

 **YORK**<sup>®</sup>  
INSTALL CONFIDENCE



# YORK<sup>®</sup> LX SERIES SPLIT SYSTEM HEAT PUMPS

14-16 SEER/1.5-5 TONS



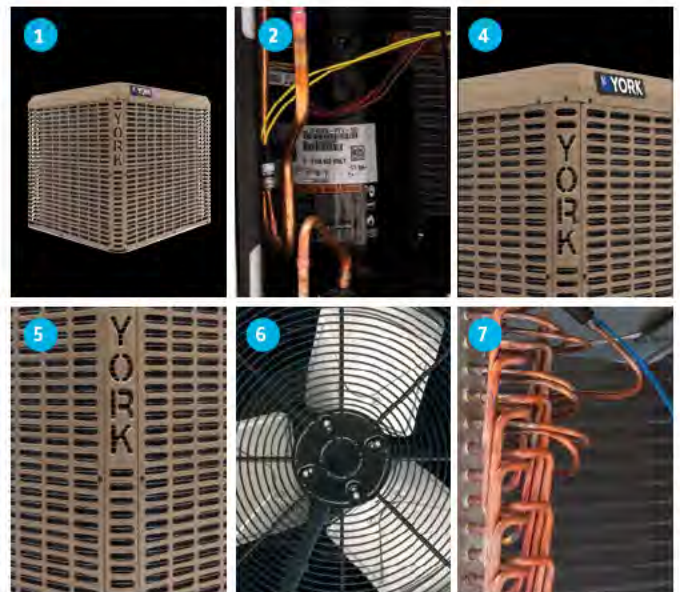


## WHERE QUALITY LIVES

Since 1874, we've provided air quality solutions for some of the most complex structures in the world. Today, we take pride in knowing YORK® home comfort systems are keeping our friends and neighbors comfortable in homes across the country. And because YORK® heat pumps are designed, engineered and assembled in the United States by Johnson Controls – a leader in world-class manufacturing – you can be confident a YORK® system will provide your family with comfort, energy savings and lasting performance for years to come.

### YORK® LX SERIES SPLIT SYSTEM HEAT PUMPS

- 1 Advanced, inverter-driven modulating technology** delivers enhanced-efficiency 16 SEER/9.0 HSPF performance and may qualify for utility rebates (see your contractor for details).
- 2 Reliable operation with a robust compressor** proven in our extreme environment, accelerated life cycle test facility.
- 3 Reliable cold-weather operation** is ensured by a demand defrost feature that minimizes heat pump operation, removing frost on the outdoor coil far more effectively than timed methods.
- 4 Long-lasting, powder coat paint** provides a durable, automotive-quality finish that looks great, even after years of outdoor exposure.
- 5 Durable steel extruded louver coil guards** provide protection against coil damage.
- 6 Quiet, direct-drive fan design** minimizes vibration and sound.
- 7 Optimized coils** for effective airflow and heat transfer.





# TRUST IS BUILT-IN.



### **Tested to be tough.**

More than 250,000 hours of research, accelerated field trials and extreme weather testing ensure reliable performance that lasts.



### **Advanced manufacturing.**

State-of-the-art quality control and assembly processes built upon the manufacturing expertise of Johnson Controls.

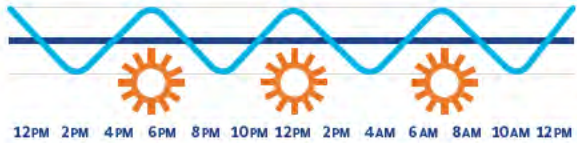


### **Space, budget and planet friendly.**

Small-footprint cabinets deliver big performance at a price you can afford, while our use of R-410A refrigerant helps keep the planet safe.

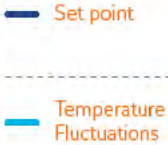
# MODULATING TECHNOLOGY MEANS EFFICIENCY.

## SINGLE-STAGE HEAT PUMPS

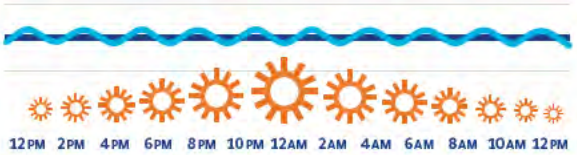


### **Changing weather outside can lead to big fluctuations in your home's comfort inside.**

Traditional heat pumps operate in on or off cycles, which use considerable amounts of electricity and create uncomfortable fluctuations in temperature.



## MODULATING HEAT PUMPS



### **YORK® LX Series YHM Heat Pumps feature advanced, inverter-driven modulating technology that helps keep your energy bills low by varying capacity to more closely match your space requirements.**

Traditional one- or two-stage systems may produce more capacity than is required as conditions change. A modulating heat pump system provides only what is actually needed to condition the space. This helps avoid fluctuating temperatures while reducing energy consumption.



# QUALITY IS SOMETHING WE TAKE PERSONALLY

We design, engineer and assemble YORK® LX Series Split System Heat Pumps here in the United States, where we can closely monitor and improve processes that directly affect quality. It's this commitment to excellence that allows us to offer outstanding warranties, meet the highest industry standards, and deliver energy saving comfort that lasts a lifetime. That's why, when it comes to home comfort, your confidence is our commitment.

## YHM Split System Modulating Heat Pumps

MODEL	TONS	SEER	HSPF	COOLING BTUH (nominal)
YHM24B21SA	2.0	16	9.0	22,000
YHM36B21SA	3.0	16	10.0	35,000
YHM48B21SA	4.0	16	10.0	47,000
YHM60B21SA	5.0	16	9.0	56,000

## YHE Split System Single-Stage Heat Pumps

MODEL	TONS	SEER	HSPF	COOLING BTUH (nominal)
YHE18B21SA	1.5	14	8.2	17,800
YHE24B21SA	2.0	14	8.2	23,800
YHE30B21SA	2.5	14	8.2	28,800
YHE35B21SA	3.0	14	8.5	35,200
YHE36B21HA	3.0	14	8.2	34,000
YHE42B21HA	3.5	14	8.2	41,500
YHE48B21SA	4.0	14	8.2	46,500
YHE60B21SA	5.0	14	8.2	55,500

3-Phase models available

## LX Series Split System Heat Pumps



\* 10-year compressor and parts limited warranties require online registration within 90 days of installation. Otherwise, the warranty reverts to the standard 5-year compressor and 5-year parts limited warranty.

\*\* 1-Year labor limited warranty requires registration within 90 days of installation.

Save more with a precisely matched indoor air handler or evaporator coil, indoor air quality options and controls that deliver optimum system efficiency and comfort.



The York brand of Johnson Controls, Inc. ©2016 Johnson Controls, Inc. 5005 York Drive, Norman, OK 73069 [www.YORK.com](http://www.YORK.com) Subject to change without notice. PUBL-7696-D-0916. Supersedes: PUBL-7696-C-0216. All rights reserved.



YORK residential products carry the Good Housekeeping Seal of Approval.



WE ENDORSE SAFE CERTIFICATION