



INSTALL CONFIDENCE

GAS FURNACES UP TO 98% AFUE



**THERE'S A FINE LINE BETWEEN ATTENTION TO DETAIL AND OBSESSION.**

THE YORK® RESIDENTIAL SERIES CROSSES THAT LINE TO BRING YOU THE MOST DURABLE, SERVICEABLE AND COST-EFFECTIVE RANGE IN OUR HISTORY.

# WHAT QUALITY FEELS LIKE

When there's a chill in the air, and Old Man Winter is knocking at the door, it's comforting to know your family will be kept warm inside, all season long. That's the power of a YORK® gas furnace, with the reassurance that over 140 years of providing heating and cooling solutions for some of the world's most demanding buildings can bring. Because when it comes to providing for your family, we know that comfort is more than a temperature.

- **Reduced consumption:** Models with ECM fan motors improve system performance and reduce electricity use. Our models with variable-speed ECM motors include ClimaTrak™ technology that can be fine-tuned to your specific climate needs.
- **Personalized comfort:** Treat yourself with the comfort level best suited to your needs by opting for a single stage, two-stage or a modulating model for superior comfort accuracy.
- **Efficient performance:** Advanced, tubular aluminized steel primary heat exchanger allows for high heat transfer and outstanding efficiency.
- **Intelligent engineering:** Hot surface ignition and 100% shutoff valve technology saves on fuel costs while increasing dependability and reliability.
- **Precision construction:** Reinforced cabinets and gasketed doors help ensure warm air goes where it's needed, quietly and efficiently.
- **Year-round value:** For even greater flexibility, add an indoor coil from a YORK® split system to your furnace for complete comfort in all seasons.

## GAS FURNACE ACCESSORIES

**Optimize your indoor comfort and preserve the health of your family by adding York air quality products.**

### High performance media air cleaner and HRV systems

We spend a lot of time indoors and the air in our homes is often more polluted than outside. Poor air quality can cause various health problems even in recent constructions: the optimum insulation of these houses may have the effect of trapping contaminants and moisture, which can even cause long-term damage to their structure. It is therefore important to ensure good ventilation and good air quality by means of air exchangers and air purifiers.

### Humidifier

Proper humidity levels in your home reduce static electricity, wood trim damage, and wilting house plants. You'll feel more comfortable as scratchy dry skin, throats and noses are soothed. Properly humidified air feels warmer allowing you to turn down your thermostat a few degrees and reduce energy costs yet still feel comfortable.



### UV light purifier system

Whole home system designed to destroy viruses, germs, bacteria, mold, chemicals, odors, allergens & VOCs.

EXCLUSIVE TO YORK AFFINITY

# MODULATING TECHNOLOGY



## Comfort with a conscience

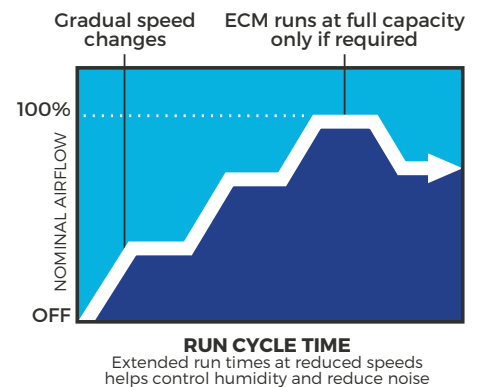
These days, energy costs and environmental issues concern everyone. As the ultimate York gas furnace design, Affinity modulating units can reduce energy costs nearly 40% compared to furnaces that are 20 years old. And, with up to a 98% Annual Fuel Utilization Efficiency (AFUE) rating on our high-efficiency models, not only are they ENERGY STAR® qualified, they are some of the most energy-efficient furnaces you can buy!

## Infinite comfort levels

Don't adjust your lifestyle to different temperature levels. Instead, enjoy a comfortable temperature that matches your level of living. That's the idea behind the York Affinity modulating gas furnace. Traditional furnaces run at one or two heating stages. But the firing rate of Affinity furnaces continuously modulates at 1% increments to save fuel by matching your comfort levels more exactly.

