

Rec'd  
CMT # 2019  
2-28-19  
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# TOWN OF PLAINFIELD ZONING AND BUILDING PERMIT APPLICATION



Property owner: Daniel Collier  
Mailing Address for permit: 120 Black Hill Road  
Plainfield, NH 03781

Phone number: (603) 359 3841 Street Address of project As Above  
Tax Map and Lot # 000204 / 000027

Permit Type (circle one): building zoning

Please provide a written description of the project including, when appropriate, dimensions: Main House Only  
Installation of Heatpump (York 48,000 BTUs) Y2T48821S, 2-Stage. ~2600sf  
All ditching, refrigerant piping, 220 volt wiring, ductwork, condensate piping + labor included. Thermostats wiring provided by homeowner

Lot size: 13.2 acres Proposed project distances to property lines  
front \_\_\_ ' rear \_\_\_ ' side \_\_\_ ' side \_\_\_ '

Zoning District RCF  
State Approved Septic Design # N/A  
Driveway Permit # N/A

Town Use:	
Current Use	Y / N
ZBA	Y / N
PB	Y / N

### Contractor Information

	Builder	Electrician	Plumber
Name	<u>Simple Energy</u>	<u>_____</u>	<u>_____</u>
Phone #	<u>(603) 298 8123</u>	<u>_____</u>	<u>_____</u>

Applicant's signature: Daniel Collier Date 28 FEB 2019

### Required Attachments

Please provide a copy of plans detailing the project. If construction plans are not available attach a hand drawn map detailing the project. Outside unit will be located on west side of garage

Permits cannot be issued without receipt of the proper fee. If you are unsure of the amount due or have any questions about your application, contact the town office (603-469-3201).  
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### TOWN ACTION

