

NuTone®



13 SEER Packaged Systems

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1 A Fixed-speed direct-drive motor provides higher torque and operating speeds for improved air flow capacity

B Smoother motor operation reduces noise and lowers winding temperatures that help to extend bearing-life of the motor

C Efficiently reduces electricity consumption for blower operation compared to standard, shaded pole induction motors

2 A 1.5 mil silicone-polyurethane finish provides superior corrosion resistance

B 950-hr. salt-spray rated finish, 50% better protection than standard outdoor finishes

C Cabinet—galvanized steel for added strength and durability

3 Plastic-coated coil guard and mesh hail guard protect against impact of flying debris due to mowing, golf balls, hail and other hazards

4 Copper tube/aluminum fin coil design maximizes ratio of heat transfer to inner surface area for more efficient, reliable operation

● NuTone's Easy-Access™ cost-conscious engineering reduces service time to maintain electrical and refrigerant components

● Corrosion-resistant drain pan (not shown)

● SmartLite® control board programs igniter to adapt to furnace's heat-up characteristics extending service life to more than 20 years

Packaged Systems Maximize Living Space

Split systems separate heating and cooling components inside and outside the house. Either with a furnace and coil (inside) and air conditioner (outside). Or, an air handler (inside) and heat pump (outside). Packaged systems, however, perform both heating and cooling functions in a “single outside package” freeing up maximum living space inside. Depending on structural limitations and available space, packaged systems can be installed on the roof, or at ground level on a slab.

The choice in a packaged unit will either be a heat pump, an air conditioner, or a combination furnace and air conditioner called a gas/electric packaged unit. Or “gas pack” for short. Typically, in milder climates, heat pumps will suffice to perform double duty. Even if temperatures are near freezing, they can extract heat from outside air, then transfer it inside to become a highly energy-efficient heat source. Similarly, by reversing the flow of refrigerant with a switchover valve, a heat pump can also extract heat from the inside, then transfer it outside to cool the house.

In the case of a packaged air conditioner, it provides cooling—and warmth if need be—supplied

by a 20KW heating strip. Where climates require more heating capacity, a combination air conditioner (electricity) and furnace (gas) packaged unit, “gas pack,” delivers improved energy efficiency. Whatever your individual need for space and comfort might be, your NuTone dealer can recommend the packaged system that’s right for you.

Energy Efficiency



Annual costs based on 36,000 Btu unit, 1500 cooling load hours, and .08/kwh. Actual costs may vary depending on climate conditions, energy rates and patterns of usage.

13 SEER/80% AFUE High Efficiency



R-410A™

Gas & Electric Packaged Air Conditioner and Furnace

- Scroll Compressor—standard on all 13 SEER models, fewer working parts than reciprocating piston compressors for quieter operation, longer service life and reliability
- Environmentally friendly R-410A refrigerant is non-ozone depleting
- Exceptional Warranty—10-Year Limited Parts Warranty/ 10-year NuTone Quality Pledge/Limited Lifetime Warranty on the Heat Exchanger

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

13 SEER High Efficiency



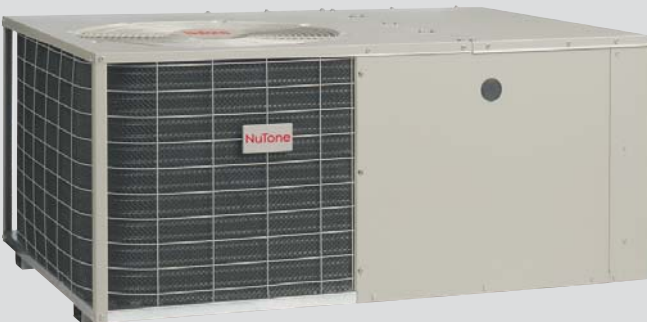
R-410A™

Packaged 13 SEER Air Conditioner & Heat Pump

- Environmentally friendly R-410A refrigerant is non-ozone depleting
- Exceptional Warranty — 10-Year Limited Parts Warranty/10-year NuTone Quality Pledge

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

13 SEER High Efficiency



Packaged 13 SEER Air Conditioner & Heat Pump

- Exceptional Warranty — 10-Year Limited Parts Warranty/10-year NuTone Quality Pledge

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

Innovative and reliable, NuTone Heating and Cooling products provide precision engineering components that deliver extended service life, plus state-of-the-art efficiency and comfort for your home.

Millions of consumers rely on the stylish and innovation of NuTone products throughout their home. NuTone Home Cooling and Heating Systems are the heart of any home, where comfort is desired, reliability is demanded, and stylish innovation is appreciated.

NuTone Energy efficient products that provide quiet, reliable performance is what matters to your family and ours. That is why every NuTone product is built with extreme care. Using our

unique quality control manufacturing practices, each system is triple-checked at every step of the manufacturing process. NuTone cooling and heating products are also 100% fired and tested on the line prior to leaving the factory.

We are so confident in our manufacturing process and the quality and reliability of NuTone heating and cooling systems, we provide a factory-backed, industry-leading warranty.

All NuTone heating and cooling products are backed by a limited 10 year parts warranty. When you install a NuTone indoor air quality accessory with one of our heating and cooling systems, we will extend the accessory warranty to 10 years parts.

Additionally, should your heat exchanger or compressor fail within the first 10 years, we will replace the entire unit with a like NuTone product. That's the NuTone quality pledge.*

To take advantage of our long warranty, simply register your NuTone air conditioner, heat pump, air handler or furnace on line at www.nutonehvac.com, or mail in the warranty registration documents that come with your systems.

*Please review your warranty document for qualifying conditions for the quality pledge and registration information.

Energy Definitions

SEER—Seasonal Energy Efficiency Rating

Measures cooling performance on air conditioners, heat pumps and gas/electric packaged products.

HSPF—Heating Seasonal Performance Factor

It is a measure of the average number of Btu of heat delivered for every Watt-hour of electricity used by the heat pump over the heating season.

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.

NuTone®

Testing Certifications



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