

NuTone®



Two Stage Variable Speed Furnaces 95.1 & 80 AFUE with iSEER™

For more information, contact us, your NuTone dealer:

NuTone®

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Specifications and illustrations subject
to change without incurring obligation.
Pictured installation varies per household.

Testing Certifications



NuTone Comfort Evaluation

On a scale of 1 to 10, with 10 being the most important and 1 being the least, rate the importance of the following.

1. Even temperatures in your home?
2. Trouble-free reliability of your new equipment?
3. Knowledgeable & well-trained installers on equipment installation & air leaks solutions?
4. Automatic Temperature Control that matches your daily schedule?
5. Removing up to 90% of the dust and pollen in our home (IAQ)?
6. Preferential service if there ever is a problem?
7. Getting rid of excess moisture in your home?
8. Eliminating dryness in the winter?
9. Saving money on your utility bills?
10. A heating & air conditioning system that will last a long time?
11. Quiet equipment operation?
12. Extended Warranties after initial warranties expire?
13. Proven state-of-the-art technology?
14. Reputation of contractors that work in your home?
15. Dependable same day service/emergency service after the sale?

7-10	<input type="checkbox"/>
4-6	<input type="checkbox"/>
0-3	<input type="checkbox"/>

Customer Name: _____

Address: _____ City: _____ State: _____ Zip: _____

Daytime Phone: _____ Evening Phone: _____

1. How long have you lived in your home? _____
How long do you plan on living here? _____
2. Have you installed any of these energy-saving projects in your home? _____
New Insulation? ___ Doors? ___ Windows? ___ Attic Ventilation? ___
3. Are there some parts of your home that are not as comfortable as other parts of your home? _____
Upstairs? ___ Downstairs? ___ Bedrooms? ___ Other? ___
4. What would you like to improve? _____
5. Where does your family spend most of its time? _____
6. Does the noise of the current heating/cooling system bother you? _____
7. Are you happy with the location of your air conditioner? _____
8. Where would you like to relocate your air conditioner? _____
9. Do you feel like you have a lot of dust in your home? _____
10. Would you like to reduce the dust in your home? _____
11. Does anyone in your family have allergies to mold, pollen, dust, pet dander? _____
12. Do you have a maintenance agreement on your current heating/cooling system? _____
13. Do you feel that it is important to have your comfort system serviced over the years ahead? _____
Why? _____
14. At what temperature do you set the thermostat in the winter? ___ summer? ___
15. Do you ever adjust the thermostat? ___ Why is that? _____

The NuTone Quality Pledge

Because NuTone equipment is built for the long run, the most critical heating component—the heat exchanger—is backed by the NuTone Quality Pledge. We'll replace your NuTone furnace should the heat



exchanger fail during the first 10 years of ownership. For even greater peace of mind, internal working parts of every NuTone unit feature a limited warranty for replacement up to 10 full years.

High Performance Strictly Top-Of-The-Line



NuTone's Series furnaces are up-to-speed with the expectations of today's comfort-minded and energy-conscious consumer. Providing the latest two-stage, variable-speed technology, it stands to reason that these furnaces will cost more up front. But over the lifetime of your initial investment, they'll provide unparalleled comfort, the quietest operation, and significant improvements in indoor air quality.

Likewise, they'll pay back dividends providing energy savings worth hundreds of dollars per year along with reduced maintenance costs.

Two-Stage Technology That Quietly Up-Stages The Rest

On mild days, which statistically average about 80% of the heating season, a furnace that idles down to a reduced-heating capacity improves comfort.

NuTone's innovative two-stage furnaces with blowers powered by variable-speed motors, are built with this purpose in mind. In the first stage, or low-fire mode, these furnaces use approximately 68% of their total heating capacity running more slowly, quietly and efficiently. Then, during colder

extremes—when maximum output is finally needed—a second stage boosts fuel flow while the blower ramps up variably to maximum speed. Ramping gradually through heating cycles increases quiet performance.

Since air is circulated at longer cycles more continuously, room temperatures are balanced and more comfortably mixed. Temperature swings are reduced to barely a couple of degrees and hot and cold spots are minimized.

