

# Scott Hazeltine

**From:** TAS Office <office@tasheatcool.com>  
**Sent:** Monday, March 10, 2025 5:15 PM  
**To:** Scott Hazeltine  
**Subject:** RE: TAS HVAC Quote  
**Attachments:** TAS HVAC Furnace Quote 25-1501 rev1 - Columbus Fire Department - 123 W Harrison St, Columbus.pdf

**Importance:** High

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Scott  
Please see attached.

I added 2<sup>nd</sup> furnace to the quote as you requested.

In the body of the quote, I provided a description of why the furnace that serves the lower offices was determined needing replacement.

In short, the furnace was faulting out on high limit and tripping the main limit. Tom Powers jumped the switch, restarted and tested for CO. When running, the CO was well above 400ppm and climbing. Anything over 200ppm indicates that the heat exchanger is compromised and not suitable or safe to run (cracked or plugged heat exchanger).

As for the size, we base the furnace BTU on the square footage. Both the upper and lower offices are approximately 1800 SF each. By the math, these areas only need a 80,000 BTU furnace (the furnace for the upper level is 80,000 BTU).

I asked Tom Salzwedel and he could not remember exactly why they installed a 100,000 BTU. I assume there was some circumstance and good reason why they went that route.

If you are more comfortable with a 100,000 BTU, the pricing would increase a bit.

Lower – 100,000 BTU - \$5,600.00  
Upper – 80,000 BTU - \$5,400.00  
Install both at same time, I would quote \$10,400.00.

If you have any questions, please call.

Thanks.

Nathan Faust

**TAS HVAC, LLC**  
**Office@tasheatcool.com**  
**920-623-3586 (office)**



March 10, 2025

QUOTE 25-1501 rev1

Customer: Columbus Fire Department (Scott Hazeltine)  
Phone: 608-566-8134  
Email: shazeltine@columbuswi.gov  
Location: 123 W. Harrison Street, Columbus WI 53925

RE: Furnace Replacement – office areas (1800 SF each)

Scott Hazeltine:

We hereby submit specifications for the installation of two (2) Comfortmaker 80,000 BTU 96% 2-stage high efficiency natural gas furnaces at your facility (upper & lower office). Price includes labor, removal of existing equipment, replacement furnaces, gas piping materials, venting, 24V wiring and condensate piping for furnace.

During the service call conducted by Tom Powers on 3.3.2025, it was determined that the furnace that serves the lower office was faulting out on high limit and tripping the main limit switch. The technician jumped the main limit switch, started the furnace and attempted to check the CO level of the furnace when running. During startup, the CO level on the meter was well above 400ppm indicating that the heat exchanger was either plugged or cracked. Due to this situation, the furnace will not stay running and was determined needing replacement. The quote below is for replacement of both furnaces (upper and lower office) as the upper-level office furnace is same age.

**WARRANTY:** Lifetime heat exchanger limited warranty, 10-year warranty on parts, 5-year no hassle replacement limited warranty and 1-year warranty on labor for furnace. See Literature at Comformaker.com.

**LOWER OFFICE FURNACE PRICING:** We hereby propose furnishing the material and labor, complete in accordance with the above specifications for the sum of \$5,400.00. **TERMS:** Due in full at installation.

**UPPER OFFICE FURNACE PRICING:** We hereby propose furnishing the material and labor, complete in accordance with the above specifications for the sum of \$5,400.00. **TERMS:** Due in full at installation.

**PRICING NOTE:** If both furnaces are replaced at the same time, TAS HVAC can offer a discount. Lump sum pricing for both furnaces as noted above would be \$10,200.00. (\$300.00 deducted from each).

**NOTES:**

- All material is guaranteed to be as specified and all work completed in a workmanship-like manner according to standard practices.
- Any deviations or alterations from the above specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above this written estimate.
- All agreements are contingent upon strikes, delays, or accidents beyond our control.
- Owner is to carry fire, tornado and other necessary insurance.
- This proposal may be withdrawn if not accepted within 30 days from the above date of this proposal.
- Above price does not include WI sales tax. Credit Card Orders will be charged an additional 3.5% fee.
- **ACCEPTANCE OF PROPOSAL:** According to the above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.
- **TERMS:** Due in full at installation.
- Local and State permits and Drawing fees not included.

