



INSTALL CONFIDENCE



YORK® AFFINITY™ SERIES FURNACES

AFFINITY™ SERIES YPLC MODEL
80% AFUE





A HIGHER STANDARD FOR HIGH EFFICIENCY

YORK® Affinity™ Series gas furnaces are redefining home comfort through an unparalleled combination of efficiency, convenience and reliability. With innovative technology and verified quality you can count on, the Affinity™ YPLC has been designed to make home comfort more personal than ever before. It's part of a complete YORK® home comfort system that's built for the way you live. Because comfort is more than a feeling – it's a promise.



Greater accuracy. Traditional furnaces run at one or two heating stages. But Affinity™ furnaces continuously modulate in increments of less than 1% to save fuel by matching your desired temperature more accurately as outside temperatures change.



Consistent comfort. Variable-speed models circulate air longer for reduced energy use, fewer hot and cold spots, longer periods of air filtering and fewer starts and stops versus conventional furnaces.



Higher efficiency. Affinity™ YPLC modulating units feature an 80% Annual Fuel Utilization Efficiency (AFUE) rating, and can reduce energy costs nearly 25% compared to older, 60% AFUE models.



Customized operation. Whether you live in a dry, temperate or humid climate, *ClimaTrak™* technology helps your installer fine-tune the blower operation for your specific installation.



Airtight cabinets. With a blower compartment rated at less than 2% leakage, conditioned air loss and air infiltration is minimized.



Smaller cabinets. Affinity™ gas furnaces have some of the smallest cabinets in the industry – just 33 inches high. This space-saving design provides additional space for humidifiers, air filters or other indoor air quality (IAQ) accessories.



Flexible installation. Affinity™ gas furnaces are compatible with conventional thermostats and Wi-Fi® enabled thermostats like the YORK® Affinity™ Hx™ Touch-screen Thermostat for greater convenience and control.



Good Housekeeping approved. The Good Housekeeping Seal is your assurance of product replacement or refund of the purchase price if the product proves to be defective within two years from the date sold by an authorized dealer.



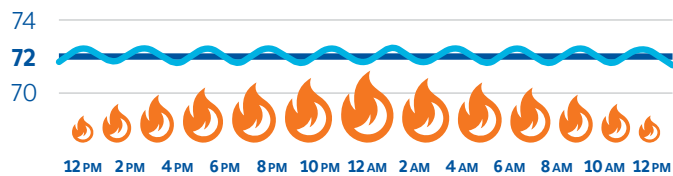
Unmatched Warranties. The Affinity™ YPLC features some of the most comprehensive warranties in the industry, for years of comfort and peace of mind.



YORK® residential products carry the Good Housekeeping Seal of Approval



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.

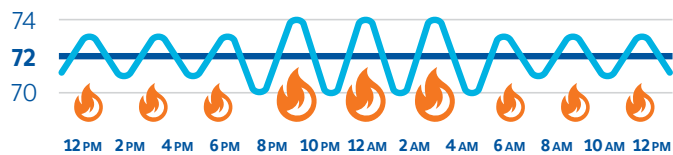


— Ideal 72°
Thermostat
Setting

— Temperature
Fluctuations

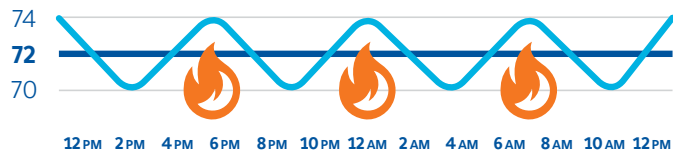
Modulating gas furnaces

The YORK® Affinity™ modulating gas furnace has been designed to maintain your ideal temperature by modulating heating levels from 50% to 100% of capacity to match the precise degree of heating required. Comfort is dramatically increased as the furnace continuously adjusts its level of operation to offset the rate at which heat leaves your home.



Two-stage gas furnaces

Two-stage gas furnaces offer two levels of performance. Operation varies between the first and second stage based on demand. Compared to a single-stage furnace, a two-stage furnace provides two opportunities to meet your comfort needs. However, this type of furnace will cycle more often than a modulating furnace like the Affinity™ YP9C.



Single-stage gas furnaces

Traditional, single-stage gas furnaces operate much like a light bulb – either on or off. The output is always at the same rate, making the furnace cycle more often than a two-stage or modulating system to meet your comfort requirements.

COMFORT THAT LASTS



YORK® gas furnaces are designed, engineered and assembled 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 Affinity™ gas furnaces come standard with our Complete Assurance™ Warranty Pledge – If the heat exchanger fails within 10 years of installation, we provide optional furnace replacement in lieu of heat exchanger replacement. Because when it comes to home comfort, your confidence is our commitment.



*Lifetime Heat Exchanger Limited Warranty requires online registration within 90 days of installation. Otherwise, the warranty reverts to a standard 20-year Limited Warranty.

**10-year Parts Limited Warranty requires online registration within 90 days of installation. Otherwise, the warranty reverts to a standard 5-year Parts Limited Warranty.

***1-year Labor Limited Warranty requires registration within 90 days of installation. Only applicable for 2016 and newer models.

TOTAL PEACE-OF-MIND

YORK® is proud to offer the YORKCare™ Comfort Plan. It's designed to maintain your system and ensure your unit is effective and efficient for years to come. In addition, your YORK® Contractor offers maintenance agreements that provide upkeep while maximizing the warranty provisions. Ask about the YORKCare™ Comfort Plan.

AVAILABLE FINANCING

Ask your YORK® Contractor about special financing options. Applying is easy, and upon approval, you'll enjoy low monthly payments and financing offers.



A COMPLETE SOLUTION

YORK® Affinity™ Series systems bring together state-of-the-art technology with carefully matched equipment to deliver an unparalleled combination of precision and efficiency. Because true comfort is more than just temperature.

YPLC Variable-Speed 80% AFUE Furnaces

MODEL	INPUT MBH HIGH	OUTPUT MBH HIGH	% AFUE	DIMENSIONS (INCHES)		
				H	W	D
YPLC060A12MP12C	60	47	80.0	33.0	14.5	30.25
YPLC080B12MP12C	80	62	80.0	33.0	17.5	30.25
YPLC080C16MP12C	80	62	80.0	33.0	21.0	30.25
YPLC100C16MP12C	100	78	80.0	33.0	21.0	30.25
YPLC100C20MP12C	100	78	80.0	33.0	21.0	30.25
YPLC120C20MP12C	120	95	80.0	33.0	21.0	30.25

You can depend on YORK® to give you the choices you trust for comfortable performance all day long, year after year. Want to know more? Contact your YORK® Contractor or find a local dealer at YORK.com.



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