Breathe Easy, Save Big

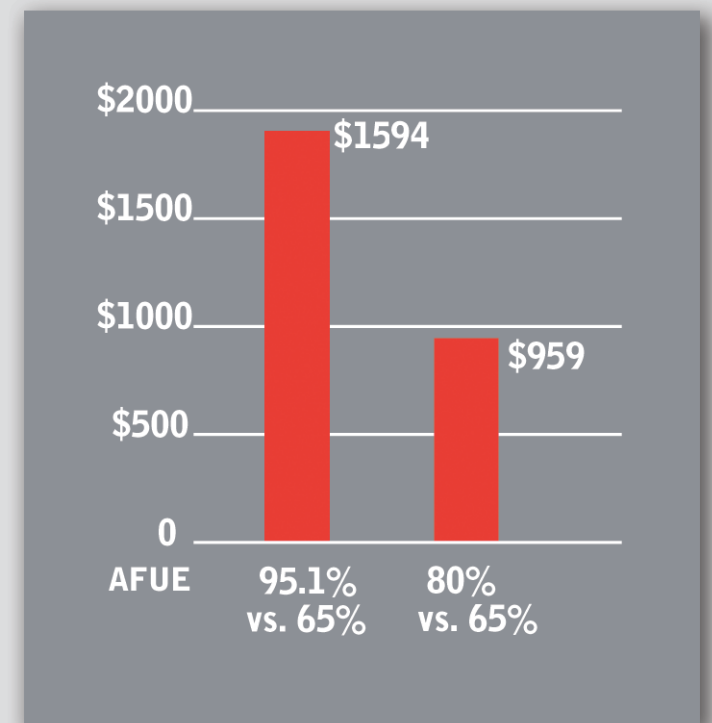
Running a furnace continuously on a thermostat's "fan setting" has obvious benefits. Besides optimizing indoor air comfort, NuTone's furnaces, use 80% less electricity over conventional furnaces. Ultimately, this can add up to hundreds of dollars in savings each year. So you can breathe easier, especially when utility bills come due.

iSEER
I N S I D E

iSEER™ technology inside. iSEER increases the energy efficiency of your cooling system.

The energy performance of a cooling system is rated by SEER (Seasonal Energy Efficiency Ratio). The higher the SEER, the more energy efficient the product. NuTone Gas Furnaces with iSEER can increase the energy efficiency up to one SEER during the cooling season.

NuTone 95.1 AFUE 2-Stage Variable Speed Furnaces are also the most energy-efficient, environmentally responsible products. Look for the ecoLogic™ seal.



