



YZH MODEL | UP TO 18 SEER

AFFINITY™ SERIES HEAT PUMPS





“Built right. Built by York.” There’s a feeling of pride in that statement. The pride we feel in making products that create the ideal environment for your home, season after season. We build York® Affinity™ Series Heat Pumps to exceed your expectations with quality that ensures years of comfortable, efficient and trouble-free performance. That’s because we put ourselves in your place—where you eat, work, sleep and play—understanding that you deserve our best every day so you always feel right at home.

Save with ENERGY STAR® products.

York® heat pumps that meet or exceed U.S. Environmental Protection Agency energy efficiency standards qualify as an ENERGY STAR® product. That means when you compare them with standard heat pumps, you’ll find ENERGY STAR® products provide a higher level of efficiency, cutting electricity consumption and cost.



Feel good with the Good Housekeeping Seal.

York® products that bear the Good Housekeeping Seal give you the added assurance of product replacement or refund of the purchase price if the product proves to be defective within two years from the date sold by an authorized contractor.



Always quiet.

Silence is golden — which is why York made the investment to create the QuietDrive™ System. It features a swept wing fan for smooth airflow, a composite base pan to distribute and dampen sound and an isolated compressor compartment to reduce noise so you — and your neighbors — enjoy peace and quiet.



Hybrid comfort.

Now you can choose a York® heat pump as part of our Hybrid Comfort System™ that lets you shift from the efficiency of an electric heat pump to the added power of a gas furnace for the most efficient heating you’ve ever experienced.



Advanced R-410A refrigerant.

Like a heart, your comfort system circulates a fluid — called a refrigerant — to function properly. All York® products with R-410A use an advanced refrigerant that doesn’t harm the ozone layer while providing reliable, efficient performance for your home environment.



Affordable peace of mind.

Select York® systems using R-410A include a lifetime limited warranty on the compressor and parts as standard coverage (Register within 90 days of installation. Otherwise, warranties revert to the standard 10-year compressor and 5-year parts limited warranties). See your York® Contractor for details.



QuietDrive™

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



- Superior efficiency is one of the results of using environmentally friendly R-410A refrigerant.

- Impressive durability comes from automotive-quality powder-coated paint, plus sealed electrical contactors and rigid base pan.

- Quick heat, quick cool capability.



- Feel reassured with an outstanding limited parts warranty, plus impressive compressor warranty coverage.

- Two-stage compressor takes quiet and efficient operation to another level.

- ENERGY STAR® qualified means more efficiency with less electricity.



York® Affinity™ Residential Communicating Control

Enjoy the simplicity and precision of the attractive Communicating Control touch screen to monitor system activity for added protection and peace of mind.



Higher efficiency means higher savings.

Affinity™ heat pumps can provide double the efficiency of older models. To use the map and chart, determine the SEER/HSPF of your current system. Then using the map, find your zone. Cross-reference your zone and SEER/HSPF in the table to determine your approximate operating cost. Take the difference between your current cost and that of a new, more efficient Affinity™ System to learn your estimated annual savings.

Affinity™ Series products are available with environmentally friendly R-410A refrigerant. This “new generation” refrigerant releases heat more efficiently while being safer for the ozone layer.



Cooling/Heating Efficiencies SEER/HSPF	Approximate Annual Cooling/Heating Operating Costs				
	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
6/6.0	\$2,036	\$1,888	\$1,954	\$1,945	\$1,965
8/6.5	\$1,796	\$1,637	\$1,660	\$1,646	\$1,578
10/7.5	\$1,533	\$1,388	\$1,461	\$1,445	\$1,300
12/8.0	\$1,407	\$1,262	\$1,258	\$1,243	\$1,134
13/8.2	\$1,324	\$1,187	\$1,181	\$1,166	\$1,059
14.5/9.0	\$1,243	\$1,112	\$1,104	\$1,091	\$ 986
16/9.0	\$1,168	\$1,030	\$1,010	\$ 979	\$ 867
18/10.0	\$1,139	\$1,005	\$ 980	\$ 929	\$ 816

(Based on 2005 DOE national average price for electricity [0.0945/kwh]. Assuming the use of 36,000 BTU nominal capacity. Cooling based on Bin data. Operating cost based on 2,100 sq. ft. and occupancy of 4 people. Actual savings may vary.) Seasonal Energy Efficiency Ratio (SEER) is a measure of air-cooling efficiency. Heating Seasonal Performance Factor (HSPF) is a measure of air-heating efficiency.

MODEL	DESCRIPTION	TONNAGE RANGE	REFRIGERANT	LIMITED WARRANTY
YZH	Up to 18 SEER/ 10.1 HSPF Efficiency	2–5 Ton	R-410A	Lifetime compressor,* 10-Year parts*

For additional product details, such as weight and dimensions, visit www.york.com or ask your York® Contractor.
 * Backed by lifetime compressor and 10-year parts limited warranties, which require online registration within 90 days of installation. Otherwise, warranties revert to the standard 10-year compressor and 5-year parts limited warranties.



The YZH036 model is recognized as the Most Efficient of ENERGY STAR® 2015 when used with the Affinity™ Residential Communicating Control.

Complete your home comfort system by asking about ways to improve your indoor environment and protect your family's health with our Total Comfort System™ approach to indoor air quality.



Make a smart choice: York®

Choosing the right contractor is the first step in selecting the best system for your home. Your York® Contractor is trained to give you professional home comfort services, including:



- An evaluation of factors such as your home's size, age, number of rooms, climate characteristics and utility costs
- A system recommendation that fits your family's comfort needs, your home, your lifestyle and your budget
- The assurance of proper installation and customer care, including warranties and maintenance options

Stay comfortable for years to come.

York is proud to offer the YorkCare™ Comfort Plan. It's designed to maintain your system as well as your peace of mind. With YorkCare™ you get total protection that ensures your unit is effective and efficient for years to come.

What's more, your York® Contractor offers maintenance agreements that provide upkeep while maximizing the warranty provisions. Ask about the YorkCare™ Comfort Plan. A little extra coverage is always a comforting idea.

Long story short—our history.

OVER
140
YEARS
OF DESIGN AND
INNOVATION

You've probably enjoyed York engineering for years without even knowing it. We have, after all, designed and implemented heating and cooling systems in some of the world's most famous structures, including the U.S. Capitol building, the Sydney Opera House, the entire U.S. Navy nuclear submarine fleet, and even venues such as your local mall and corner bank.

There's a reason people trust us with the big jobs. We've been doing this a long time. Over 140 years, in fact. In that time, we developed the first successful room air conditioner and cooled the world's first theater, hotel and office building. We're constantly leading the industry in our design and our technology. And our commitment has earned our products the Good Housekeeping Seal of Approval.

No matter what the scale, chances are we've developed an efficient, durable and effective solution for it.

