affinity gas furnace, coils, or air handler, you'll receive our Total Package Warranty program: A 10-year limited parts

warranty and a Lifetime limited compressor warranty.







Take comfort in York innovation

For over 130 years, York has pushed the limits with innovative ways to increase comfort, lower costs, and

satisfy consumers. Our history includes cooling the first theater, hotel, and office building in the United States. Our systems are found worldwide, from the U.S. Capitol to the Taj Mahal. With Affinity, we've taken the next step in offering you our quietest, most efficient, and most stylish system ever.



The Affinity 8T model meets ENERGY STAR® requirements for energy efficiency.

Affinity: part of a total York comfort system

Extend your quiet, efficient comfort with York furnaces or air handling unit—which are designed for the same level of money-saving efficiency, peace-saving quiet operation, and repair-saving durability. Our variable-speed

air handlers and furnaces feature electronically commutated motors—which dramatically lowers your electrical consumption and, in certain applications, will use less energy than a 100-watt light bulb.

Count on York for total comfort and energy savings for all your heating and cooling needs.



An Affinity system for every home

Nominal	Capacity	SEER	Model Number	_Height*
Tons	MBH		w/R-410A	(inches)
2	24	15.0	CZE024	33 1/2
3	36	15.0	CZE036	39 1/2
3	38	Up to 18.0	CZE038	39 1/2
4	48	15.0	CZE048	39 1/2
5	60	15.0	CZE060	39 1/2

^{*}All units are 37" long x 31" wide.

See your York dealer for additional models and details.