Permit # 19-11

Approved  
 Denied

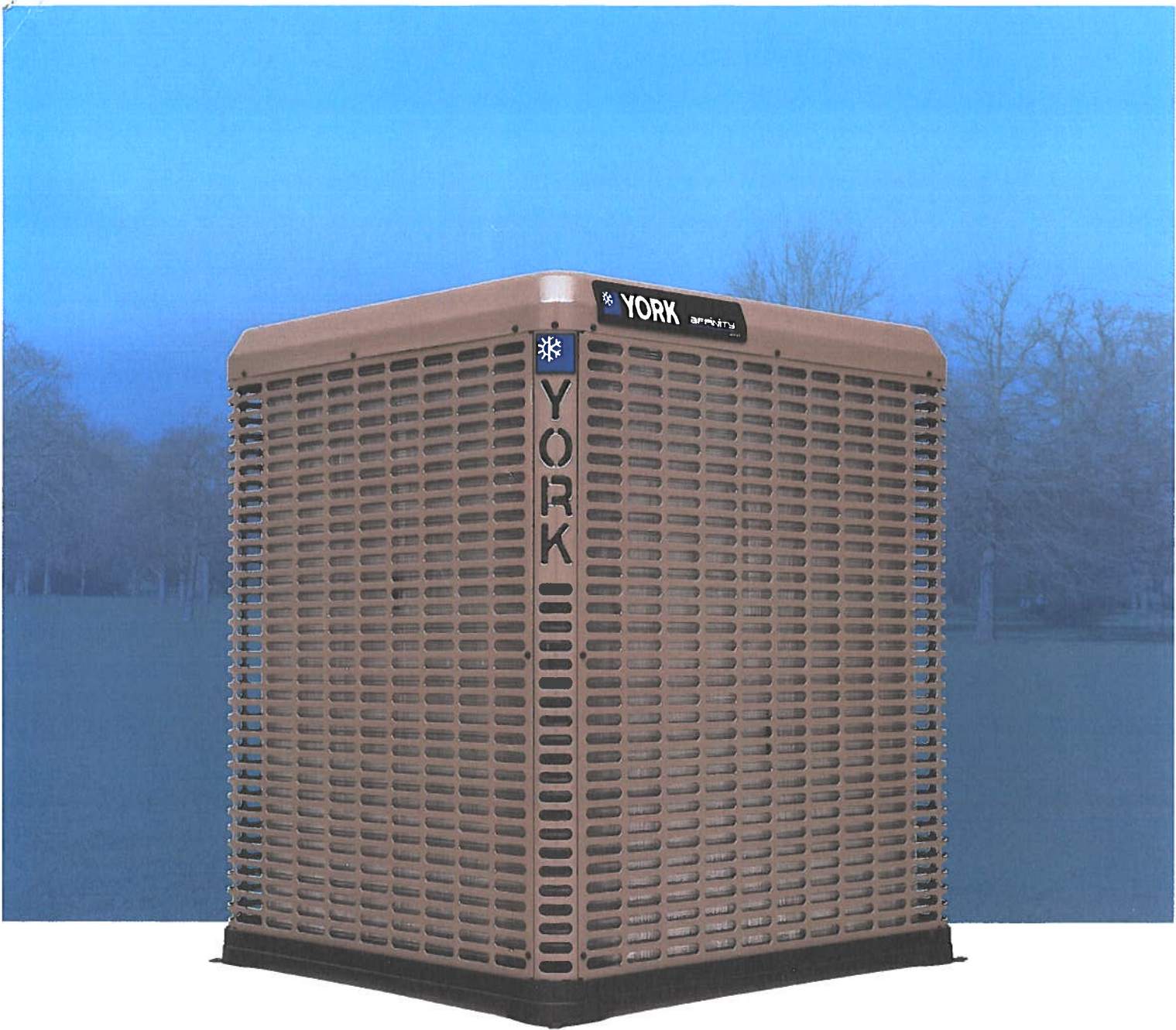
Date: 3/6/19

Reviewed [Signature]  
Building Inspector/Zoning Administrator

[Signature]

[Signature]  
Board of Selectmen





# YORK® AFFINITY™ SERIES HEAT PUMPS

YZT TWO-STAGE HEAT PUMPS

YORK.COM

 **YORK®**  
INSTALL CONFIDENCE

# WHEN PERFORMANCE MATTERS.



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 since YORK® heat pumps are designed, engineered and assembled in the United States, you can be confident any YORK® heat pump you buy will provide your family with comfort, energy savings and lasting performance for years to come.

## FLEXIBLE AND EFFICIENT: YORK® AFFINITY™ SERIES YZT HEAT PUMPS.



### EFFICIENT COMFORT

- **Communicating capable** with our Affinity™ Hx3™ Touch-screen Thermostat for whole-system improvement.
- **Two-stage compressor** for quiet and efficient operation.



### SYSTEM FLEXIBILITY

- **Compact footprint** allows the unit to fit in tight spaces – without limiting performance, capacity or efficiency.
- **Multiple control options** give you the flexibility to use either a conventional thermostat or our Wi-Fi®-enabled Affinity™ Hx3™ Touch-screen Thermostat for communicating capability.



### TRUSTED QUALITY

- **Unmatched warranties** include a 1-year Labor Limited Warranty, Lifetime Compressor Limited Warranty and 10-year Parts Limited Warranty on registered outdoor units.
- **ENERGY STAR®** certified performance means greater energy efficiency.




# COMFORTABLY CONNECTED.

With the touch of a screen or the swipe of an app, you're in complete control with the YORK® Affinity™ Hx3™ 4.3-inch Touch-screen Thermostat. Real-time alerts, home and away modes, schedule creation and quick heat/cool settings are all available with an internet connection and our Thermostat app. Smart-home ready, the YORK® Affinity™ Hx3™ 4.3-inch Touch-screen Thermostat is Alexa-enabled and compatible with Apple Watch®. And thanks to over-the-air updates and compatibility with most conventionally wired home comfort systems, you can be assured of efficient, reliable operation.



# CHOOSE YOUR LEVEL OF COMFORT.


YORK® has many options to best suit your home's requirement and your needs.


