



## YORK® Residential products

For over 140 years, YORK® heating and air conditioning products have been trusted in the world's most prestigious buildings. That same commitment to strength, durability and innovation can be found in every residential unit we build. We are raising the bar on the quality of design, engineering and assembly to ensure our YORK home comfort products deliver performance, efficiency and reliability you can trust. With a complete line of YORK products to choose from, there is a system perfectly suited to provide optimal comfort, exceptional energy savings and lasting performance for every family.



## Split system air conditioners

Upfront Unit Cost	\$				\$\$\$\$	
<b>Model(s)</b>	YC2E (Southern US); YC2D (Northern US and Canada)	YC2F	HMG2 (Side discharge)	YXT (Affinity)	YXV (Affinity) <sup>1</sup>	
<b>Tonnage Range</b>	1.5-5 Tons	1.5-5 Tons	2.5 Tons	2-5 Tons		
<b>Efficiency</b>	13.4 SEER2 (YC2D) 14.3 SEER2 (YC2E)	Up to 17.5 SEER2	Up to 18.5 SEER2	Up to 18.25 SEER2	Up to 20 SEER2	
<b>Compressor Types</b>	Single-stage	Single-stage (1.5-3 Tons) Two-stage (3.5-5 Tons)	Modulating compressor	Two-stage	Variable capacity	
<b>Thermostat</b>	Conventional			Conventional and communicating		
<b>Comfort Technology</b>	Fine-tuning technology aligns with premium indoor units for enhanced humidity control. Easy-to-read digital LCD display for efficient diagnosis and servicing. Integrated refrigerant charge monitoring for simple installations					
<b>Additional Features</b>	MicroChannel coil			Tube-in-fin coil		
<b>Sound***</b>	As low as 66 dBA	As low as 69 dBA	As low as 54 dBA	As low as 68 dBA	As low as 68 dBA	
<b>Warranties*</b>	10-Year Compressor Limited Warranty			Lifetime Compressor Limited Warranty		
	10-Year Parts Limited Warranty					

\*\*\*Single- and three-phase models available  
<sup>1</sup>Dealer Design Awards



## Split system heat pumps

Upfront Unit Cost	\$				\$\$\$\$	
<b>Model(s)</b>	YH2E***	YH2F	HMH7	YZT (Affinity)	YZV (Affinity)	
<b>Tonnage Range</b>	1.5-5 Tons		2-5 Tons			
<b>Efficiency</b>	14.3 SEER2/7.2 HSPF2	15.2 SEER2 9.0 HSPF2	16+ SEER2 9.5 HSPF2	18+ SEER2 9.0 HSPF2	19+ SEER2 10.0 HSPF2	
<b>Compressor Types</b>	Single-stage (1.5 Tons) Two-stage (2-5 Tons)		Modulating	Two-stage	Variable capacity	
<b>Thermostat</b>	Conventional			Communicating or conventional	Communicating	
<b>Comfort Technology</b>	Fine-tuning technology aligns with premium indoor units for enhanced humidity control. Easy-to-read digital LCD display for efficient diagnosis and servicing. Integrated refrigerant charge monitoring for simple installations					
<b>Additional Features</b>	Tube-in-fin coil / 1,000-hour powder paint / Extruded louver coil guard / Demand defrost					
<b>Warranties*</b>	10-Year Compressor Limited Warranty			Lifetime Compressor Limited Warranty		
	10-Year Parts Limited Warranty					

\*\*\*Three-phase models available (THE2)



## Packaged cooling and heating units

<b>Model(s)</b>	PCE4, PCG4	PCE6, PCG6
<b>Tonnage Range</b>	2-5 Tons	
<b>Efficiency</b>	13.4 SEER2/ 81% AFUE (PCG4)	15.2 SEER2/ 81% AFUE (PCG6)
<b>Thermostat</b>	Conventional 24v thermostats	
<b>Phase</b>	Single- and three-phase	
<b>Warranties*</b>	Lifetime Heat Exchanger Limited Warranty (PCG6, PCG4) 10-Year Compressor Limited Warranty 10-Year Parts Limited Warranty	

## Packaged heat pumps

<b>Model(s)</b>	PHE4, PHG4	PHE6, PHG6
<b>Tonnage Range</b>	2-5 Tons	
<b>Efficiency</b>	13.4 SEER2/ 7.0 HSPF2 81% AFUE (PHG4)	15.2 SEER2/ 7.2 HSPF2 81% AFUE (PHG6)
<b>Thermostat</b>	Conventional 24v thermostats	
<b>Phase</b>	Single- and three-phase****	
<b>Warranties*</b>	Lifetime Heat Exchanger Limited Warranty (PHG6, PHG4) 10-Year Compressor Limited Warranty 10-Year Parts Limited Warranty	

