

UP TO 16^{OR} 18 SEER

Comfortmaker[®]
Air Conditioning & Heating



**10 YEAR
NO HASSLE
REPLACEMENT™
LIMITED
WARRANTY**
see warranty certificate for details

**10 Year Parts
Limited
Warranty**

Action required.
Please see warranty certificate for details.

**10 Year
Compressor
Limited
Warranty**

Action required.
Please see warranty certificate for details.



**SOFTSOUND™
SXT+**

**TWO-STAG...
AIR CONDITION...R**

SOFTSOUND™ SXT+

TWO-STAG... AIR CONDITION... R

...xperience state-of-the-art comfort.

Ultimate quiet — inside and out.

The Comfortmaker® SoftSound™ SXT+ is designed to work with a SoftSound 80% to 95% AFUE[†] variable-speed, two-stage gas furnace or variable-speed fan coil to provide the ultimate comfort for your home. The quiet operation comes from solid construction and a host of features to reduce operating sound. A deluxe sound blanket helps contain compressor noise. The two-speed fan motor operates mostly on quieter, lower speed. And the advanced aerodynamic fan and air discharge system minimize operating sound. To enhance comfort, the two-stage Copeland® Scroll UltraTech™ compressor runs normally at lower capacity and changes over to higher capacity for even more cooling when the temperature rises.

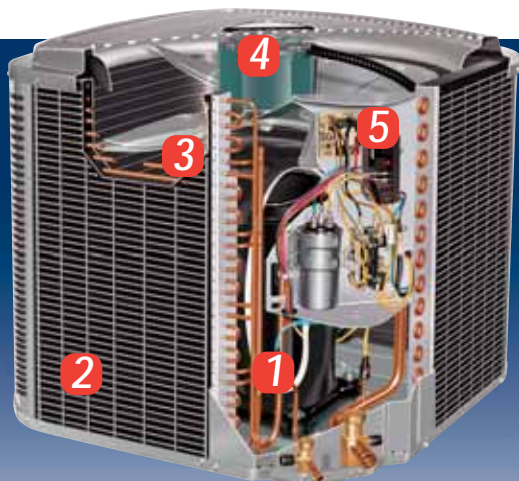
Inside, the two-stage operation, custom-matched with the variable-speed blower, provides whisper-quiet operating sound levels and humidity control all year long. The system is designed to adjust the cooling level to match the needs of your home, providing you with a consistent flow of comfortable, conditioned air.

Strong warranties for superior protection.

Every Comfortmaker unit is backed by exceptional warranties, including our No Hassle Replacement™ limited warranty*, which gives you a replacement unit if the compressor or outdoor coil should fail within the first ten years. You also get up to a 10 year[§] parts and compressor limited warranty.* And don't forget to ask your dealer about HELP® extended service agreements for additional worry-free protection for parts and labor coverage.

*See published warranty for complete details. To learn more about all of these limited warranties, including the No Hassle Replacement limited warranty, go to Comfortmaker.com.

§Subject to conditions. Ten year warranty requires timely registration. See detailed additional information on back page and Warranty Certificate at Comfortmaker.com for complete details.



Standard features that set high standards.



Quiet

The two-stage Copeland® Scroll UltraTech™ compressor operates most of the time at the quieter, lower stage, changing over to the higher stage at higher outdoor temperatures to produce more cool air. A deluxe sound blanket also reduces compressor sound levels.

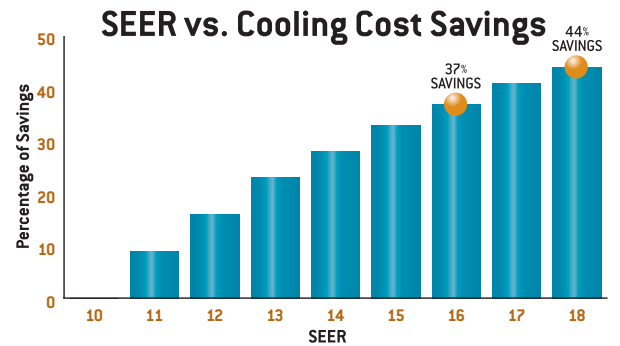
High efficiency saves you money.

Matching equipment can provide efficiencies up to 16 or 18 SEER[†] (the industry term used to measure energy efficiency), which means substantial energy savings. You could save up to 44% compared to many older units!