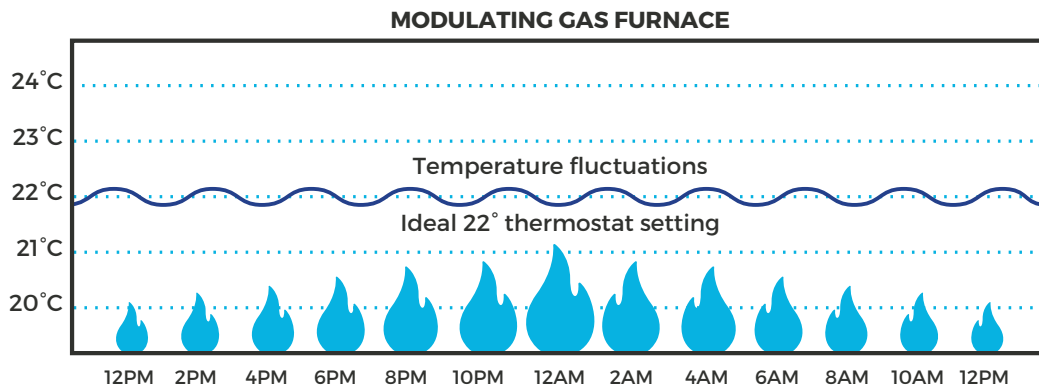
## Keep comfort constant with ECM technology

The Affinity modulating furnace features a variable-speed design built around York's own electronically commutated motor (ECM). That means fan speed gradually changes to efficiently circulate air for longer periods of time. So warm air never becomes trapped in a room's ceiling. Also, extended run times at lower speed help control humidity, enhance energy efficiency and reduce sound levels. That translates into efficient, constant indoor comfort whatever climate you live in.



## ClimaTrak™

Now you can enjoy custom comfort regardless of whether you live in a dry, temperate or humid climate. That's because we use ClimaTrak™ technology that allows your installer to set an operating cycle that works best in a particular climate.







**HIGH EFFICIENCY MODULATING FURNACE TECHNOLOGY AND SINGLE OR TWO STAGE FURNACES AVAILABLE**

**Modulating technology to help you stay in your comfort zone...**

The colder it is outside, the more heat your home loses, creating additional demand on your heating system. Depending on the time of day, and the type of furnace you have, your home can experience drastic temperature fluctuations. Understanding the differences between furnace types will help you make the right choice to stay in your comfort zone.

The York Affinity modulating gas furnace has been designed to maintain your ideal temperature by modulating in 1% increments. Comfort is dramatically increased as the furnace adjusts its level of operation up or down to offset the rate at which heat leaves your home.

**Compact design for easy installation**

Now available at a 33 inch height, YORK modulating gas furnaces are a high-efficiency solution that fits in practically every installation – closets, attics, garages and other tight spaces.

Packed with great features:

- Precision temperature control
- Better energy efficiency
- Quieter operation

*The LX Series is also available in single or two-stage heating with the same benefits.*

# COMFORT ON EVERY LEVEL



## Advanced efficiency

YORK gas furnaces meet EPA energy efficiency standards, with select models qualifying as ENERGY STAR® products, and up to a 96% Annual Fuel Utilization Efficiency (AFUE) rating on our most efficient models.



## World-class quality

Designed and built in North America, YORK gas furnaces are crafted using state-of-the-art manufacturing techniques from Johnson Controls to provide world-class quality at competitive prices.



## Prestigious endorsements

YORK gas furnaces bearing the Good Housekeeping seal are just another reminder of the quality that comes standard in every product we make.



## FROM THE FACTORY TO YOUR HOME, PROFESSIONALS DEDICATED TO PROVIDING YOU PEACE OF MIND

York designs its products to offer comfort, safety and reliability at all times. This is why they rely on a network of certified contractors with the best technical knowledge for the installation of their systems. They will provide you with the best suitable equipment for your needs and will install your system for maximum reliability and performance.

Service, quality and technical support: because nothing is left to chance, York has been represented for over 50 years in Canada by The Master Group, the largest independent distributor in the field of HVAC-R in the country. For more than 65 years, The Master Group has distinguished itself for its extensive inventory, exceptional customer service and technical expertise. The Master Group is also Platinum winner of the renowned Canada's Best Managed Companies awards in recognition for its performance, service and sustainable growth. An additional insurance for peace of mind for many years.