Thank you,  
Nathan Faust  
Signature of Acceptance:

office@tasheatcool.com

TAS Heating & Cooling  
P.O. Box 467, Columbus WI 53925

920-623-3586

## Up to 96% AFUE, COMMUNICATING, TWO-STAGE GAS FURNACE

### EASIER TO SELL

- Up to 96% AFUE in upflow and horizontal positions  
95% AFUE in downflow position
- All models earn the ENERGY STAR®
- Two-stage heating operation
- Variable-speed, constant torque ECM blower motor for extra SEER boost with select cooling equipment
- Supports single- and two-stage cooling units
- Dehumidification feature in cooling
- Low NOx units are designed for California installations and meet 40 ng/J NOx emissions. Can be installed in air quality management districts with a 40 ng/J NOx emissions requirement.
- Cabinet air leakage less than 2.0% at 1.0 in. W.C. and cabinet air leakage less than 1.4% at 0.5 in. W.C. when tested in accordance with ASHRAE standard 193

### TOUGHER

- Flame roll-out sensors standard
- Adjustable heating blower OFF delay
- Factory set blower ON delay
- RPJ® primary heat exchanger
- Stainless steel secondary heat exchanger
- High temperature limit control prevents overheating
- Direct ignition with Silicon Nitride ignitor

### QUIETER

- Operates at quieter, lower heating rates
- Two-speed induced draft combustion motor
- Variable speed, constant torque ECM blower motor
- Fully insulated steel cabinet

### EASIER TO INSTALL AND SERVICE

- Direct vent (2-pipe), single-pipe venting or ventilated combustion air
- 24 VAC humidifier terminal and electronic air cleaner terminal
- 35" (889mm) high, for ease of installation
- Quarter turn knobs for easy door removal and secure attachment
- Factory shipped for natural gas, with propane gas conversion kits available
- Four position upflow/downflow/horizontal (left/right) installation
- At least twelve different venting configurations
- Through the casing flue pipe for counterflow or horizontal applications with accessory (order separately)
- Concentric vent available
- Slide out heat exchanger assembly and blower assembly

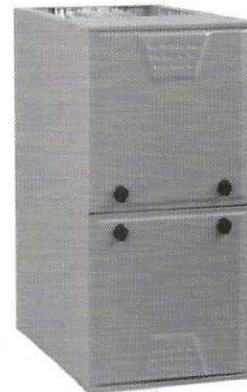
### LIMITED WARRANTY\*

- 10 year No Hassle Replacement™ limited warranty
  - Lifetime heat exchanger limited warranty with timely registration
  - 5 year parts limited warranty
    - With timely registration, an additional 5 year parts limited warranty
- \* For residential applications only. See warranty certificate for complete details and restrictions, including warranty coverage for other applications.

### For California Residents:

For installation in SCAQMD only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the Clean Air Furnace Rebate Program:

[www.CleanAirFurnaceRebate.com](http://www.CleanAirFurnaceRebate.com)



Illustrations and photographs are only representative. Some Product models may vary.

**WARNING**

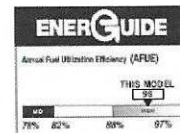
**CARBON MONOXIDE POISONING AND FIRE HAZARD**  
Failure to follow this warning could result in personal injury, death, and/or property damage.  
This furnace is not designed for use in recreation vehicles, manufactured (mobile) homes or outdoors.  
Failure to follow this warning could result in personal injury, death, and/or property damage.



ISO 9001  
Quality



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to [www.ahridirectory.org](http://www.ahridirectory.org)



# G96VTN (cont.)

## UNIT PERFORMANCE DATA

Model Number	Heating Input (MBTUH)	Efficiency Range AFUE		ENERGY STAR®	Cooling Capacity CFM range @ .5 in. w.c. (125 Pa)	Operating Dimensions Height x Width x Depth inches (millimeters)	Shipping Weight lbs (kg)	Notes
		Upflow/Hz	Downflow					
G96VTN0401410A	40,000	96%	95%	✓	440-1030	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	123 (55.8)	
G96VTN0401712A	40,000	96%	95%	✓	620-1105	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	133 (60.3)	
G96VTN0601412A	60,000	95%	95%	✓	445-1115	35 x 14-3/16 x 29-1/2 (889 x 361 x 750)	132 (59.9)	
G96VTN0601714A	60,000	96%	95%	✓	210-1475	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	139 (63.0)	
G96VTN0801716A	80,000	96%	95%	✓	360-1655	35 x 17-1/2 x 29-1/2 (889 x 445 x 750)	147 (66.7)	
G96VTN0802120A	80,000	96%	95%	✓	440-2005	35 x 21 x 29-1/2 (889 x 533 x 750)	156 (70.7)	
G96VTN1002120A	100,000	96%	95%	✓	105-2005	35 x 21 x 29-1/2 (889 x 533 x 750)	170 (77.1)	
G96VTN1202422A	120,000	96%	95%	✓	505-2190	35 x 24-1/2 x 29-1/2 (889 x 622 x 750)	190 (86.2)	