\*\*\*\*PHG6 and PHG4 are available in single-phase models only



## Furnaces

Upfront Unit Cost	\$				\$\$\$\$			
<b>Model(s)</b>	TM8E (Ultra-Low NOx TL8E)	TM8Y	TM8V (Affinity)	YPLC (Affinity)	TM9E (Ultra-Low NOx TL9E)	TM9Y	TM9V (Affinity)	YP9C (Affinity)
<b>Blower Motor</b>	Standard-efficiency ECM, discrete multi-speed motor		High-efficiency ECM, constant CFM, variable-speed motor		Standard-efficiency ECM, discrete multi-speed motor		High-efficiency ECM, constant CFM, variable-speed motor	
<b>Heating Stages</b>	Single-stage	Two-stage	Two-stage	Variable speed	Single-stage	Two-stage	Two-stage	Variable speed
<b>Available Heating Sizes</b>	40-130 MBH (60-100 MBH ULNOx)	40-120 MBH	60-120 MBH	60-120 MBH	26-120 MBH (60-100 MBH ULNOx)	40-120 MBH	40-120 MBH	60-120 MBH
<b>Controls/Communication</b>	Conventional thermostat		Conventional or communicating		Conventional thermostat		Conventional or communicating	
<b>Gas Burner Efficiency**</b>	80% AFUE	80% AFUE	80% AFUE	80% AFUE	95% AFUE	96% AFUE	96% AFUE	98% AFUE
<b>Heat Exchanger</b>	Non-condensing				Condensing			
<b>Comfort Technology***</b>	Blower fine-tuning		Premium variable-speed ECMs contain blower fine-tuning technology for customized comfort based on geographic region		Blower fine-tuning		Premium variable-speed ECMs contain blower fine-tuning technology for customized comfort based on geographic region	
<b>Sound</b>	Good	Good	Better	Best	Good	Good	Better	Best
<b>Warranties*</b>	Lifetime Heat Exchanger Limited Ultra-Low NOx: 20-Year Heat Exchanger Limited 10-Year Parts Limited		Lifetime Heat Exchanger 10-Year Parts Limited		Lifetime Heat Exchanger Limited Ultra-Low NOx: 20-Year Heat Exchanger Limited 10-Year Parts Limited		Lifetime Heat Exchanger 10-Year Parts Limited	

\*\* Minimum efficiency ratings available in your area may vary as dictated by regional standards.  
\*\*\* Refer to individual model literature for further explanation on the value of these features.



## Air handlers

<b>Model(s)</b>	JHET, JMET	JHVT, JMVT (Affinity)	JHVV (Affinity)
<b>Tonnage Range</b>	1.5-5 Tons	1.5-5 Tons	2-5 Tons
<b>Motor</b>	High-efficiency, multi-speed motor (AE, ME) standard-efficiency, multi-speed motor (AP)	High-efficiency, constant CFM motor	
<b>Position</b>	Multi-position*****		
<b>Thermostat</b>	Conventional	Communicating or conventional	Communicating
<b>Pairs With</b>	Air conditioner/Heat pump		
<b>Additional Features</b>	MaxAlloy Coil™ Factory-installed TXV Less than 2% air leakage when tested at 1.0" ESP	MaxAlloy Coil™ Less than 2% air leakage when tested at 1.0" ESP	
<b>Warranties*</b>	10-Year Parts Limited Warranty		

\*\*\*\*\*No additional accessories or kits required.



## Indoor evaporator coils

XAH, XAF	XAU	XAM
<ul style="list-style-type: none"> <li>• 1.5-5 Tons</li> <li>• 'A' coil design</li> <li>• Full-cased, horizontal configuration</li> <li>• MaxAlloy™ coil</li> <li>• AC and HP</li> <li>• Bolt-on TXV kits available</li> </ul>	<ul style="list-style-type: none"> <li>• 1.5-5 Tons</li> <li>• 'A' coil design</li> <li>• Uncased, upflow/downflow</li> <li>• MaxAlloy™ coil</li> <li>• AC and HP</li> <li>• Bolt-on TXV kits available</li> </ul>	<ul style="list-style-type: none"> <li>• 1.5-5 Tons</li> <li>• 'A' coil design</li> <li>• Full-cased; multi-position</li> <li>• MaxAlloy™ coil</li> <li>• AC and HP</li> <li>• Factory-installed EEV</li> <li>• Compatible with variable capacity units.</li> </ul>

Even-flow distributor design distributes refrigerant equally between coil circuits ensuring greater control and more consistent distribution of refrigerant.



## Indoor air quality products

All indoor air quality products come with a 5-Year Parts Limited Warranty.

