

Air Conditioning & Heating

SSX14

HIGH-EFFICIENCY AIR CONDITIONER





Thank goodness for Goodman.



Air Conditioning & Heating

## **ENERGY EFFICIENCY**

As the owner of a high-efficiency Goodman® brand SSX14 R-410A Air Conditioner, you have made one of the best purchasing decisions possible in the HVAC marketplace. At Goodman, we strive to build heating and air conditioning equipment that offers high performance, energy efficiency, durability, and an environment-complementing design — all at a price that will have you saying "Thank are design for Goodman ?""

"Thank goodness for Goodman.®"

In particular, your Goodman brand SSX14 Air Conditioner will provide you with reliable cooling at money-saving energy efficiency levels as compared to lower SEER air conditioning units.



# COMFORT. SAVINGS. PERFORMANCE.

#### **ENJOY THE COMFORT**

You can count on your Goodman brand SSX14 R-410A Air Conditioner to keep you cool on even the hottest summer days. The high-efficiency compressor operates in tandem with a high-efficiency coil, cooling your home effectively.

And if that's not enough, Goodman goes one step farther: we install a liquid-line filter drier in every air conditioner we build. The filter drier prevents moisture and debris from entering the compressor motor and expansion device, thus helping to extend the life of the system. Many manufacturers leave this step out, but we install filter dryers in all of our air conditioners.

### RATING YOUR COMFORT

When properly matched and installed, your Goodman brand SSX14 Air Conditioner delivers a performance up to 15 SEER. Air conditioners with higher SEER represent more energy-efficient operating levels compared to lower SEER units. In short, as the SEER increases so does the unit's energy efficiency rating. In many applications, the efficiency of your air conditioner can be enhanced by using it in conjunction with a Goodman brand variable-speed gas furnace.



The use of Goodman's SmartCoil 5mm tube condensing coil design optimizes the heat transfer ability of R-410A refrigerant compared to standard 3/8" copper tubing.

## SMARTCOIL™ TECHNOLOGY SMALLER IS SMARTER

Long ago the HVAC industry determined that the combination of copper tubing and aluminum fins provided the most efficient transfer of thermal heat available. Today, the Goodman brand has improved upon this industry standard by making the condensing coil copper tubing smaller and smarter. The result is an air conditioning unit that can offer high efficiency, use less refrigerant, and deliver enhanced indoor comfort to you for years and years.

#### R-410A REFRIGERANT

Compared to lower SEER, R-22 refrigerant units, your new Goodman SSX14 Air Conditioner system will not only provide you with money-saving cooling performance for many years, but it also features R-410A refrigerant. This refrigerant does not contain chlorine.

Introduced in 1995, R-410A refrigerant has helped increase the durability and reliability of air conditioner compressors.





# **IMPRESSIVE FEATURES AND BENEFITS:**

## GOODMAN® BRAND SSX14

R-410A HIGH-EFFICIENCY AIR CONDITIONER

- Chlorine-free R-410A refrigerant
- A high-performance, high-efficiency compressor
- A factory-installed in-line filter drier
- 5mm SmartCoil™ condenser coil in select models
- A louvered cabinet made of heavy-gauge galvanized steel that protects the coil, while its appliance-quality, postpaint finish resists the effects of weather and time
- High-quality compressor sound blanket

- A three-bladed fan and a louvered sound-control top – all of which add up to quieter system performance
- A high-efficiency condenser coil made of corrugated aluminum fins and rifled refrigeration-grade copper tubing
- High- and low-pressure switches
- AHRI certified

Talk to your Goodman® brand dealer about opportunities to optimize the efficiency of your new unit.

# OUTSTANDING WARRANTY\* PROTECTION





\* Complete warranty details available from your local dealer or at www.goodmanmfg.com.

To receive the Lifetime Compressor Limited Warranty (good for as long as you own your home) and 10-year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

#### 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.



Thank goodness for Goodman®

|        | COOLING<br>EFFICIENCY SEER | LIMITED WARRANTY* COVERAGE  |  |   |  |            |                                |                                       |
|--------|----------------------------|---|--|---|--|------------|--------------------------------|---------------------------------------|
| MODEL  |                            | 10-YEAR UNIT<br>REPLACEMENT<br>COMPRESSOR<br>LIMITED<br>WARRANTY* | LIFETIME<br>COMPRESSOR<br>LIMITED<br>WARRANTY* | 10-YEAR<br>COMPRESSOR<br>LIMITED<br>WARRANTY* | 10-YEAR<br>PARTS<br>LIMITED<br>WARRANTY* | COMPATIBLE | COMPRESSOR<br>SOUND<br>BLANKET | FACTORY-<br>INSTALLED<br>FILTER DRIER |
| DSXC18 | Up to 18                   | •   | •  |   | •  | •          | •                              | •                                     |
| DSXC16 | Up to 16                   | •   | •  |   | •  | •          | •                              | •                                     |
| SSX16  | Up to 16                   |   | •  |   | •  |            | •                              | •                                     |
| SSX14  | Up to 15                   |   | •  |   | •  |            | •                              | •                                     |
| GSX16  | Up to 16                   |   |  | •   | •  |            |                                | •                                     |
| GSX14  | Up to 15                   |   |  | •   | •  |            |                                | •                                     |
| GSX13  | 13                         |   |  |   | •  |            |                                | •                                     |

<sup>\*</sup>Complete warranty details available from your local dealer or at www.goodmanmfg.com. To receive the 10-Year Unit Replacement Compressor Limited Warranty, Lifetime Compressor Limited Warranty (good for as long as you own your home), 10-Year Compressor Limited Warranty and 10-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Quebec.

## GOODMAN - A MEMBER OF DAIKIN GROUP

Daikin Industries, Ltd. (DIL) is a Fortune 1000 company with more than 49,000 employees worldwide, making it the number one residential and commercial HVAC manufacturer in the world. Daikin is engaged primarily in the development, manufacture, sales and aftermarket support of heating, ventilation, air conditioning and refrigeration equipment, refrigerants and other chemicals, as well as oil hydraulic products. DIL is headquartered in Osaka, Japan, has manufacturing operations in 18 countries and a sales presence in more than 90 countries.

The company provides innovative, premium quality indoor climate management solutions to meet the changing needs of residential, commercial and industrial customers.