COMPLETE COMFORT SOLUTIONS	AFFINITY™ SERIES VARIABLE CAPACITY UNITS	AFFINITY™ SERIES TWO-STAGE UNITS	LX SERIES HIGHER SEER	LX SERIES STANDARD EFFICIENCY
Compressor Protection	Lifetime Limited Warranty*	Lifetime Limited Warranty*	10-year Limited Warranty*	10-year Limited Warranty*
Parts Protection	10-year Limited Warranty*	10-year Limited Warranty*	10-year Limited Warranty*	10-year Limited Warranty*
Labor Coverage	1-year Limited Warranty*	1-year Limited Warranty*	1-year Limited Warranty*	1-year Limited Warranty*
SEER Range	Up to 21 SEER	Up to 19 SEER	17 SEER	13-14 SEER
ENERGY STAR®				
Compressor Types	Variable-speed Compressor	Two-stage Compressor	Single-stage Compressor	Single-stage Compressor
Communicating Capable	Yes	Yes	No	No
Comfort Technology	QuietDrive™ Charge Assurance™ Climate Set™ ClimaTrak™	QuietDrive™ ClimaTrak™		


\*Warranties require online registration within 90 days of installation.

\*\*ENERGY STAR® Most Efficient 2018 rating expected in fall 2018.

# TRUST IS BUILT IN.

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

 **Optimized efficiency**  
Matched components do more with less, which is why YORK® products fit perfectly in your home while delivering advanced levels of efficiency.

 **Independent endorsements**  
YORK® residential products have earned the Good Housekeeping Seal of Approval.



# QUALITY IS SOMETHING WE TAKE PERSONALLY.

The difference between YORK® and other heating and cooling companies is simple: Our people are dedicated and passionate about the work they do and use that passion and dedication in every unit they build. Each person on the YORK® team is empowered to create the best equipment possible – and that makes an unbelievable network of dedicated people creating world-class products for our friends and neighbors.

We design, engineer and assemble YORK® Affinity™ Series heat pumps in the United States, where we can closely monitor and improve processes that directly affect quality. Because when it comes to home comfort, your confidence is our commitment.

## YZT Heat Pumps

MODEL	TONS	EER*	SEER*	HSPF	DIMENSIONS (INCHES)		
					H	W	D
YZT24B21S	2	Up to 15.00	Up to 19.00	Up to 10.00	40.25	31.75	35.25
YZT36B21S	3	Up to 14.00	Up to 19.00	Up to 10.00	40.25	34.50	38.25
YZT48B21S	4	Up to 13.00	Up to 17.00	Up to 9.60	46.50	34.50	38.25
YZT60B21S	5	Up to 13.00	Up to 16.50	Up to 9.60	46.50	34.50	38.25

ENERGY STAR® Most Efficient 2018 rating expected in fall 2018.  
\*Actual EER and SEER ratings may vary depending on tonnage and matched indoor component.



Ask about ways to improve your indoor environment and protect your family's health with our Total Comfort System™ approach to indoor air quality.

## AFFINITY™ YZT HEAT PUMPS

At YORK®, we strive to deliver innovative products that give you more. More comfort. More efficiency. More dependability. And thanks to our competitive warranties, more peace of mind.

Compressors are the heart of every home comfort system. That's why all YORK® YZT heat pumps receive Lifetime Compressor Limited Warranties.



Lifetime Compressor, 10-year Parts and 1-year Labor Limited warranties require online registration within 90 days of installation. Otherwise, warranties revert to the standard 10-year compressor and 5-year parts limited warranties.

## STAY COMFORTABLE FOR YEARS TO COME.

YORK® is proud to offer the YORKCare™ Comfort Plan. It's designed to maintain your system as well as your peace of mind. With YORKCare™, you get total protection that ensures your unit is effective and efficient for years to come. YORK® Contractor offers maintenance agreements that provide upkeep while maximizing the warranty provisions. Ask about the YORKCare™ Comfort Plan.



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



WE ENDORSE NATE CERTIFICATION



YZT models are expected to meet ENERGY STAR® Most Efficient requirements for energy efficiency in fall 2018.



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