# SAVE MONEY WHILE IT KEEPS YOU WARM

With a YORK gas furnace, it's easy to cut heating costs up to 40% compared to most furnaces that are 20 years old. For instance, our hot surface ignition technology doesn't waste fuel like a standing pilot does. Self-cleaning inshot burners precisely regulate the fuel mixture to ensure efficient, quiet and clean operation. And, a 100% shut-off main gas valve will completely turn off all gas flow to assure your safety.

## DURABILITY IN EVERY DETAIL

The entire system is built to last. The hot surface ignition system is virtually maintenance-free. Our aluminized steel tubular heat exchangers are made to resist the corrosion and cracks which can develop in die-formed exchangers. And, the heavy duty cabinet is made of pre-painted steel with an appliance like finish which resists corrosion and fading.

### HIGH EFFICIENCY MODULATING AFUE 98% WITH PROGRAMMABLE ECM BLOWER

Model	Nominal CFM (m <sup>3</sup> /min)	BTU	Width*
YP9C060B12MPI3C	1,200	60,000	17 1/2
YP9C080B12MPI3C	1,200	80,000	17 1/2
YP9C080C16MPI3C	1,600	80,000	21
YP9C100C16MPI3C	1,600	100,000	21
YP9C100C20MPI3C	2,000	100,000	21
YP9C120D20MPI3C	2,000	120,000	24 1/2

\*Units measure 33" high and 30 1/4" deep.

### HIGH EFFICIENCY TWO-STAGE AFUE 96% WITH STANDARD ECM BLOWER

Model	Nominal CFM (m <sup>3</sup> /min)	BTU	Width**
TM9Y040A10MPI1	1,000	40,000	14 1/2
TM9Y060B12MPI1	1,200	60,000	17 1/2
TM9Y080B12MPI1	1,200	80,000	17 1/2
TM9Y080C16MPI1	1,600	80,000	21
TM9Y100C16MPI1	1,600	100,000	21
TM9Y100C20MPI1	2,000	100,000	21
TM9Y120D20MPI1	2,000	120,000	24 1/2

\*\*Units measure 33" high and 29 1/2" deep.

### HIGH-EFFICIENCY TWO-STAGE AFUE 96% WITH PROGRAMMABLE ECM BLOWER

Model	Nominal CFM (m <sup>3</sup> /min)	BTU	Width**
TM9V040A08MPI2C	1,000	40,000	14 1/2
TM9V060B12MPI2C	1,200	60,000	17 1/2
TM9V080C16MPI2C	1,200	80,000	17 1/2
TM9V100C16MPI2C	1,600	100,000	21
TM9V100C20MPI2C	2,000	100,000	21
TM9V120D20MPI2C	2,000	120,000	24 1/2

### HIGH EFFICIENCY SINGLE STAGE AFUE 95.5% WITH STANDARD ECM BLOWER

Model	Nominal CFM (m <sup>3</sup> /min)	BTU	Width**
TM9E040A10MPI1	1,000	40,000	14 1/2
TM9E060B12MPI1	1,200	60,000	17 1/2
TM9E080B12MPI1	1,200	80,000	17 1/2
TM9E080C16MPI1	1,600	80,000	21
TM9E100C16MPI1	1,600	100,000	21
TM9E100C20MPI1	2,000	100,000	21
TM9E120D20MPI1	2,000	120,000	24 1/2

Every York system is backed with the best limited warranties available. To be valid, the qualifying product must be registered on-line via [www.upgproductregistration.com](http://www.upgproductregistration.com) within 90 days of installation. And for extra peace of mind, our optional extended protection plan offers up to 10 years of labor coverage.



**YORK Care™**  
Extended Warranty



Complete Assurance™ limited warranty pledge: If the heat exchanger fails within 5 years of installation, we provide optional furnace replacement in lieu of heat exchanger replacement.



The YORK® Affinity™ Series YP9C modulating gas furnace received the Consumers Digest Best Buy Award.

The Best Buy seal is a registered trademark of Consumers Digest Communications, LLC, used under license. YORK® products are recognized for quality.



YORK® residential products carry the Good Housekeeping Seal of Approval.

Authorized dealer

