

# AFFINITY

## YP9C HIGH EFFICIENCY MODULATING GAS FURNACES

Everyone wants time to relax and be comfortable. That's why we created Affinity modulating gas furnaces, so you can take it easy when it comes to all the things you want out of a home comfort system. Things like dependable performance, energy efficiency and operating economy. As a result, there's no reason to sweat the details. And because it's built by York — the industry leader in innovative design — you know your system won't be down when you want some down time.



Most Efficient  
**2014**  
Les plus éconergétiques  
[energystar.nrcan.gc.ca](http://energystar.nrcan.gc.ca)

# COMFORT AT ALL TIMES

A cozy family gathering, a relaxing evening, a quiet winter morning - your comfort needs change throughout the day. That's why York® invented the 33-inch Affinity™ modulating gas furnace to match your comfort level more closely by varying the heating rate continuously and precisely.



LAWN MOWER 110 dB

WASHING MACHINE 80 dB

AFFINITY  
75 dB

## COMFORT WITH A CONSCIENCE

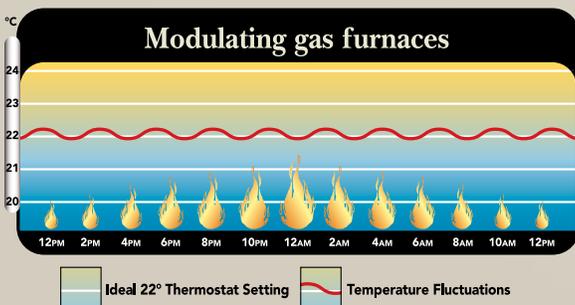
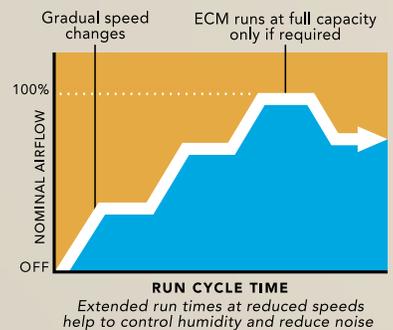
These days, energy costs and environmental issues concern everyone. As the ultimate York gas furnace design, Affinity modulating units can reduce energy costs nearly 40% compared to furnaces that are 20 years old. And, with up to a 98% Annual Fuel Utilization Efficiency (AFUE) rating on our high-efficiency 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 modulate 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 whether you live in a dry, humid or temperate area.

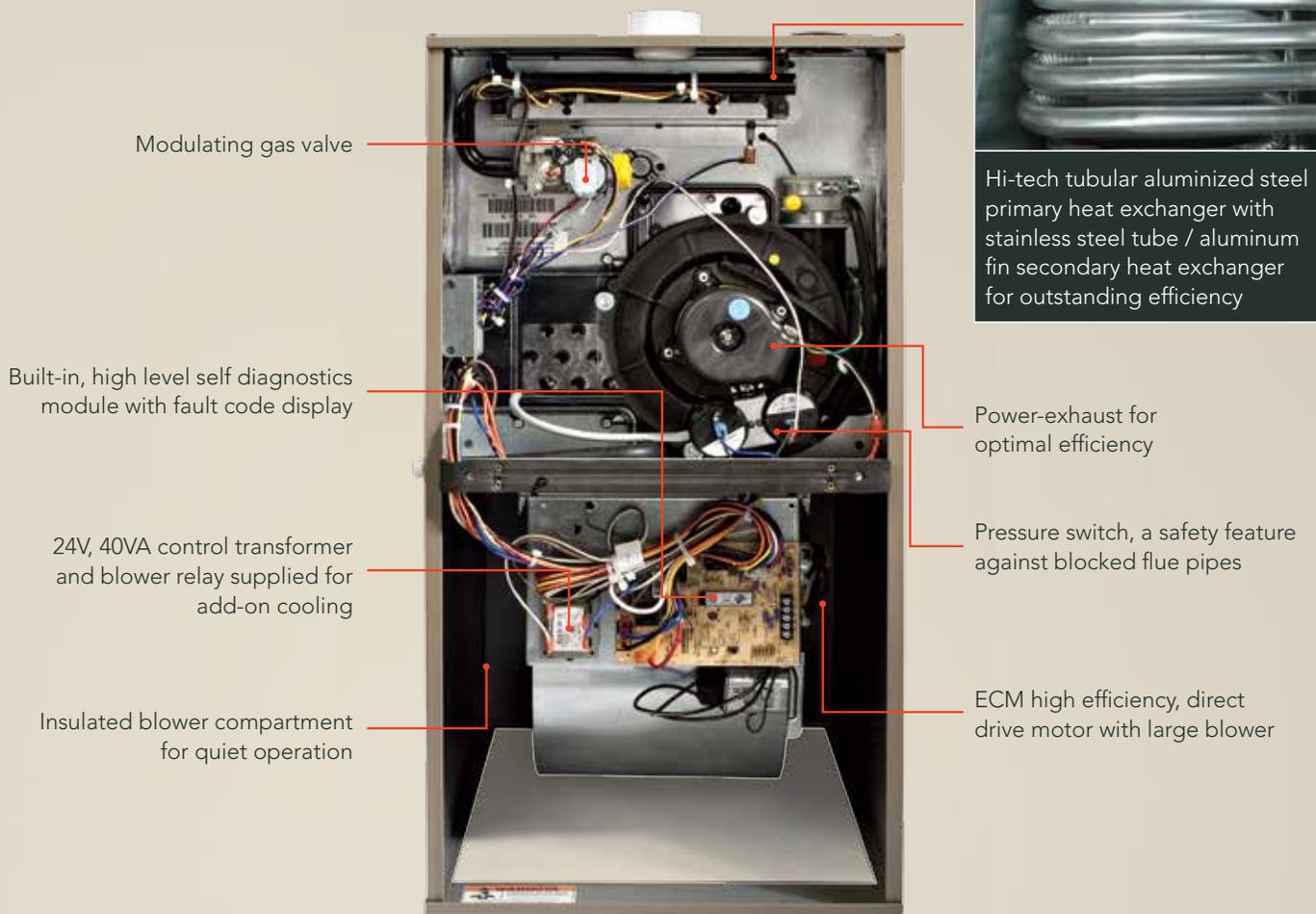


ClimaTrak™

## CUSTOMIZES YOUR COMFORT LEVEL

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.

# MODULATING GAS FURNACE TECHNOLOGY



## 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 one-percent 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, Affinity 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

# INFINITE COMFORT LEVELS

## HOW COMFORTABLE IS YOUR WALLET ?

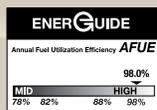
By matching your York system with other York equipment, you will maximize energy efficiency. Ask your York dealer about central air conditioning systems, heat pumps, fans, filters, IAQ equipment and advanced controls to complete your system. Talking to your dealer will keep you informed, save you money and time, and protect your family's health - all part of York Comfort.

## AFFINITY 98% HIGH-EFFICIENCY FURNACES

MODEL 9.C SERIES VARIABLE-SPEED	NOMINAL CFM	BTU	WIDTH (INCHES)*	AFUE
YP9C060B12MP12C	1,200	60,000	17 ½	97.5%
YP9C080B12MP12C	1,200	80,000	17 ½	97.5%
YP9C080C16MP12C	1,600	80,000	21	97.7%
YP9C100C16MP12C	1,600	100,000	21	97.7%
YP9C100C20MP12C	2,000	100,000	21	97.7%
YP9C120D20MP12C	2,000	120,000	24 ½	98%

\* All units measure 33" high x 30 1/4" deep.

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.



Authorized dealer



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