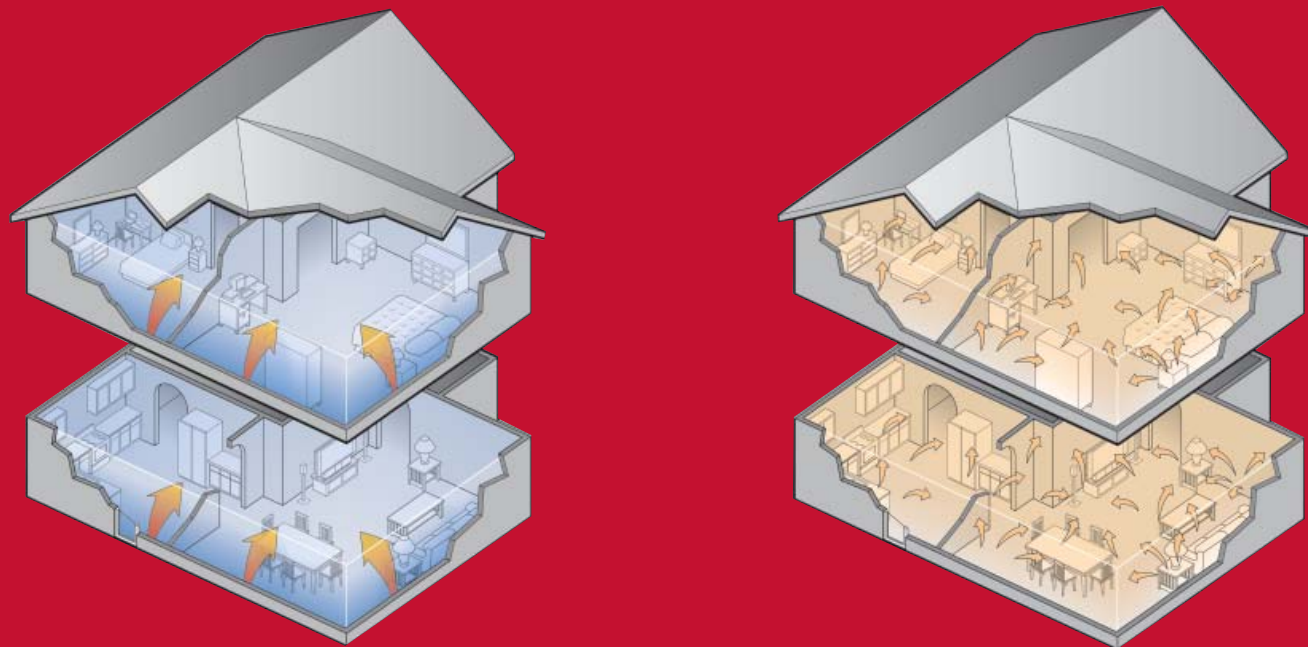
3-Year Heating Savings
95.1% and 80% AFUE unit vs. 65% AFUE units

Dollar amounts computed on natural gas costs at \$.092 ccf, for 2,000 full-load heating hours and a system rated at 60,000 Btuh. Actual savings may vary depending on climate conditions, fuel rates, and patterns of usage.

Energy Definitions

AFUE—Annual Fuel Utilization Efficiency
It measures the amount of heat actually delivered to your house compared to the amount of fuel that you must supply to the furnace. Thus, a furnace that has an 80% AFUE rating converts 80% of the fuel that you supply to heat—the other 20% is lost out of the chimney. As ratings increase, so does unit efficiency.

Fixed Speed vs. Variable Speed



Conventional fixed-speed system shuts on and off at full output only

- Uses more energy
- Creates uncomfortable temperature swings
- Produces hot and cold spots
- More contaminants in air due to less filtration
- Reduced humidity control

Advanced variable-speed system runs continuously, adjusting output to match conditions

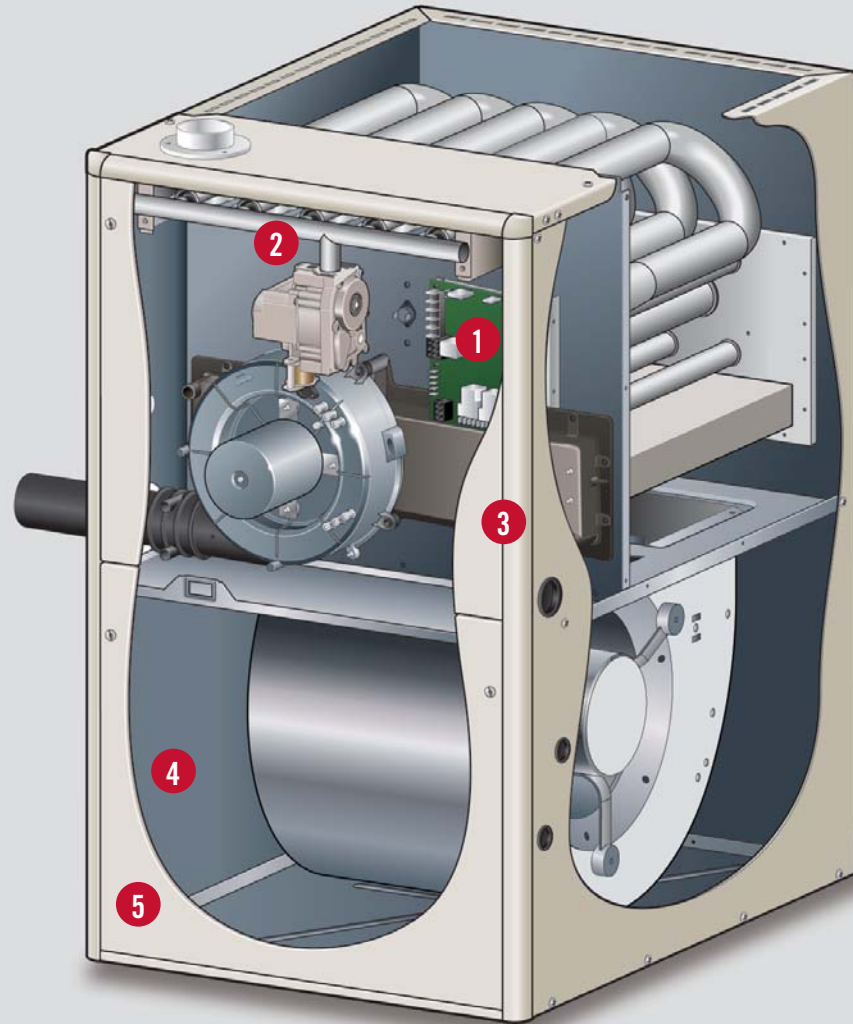
- Uses less energy
- Ramps up gently, eliminating uncomfortable temperature swings
- Eliminates noisy on/off cycles
- Continuous air flow improves filtration and humidity control
- Balances temperatures and minimizes hot and cold spots