<p><b>Heat recovery ventilator/energy recovery ventilator</b></p> <ul style="list-style-type: none"> <li>Optional defrost package</li> <li>Five speeds for specific demands</li> <li>160 and 220 CFM options</li> <li>59-66 Sensible Recovery</li> </ul>	<p><b>Hybrid electronic air cleaners</b></p> <ul style="list-style-type: none"> <li>Up to MERV 16</li> <li>Up to 2,000 CFM</li> <li>High efficiency with a low pressure drop</li> <li>No washing or vacuuming required</li> </ul>	<p><b>Media air cleaners</b></p> <ul style="list-style-type: none"> <li>Up to MERV 13/Up to 2,000 CFM</li> <li>Easy-to-replace media filter</li> <li>High efficiency with a low pressure drop</li> </ul>
<p><b>Ultraviolet air treatment systems</b></p> <ul style="list-style-type: none"> <li>Kill up to 99 percent of mold spore growth</li> <li>Indicator light for functionality and light bulb replacement</li> <li>Offered in single- and dual-lightbulb options</li> <li>10" to 24" accordion section for installation flexibility</li> </ul>	<p><b>Whole-house humidifiers</b></p> <ul style="list-style-type: none"> <li>Fan-powered evaporative, bypass evaporative and steam humidifiers</li> <li>12-18 gallon moisture delivery per day on evaporative models; up to 23.3 gallons on steam model</li> <li>Manual humidistat included</li> <li>Easily mounts to the return ductwork</li> <li>Nearly silent operation</li> <li>Optional automatic humidifier controls available for fan-powered model</li> </ul>	<p><b>Whole-house dehumidifiers</b></p> <ul style="list-style-type: none"> <li>Integrates with indoor unit to remove excess moisture in the living space</li> <li>70, 95 and 130 pints per day</li> <li>Easy to maintain - no need to empty messy water trays</li> </ul>



## Thermostats and controls

	Hx3 Communicating Zoning	Hx3 Touchscreen Thermostat	Hx Touchscreen Thermostat	Higher Efficiency	Standard Efficiency
<b>Connectivity</b>	Communicating	Conventional or communicating		Conventional	
<b>Display</b>	4.3" capacitive touchscreen		2.8" capacitive touchscreen	Backlit digital	
<b>Control</b>	Wi-Fi with consumer and dealer apps				
<b>Access</b>	Amazon Alexa-enabled and Apple Watch compatible				
<b>Programmability</b>	Programmable	Android NFC programmable		Programmable	
<b>Diagnostics</b>	System diagnostics for easy troubleshooting			UV service indicator	
<b>Special Features</b>	Automatic system configuration - Plug-and-play, control for up to eight zones	Auto-humidity control, pre-set modes, remote dealer monitoring and adjustment with homeowner permission		Dual fuel operation, multi-stage, up to three heat and two cool stages, outdoor sensor capabilities	Battery or system powered, single- or multi-stage, up to two heat and two cool stages
<b>Warranty*</b>	5-Year Limited Warranty			1-Year Limited Warranty	

To receive the extended 10-year parts warranty or premium system warranty for qualifying units, you must register online at [www.upgproductregistration.com](http://www.upgproductregistration.com). Registration must be completed within 90 days of installation or 90 days of the closing date for new home construction. Failure to register online within 90 days results in a standard 5-year parts warranty. Failure to return the registration card does not affect rights under the standard warranty.



### Choose your controls with premium equipment

Our enhanced YORK Affinity premium equipment now gives you the power to choose your controls. You still get optimized performance using our own advanced Hx and Hx3 thermostats. However, our YORK premium variable capacity systems are now compatible with your choice of preferred controls and smart home devices, thanks to our new Universal Adapter.



Models listed with the ENERGY STAR logo meet the requirements for energy efficiency.



2021 Bronze Award winner: YORK Hx3 Communicating Zoning System.



This award recognizes products that are at the forefront of HVACR. The YORK TL9E Furnace won the 2020 AHR Expo Innovation Award in the Heating category.



YORK Heating and Cooling products have been awarded the Good Housekeeping Seal of Approval.



Through its sponsorship of the Building Homes for Heroes® program, Johnson Controls, along with YORK distributors and independent contractors nationwide, donated quality heating and cooling systems to injured veterans from the Iraq and Afghanistan wars. Since 2014, YORK has proudly helped make these gifted, mortgage-free homes comfortable for our injured heroes.



We are all about quality and it starts with a 2-Year Parts Warranty for all genuine YORK parts. Each genuine part is engineered, built to specification and tested to perform reliably in all of our equipment.



FOR MORE INFORMATION VISIT [YORK.COM](http://YORK.COM)

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