[†]AFUE stands for Annual Fuel Utilization Efficiency and SEER stands for Seasonal Energy Efficiency Ratio. Rating varies by model from 16 up to 18 SEER, depending on indoor unit matches.



R410A is an EPA-approved, environmentally sound refrigerant.



Percentage based on national averages at 10 SEER, may vary according to efficiency of current unit and installation.

Capacity/SEER Chart	
2 ton up to 16 SEER	4 ton up to 16 SEER
3 ton up to 18 SEER	5 ton up to 16 SEER

Four seasons of complete comfort.

Since heating and cooling systems are designed to work together, Comfortmaker Air Conditioning & Heating requires that your dealer install this high-end two-stage cooling product with our top-of-the-line SoftSound VS 80, VS 90, or VS 95 gas furnace with two-stage heating and variable-speed blower or matching variable-speed fan coil to deliver optimum efficiency, savings and comfort.

- Humidifier enhances comfort by reducing dryness in the air.
- Air Cleaner filters out many indoor air pollutants so the air in your home is cleaner.
- Set-Back Thermostat allows you to customize heating and cooling levels and also save energy.
- Variable-Speed Two-Stage Gas Furnace is designed for maximum comfort and high efficiency and built rugged for years of operation. Variable-speed runs quieter and maximizes inside humidity control. Two-stage adjusts heat output to match temperature, providing the ideal airflow.
- Two-Stage Air Conditioner keeps your home cool and comfortable while saving on energy.
- Evaporator/Indoor Coil, to match your Comfortmaker air conditioner and furnace, assures you of optimum performance.
- UV Lights help prevent the growth of microbes on the coils.



2

Durable

The painted, galvanized steel cabinet features a powder-coat, baked-on finish and a coated inlet grille with narrower spacing to provide maximum protection as it allows for proper airflow and easy coil cleaning.



4

Smooth Operation

The two-speed fan motor operates most of the time on the quieter, lower speed. Aerodynamic air discharge design reduces operating sounds. Matching with the variable-speed indoor fan allows for whisper-quiet indoor operation.



3

Efficient















The Copeland[®] Scroll UltraTech[™] compressor and the 7 mm copper tubing with aluminum fin coils work collectively to save on energy.



5

Service Friendly

The Comfort Alert[®] II diagnostic system has all of the standard Comfort Alert[®] features. Plus, it can alert homeowners to call for service before a problem develops by working with an optional Comfort Alert[®] II compatible thermostat.

Comfortmaker Split System Comparison	MAINLINE MODELS		
	SX 2300	SX 2400/ SX 2500	SXT+
HP MODEL SERIES	C4H3	CXH5	C4H5/ C4H7
AC MODEL SERIES	C4A3	C4A4	C4A6/ C4A8
REFRIGERANT	 R410A	 R410A	 R410A
ENERGY SAVINGS SEER RATING*	13	 14/15	 15-18
ENERGY SAVINGS HSPF RATING* Heat Pumps Only	7.7	8.5	8.5
NO HASSLE REPLACEMENT™ Limited Warranty	1 YR	5 YR	10 YR
PARTS WARRANTY*	10 YR	10 YR	10 YR
COMPRESSOR WARRANTY*	10 YR	10 YR	10 YR
COMPRESSOR *Also includes sound jacket	Copeland Scroll*	Copeland Scroll*	Copeland Scroll UltraTech*
TWO-STAGE COMPRESSOR			
COMFORT ALERT			
ENHANCED AIR MANAGEMENT			

† 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.

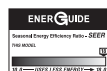
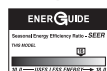
♦ For information regarding furnace or fan coil options that can increase the energy efficiency of selected Comfortmaker air conditioners (SEER) and heat pumps (SEER and HSPF), go to Comfortmaker.com and look for “Energy Savings” on the menu.

▲ This Comfortmaker product carries a ten (10) year limited warranty on parts, including compressor and coils, to original homeowner if installed in an owner-occupied, single-family residence and properly registered within ninety (90) days after original installation. Otherwise, the parts warranty period is five (5) years from the date of installation. Heat exchangers may carry longer limited warranty coverage that applies to original homeowners with timely registration. (See Warranty Certificate for registration instructions. Registration not required in all jurisdictions.)

All systems tested and listed by the appropriate agencies.



ISO 9001:
2000 Registered



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C4A6/C4A8 Series
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COMFORT WITH CONFIDENCE

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