

**HIGH-EFFICIENCY  
AIR CONDITIONER**

UP TO 16 SEER

ASX16

Take Comfort.  
It's a Nexgen brand.



Premium Nexgen®  
Brand Quality

Quiet  
Performance

Energy-Efficient  
Scroll Compressor

# HIGH-EFFICIENCY AIR CONDITIONER

ASX16 | UP TO 16 SEER

**NEXGEN**  
AIR CONDITIONING • HEATING • PLUMBING

## Distinguishing features:



### Copeland® CoreSense Diagnostics

Constantly monitoring the performance of your Nexgen brand air conditioner, this advanced diagnostics system provides insight for accurate troubleshooting and quick diagnosis and repairs. Using the compressor as a sensor, CoreSense Diagnostics delivers active protection and will proactively shut the system down should it detect conditions that could damage to the compressor. As a result, catastrophic failures and extensive, costly repairs are often avoided.



### Quiet Performance

You can be assured that your Nexgen brand air conditioner will provide you with quiet operation. To minimize operating sounds, we've acoustically engineered our systems with enhancements that include a compressor sound-reduction cover made of high-density foam and a specially designed sound-control top.



### Energy Efficiency

Energy efficiency equates to cost savings. Your Nexgen brand ASX16 Air Conditioner offers up to 16 SEER energy efficiency performance. "SEER" stands for Seasonal Energy Efficiency Ratio, a measure used by the U.S. Department of Energy to rate the cooling efficiency of air conditioners and heat pumps. The higher the SEER, the greater the efficiency—and the lower the operating cost. Compared to lower SEER units found in many homes, a Nexgen brand ASX16 Air Conditioner can provide significant savings on your electric bill.

## How the Nexgen brand makes your decision easier

The purchase of an indoor comfort system is not one to be taken lightly. However, it's one you can make with an air of confidence when you consider all that distinguishes the venerable Nexgen brand.

### *Comforting craftsmanship*

Innovative engineering, world-class manufacturing processes and the relentless drive to ensure each unit lives up to our uncompromising standards — these attributes define the Nexgen brand and result in the premium performance homeowners have come to expect from an American legend. Assembled in facilities in Texas, Nexgen brand products are built to last.

### *Confidence-inspiring compressor*

With Nexgen brand air conditioners, your comfort and savings start with a high-efficiency Copeland® scroll compressor designed to provide years of reliable cooling comfort. Featuring the latest compression technology, overload protection and efficient design, the scroll compressor is complemented by our durable, high efficiency

efficiency condensing coil, which is made with corrugated aluminum fins and refrigeration-grade copper tubing.

### *The security of the Nexgen brand's amazing lifetime warranties\**

To truly seal the deal, Nexgen brand indoor comfort systems are backed by industry-leading lifetime warranties\*. The majority of our HVAC products are covered by a Lifetime Unit Replacement Warranty\*, while all Nexgen brand products feature a 10-Year Parts Lifetime Warranty\*. Together these warranties combine to offer homeowners a level of purchase protection that's the stuff of legend.



\* Complete warranty details available on [www.nexgenairandheat.com](http://www.nexgenairandheat.com). To receive the Lifetime Unit Replacement Warranty (good for as long as you own your home) and 10-Year Parts Lifetime Warranty, in order to qualify for lifetime replacement warranty you need to be part of the X Protection Family. Membership must be current and up-to-date.



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## The Nexgen brand ASX16 Energy Efficient Air Conditioner advantages:

- ✓ **High-Efficiency Scroll Compressor** – Designed to provide years of reliable cooling comfort, it provides up to 16 SEER cooling performance for lower energy bills compared to lower SEER compressors.
- ✓ **Single-Speed Condenser Fan Motor** – With advanced fan design, it provides dependable, quiet airflow across the condensing coil.
- ✓ **Copeland® CoreSense Diagnostics** – Advanced diagnostics constantly monitor your air conditioner system, reducing failures and pinpointing trouble spots for a fast fix.
- ✓ **Efficient Cooling Capacity** – Five millimeter, refrigeration-grade premium copper tubing and aluminum fin condenser coil configuration deliver outstanding heat transfer properties with R-410A refrigerant.
- ✓ **Factory-Installed Inline Filter Drier** – Protects the refrigerant system from dirt and moisture for longer service life compared to a unit without a filter drier.
- ✓ **Quiet Operation** – Acoustically engineered, high-density sound control blanket helps to reduce noise levels compared to units without sound blankets for years of quiet comfort.
- ✓ **Heavy-Gauge Galvanized Steel Enclosure with SoundControl Top** – With advanced fan design, it provides dependable, quiet airflow across the condensing coil.

### **X PROTECTION PLAN AVAILABLE**

For even greater peace of mind, visit our website at [www.nexgenairandheat.com](http://www.nexgenairandheat.com) for more details about our X Protection Plan for your entire Nexgen brand HVAC system.

## The Next Generation in Home Comfort

The impeccable reputation of the fastest growing HVAC Company

Nexgen brand heating and cooling systems are a part of the enduring legacy of one of California's most recognized and respected companies. Nexgen Air Conditioning Heating and Plumbing is synonymous with long-lasting, premium quality products — from home automation to heating and air conditioning equipment. To provide a truly exceptional customer experience we've partnered with the world's largest manufacturer for heating and cooling systems and they're made right here in the U.S.A.! Generations to come will continue to enjoy the dependable performance and longevity of our Nexgen brand.



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR® criteria. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).



## Home Automation.

Nest automation products provides the solution to control your home's vital systems from your smartphone — instantly notifying you of potential issues and providing you with the tools to act quickly at any time of day.



## Clean Redefined.

ActivePure® Technology has been described as “The most powerful Air and Surface Purification ever discovered, and the only one its class recognized by the Space Foundation As Certified Space Technology.



## NEXGEN IS SOCIAL!



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Nexgen brand products average **4.8 out of 5** stars in homeowner satisfaction with thousands of reviews captured on Nexgen brand Heating and Air Conditioning products.

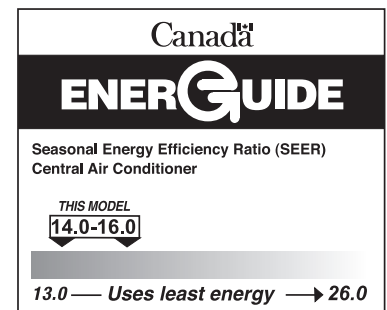
### Don't just take our word for it...

See the reviews on

[www.nexgenairandheat.com/testimonials](https://www.nexgenairandheat.com/testimonials)



For installation in California's South Coast Air Quality Management District (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 SCAQMD Clean Air Furnace Rebate Program: [www.CleanAirFurnaceRebate.com](https://www.CleanAirFurnaceRebate.com).



### Additional information

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.

[www.nexgenairandheat.com](https://www.nexgenairandheat.com)