Helping To Save Mother Earth

Awarded by the U.S. Department of Energy and the Environmental Protection Agency for helping to conserve energy, promote cleaner air, and prevent global warming. To qualify, furnaces must have an Annualized Fuel Utilization Efficiency (AFUE) rating of 90% or higher.



Variable, 2-Stage Gas Furnaces



Two-stage, variable-speed technology provides maximum efficiency with improved comfort, indoor air quality and humidity control

- 1 SmartLite® control board programs igniter to adapt to furnace's heat-up characteristics extending igniter life
- 2 Multiport, in-shot burner design and location of inducer and air vents assures cleaner, more efficient combustion
- 3 Galvanized steel cabinet for added strength and durability
- 4 Fully insulated cabinet and blower compartment for quieter operation
- 5 Silicone-polyurethane finish provides superior scratch and corrosion resistance for looks that last

- iSEER™ variable-speed motor with built-in speed and torque controls adjust to meet airflow requirements more efficiently and quietly
- Variable-speed motor's efficiency can save hundreds of dollars annually compared to blowers with standard induction motors
- Variable-speed motors provide longer, trouble-free operation preventing excessive motor wear caused by abrupt stop/start-up cycles
- Variable-speed motors maintain factory-calibrated airflow capacity automatically compensating for reduced duct volume, dirty air filters, zoning changes, obstructed supply register, etc.

iSEER
INSIDE

80+ AFUE Extra High Efficiency, Two-Stage Gas Furnaces with Variable-Speed Blower



- Integrated Comfort Systems Efficiency (When matched with selected air conditioners and heat pumps, efficiencies maximized with SEER ratings up to 23 SEER and HSPF ratings up to 9.0)
- iQ Drive® Ready—Complete your comfort system with the most energy efficient outdoor air conditioner available - NuTone's 23 SEER iQ Drive.
- Exceptional Warranty—10-Year Limited Parts Warranty/10-year NuTone Quality Pledge/Lifetime Warranty on the Heat Exchanger



Ask your NuTone dealer or go to www.nutonehvac.com for warranty details.

95.1 AFUE Ultra High Efficiency, Two-Stage Gas Furnaces with Variable-Speed Blower



- Integrated Comfort Systems Efficiency (When matched with selected air conditioners and heat pumps, efficiencies maximized with SEER ratings up to 23 SEER and HSPF ratings up to 9.0)
- iQ Drive® Ready—Complete your comfort system with the most energy efficient outdoor air conditioner available - NuTone's 23 SEER iQ Drive.
- Exceptional Warranty—10-Year Limited Parts Warranty/10-year NuTone Quality Pledge/Lifetime Warranty on the Heat Exchanger



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