

YORK® residential gas furnaces

Y82E Two-Stage,
Non-Condensing
Gas Furnace



Take control of your home comfort with two-stage operation

The YORK® Y82E Two-Stage, Non-Condensing Gas Furnace will keep your household warm and cozy during the cold-weather months. With 80 percent AFUE (Annual Fuel Utilization Efficiency) gas efficiency, two-stage operation, sleek cabinet dimensions and redesigned features for easy installation and servicing, you can rest comfortably knowing you've made the right choice.

Designed for easy installation and servicing for economical and reliable performance

- 80 percent AFUE provides steady, reliable and efficient heat for your home
- Auto-staging allows optimized two-stage operations, which help preserve the life of your equipment while providing more consistent comfort
- Compact cabinet fits in most spaces with an ideal 33in. height
- Five-speed ECM blower motor maximizes efficiency
- Rugged aluminized heat exchanger for durability and performance
- Easy configuration for upflow, downflow and horizontal applications



Designed for easy installation

- Compact cabinet size designed to fit residential installations in a basement, closet, alcove, attic, recreation room or garage
- Flexible configuration for upflow, downflow and horizontal applications
- Fold-up duct flanges for easy connection to duct work
- No electrical knockouts to deal with saves time on installations
- Easy access to controls to connect power and control wiring

Designed for easy servicing

- Redesigned 1/4-turn knobs for easy and quick door removal
- Front-facing screws for easy service access
- Built-in, high-level self-diagnostics with easy-to-read fault code display
- New safety features include 100 percent shut-off for main gas valve and blower door safety switch

Designed for reliable performance

- Five-speed, direct-drive ECM blower motor improves SEER2 ratings, while using less electrical power
- Blower-off delay for improved efficiency performance
- Electronic hot-surface ignition saves on fuel costs with increased dependability and reliability
- Less than one percent airflow leakage in performance testing conditions
- Sturdy aluminized-steel heat exchanger for long-lasting performance

Designed with two-stage operation

- Prolongs the life of your equipment
- Minimizes temperature swings for more consistent comfort
- Operates more quietly than single-stage equipment



Maximize the benefits of your furnace by pairing with more from our home comfort systems

Outdoor

Matching with an efficient outdoor heat pump creates a dual-fuel system, alternating between the two units and maximizing your home comfort and efficiency.



Indoor air quality

Choose from our wide selection of indoor air quality (IAQ) products to filter, sanitize and improve the comfort of your home.



Controls

Pair with your YORK Hx3 Touchscreen Thermostat, or any other conventional 24V thermostat control.



All limited warranties are subject to terms, conditions and exclusions set forth in the product's limited warranty statement. See applicable limited warranty statement for details.



Since 1909, this seal has signified that a product has been tested and approved by the Good Housekeeping Research Institute and is guaranteed by Good Housekeeping magazine's trusted Consumer Policy.