

# TEMPSTAR®

Heating and Cooling Products

SmartComfort™ TXT+

UP TO  
16 or 18 SEER  
Two-Stage Air Conditioner



# Tempstar® SmartComfort™ TXT+ Two-Stage Air Conditioner

*Your Home Deserves The Best*

Tempstar® professionals take pride in bringing you the latest technology in home comfort, with the goal of surpassing your expectations in energy efficiency and dependability. From engineering and design to industry-leading warranties, we are dedicated to always delivering quality you can feel.

## Smooth And Quiet Operator

The Tempstar® SmartComfort™ TXT+ is designed to work with a SmartComfort 80% to 95% AFUE† variable-speed, two-stage gas furnace 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 the quieter, lower speed. And the advanced aerodynamic fan and air discharge system minimize operating sound. To enhance comfort, the two-stage scroll compressor runs normally at lower capacity and changes over to the higher capacity for even more cooling when the temperature rises.



1



**Quiet** The two-stage scroll compressor operates most of the time at the quieter, lower stage, changing over to the higher stage with warmer outdoor temperatures to produce more cool air. A deluxe sound blanket also reduces compressor sound levels.

2



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

3



**Efficient** The scroll compressor and the 7 mm copper tubing with aluminum fin coils work collectively to save on energy.

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.

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.







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 heating and cooling levels to match the needs of your home, providing you with a consistent flow of comfortable, conditioned air.

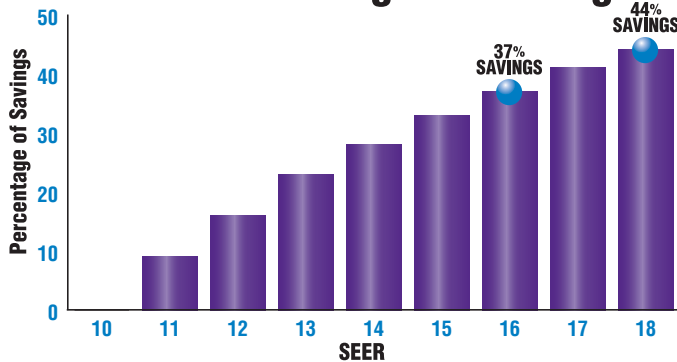
## It's All About Efficiency

Interested in saving money? Matching equipment can provide efficiencies up to 16 or 18 SEER<sup>1</sup> (the industry term used to measure energy efficiency), which means substantial energy savings. By comparison, your old unit may have such poor efficiency that it's costing you almost twice as much to operate every month.

<sup>1</sup>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.

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		

## SEER vs. Cooling Cost Savings



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



## Premium Warranties

Tempstar units are backed by exceptional warranties\*, including our No Hassle Replacement™ limited warranty, which gives the original purchaser a replacement unit if the compressor or outdoor coil should fail due to defect within the first ten years. You also get a 10 year parts limited warranty upon timely registration.

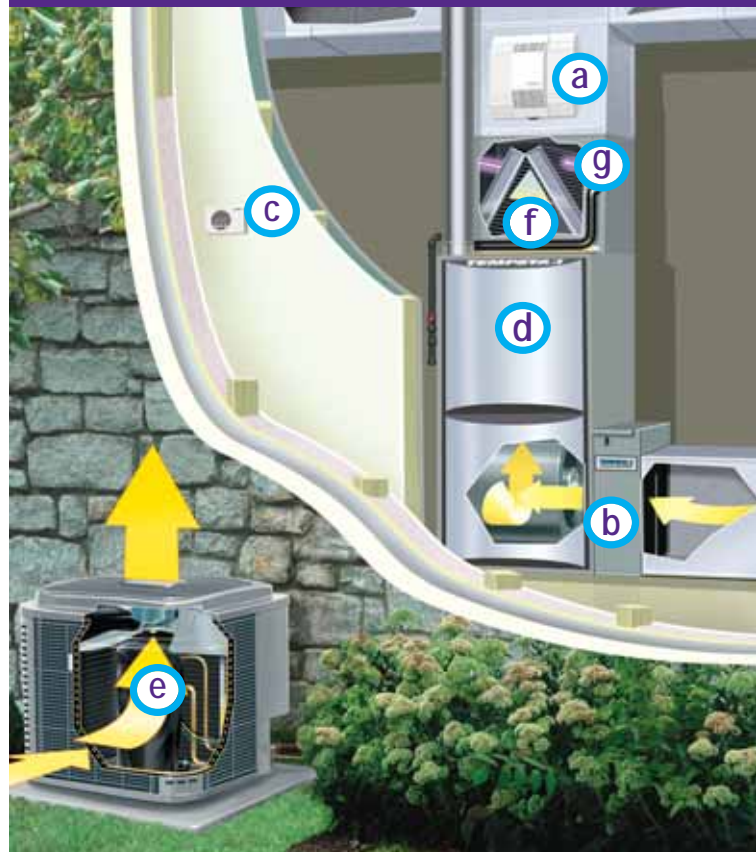







\*Timely registration required for 10 year parts limited warranty. Limited warranty period is 5 years for parts if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.

## Four Seasons Of Complete Comfort

Since heating and cooling systems are designed to work together, Tempstar Heating and Cooling Products strongly recommends that your dealer install this high-end two-stage air conditioner with our top-of-the-line SmartComfort VS80, VS 90 or VS 95 gas furnace with two-stage heating and variable-speed blower to deliver optimum efficiency, savings and comfort.

- a** HUMIDIFIER enhances comfort by reducing dryness in the air.
- b** AIR CLEANER filters out many indoor air pollutants so the air in your home is cleaner.
- c** SET-BACK THERMOSTAT allows you to customize heating and cooling levels and also save energy.
- d** 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.
- e** TWO-STAGE AIR CONDITIONER keeps your home cool and comfortable while saving on energy.
- f** EVAPORATOR/INDOOR COIL, to match your Tempstar air conditioner and furnace, assures you of optimum performance.
- g** UV LIGHTS help prevent the growth of microbes on the coils.



Tempstar Split System Comparison	MAINLINE MODELS		
	TX 5300	TX 5400/ TX 5500/ TX 5600	TXT+
HP MODEL SERIES	T4H3	TXH5	T4H5/ T4H7
AC MODEL SERIES	T4A3	T4A4/ TXA6	T4A6/ T4A8
REFRIGERANT	 R410A	 R410A	 R410A
ENERGY SAVINGS SEER RATING*	13	 14-16	 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	Scroll*	Scroll*	Scroll*
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](http://www.energystar.gov).

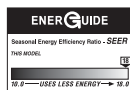
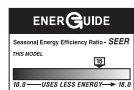
\* For information regarding furnace or fan coil options that can increase the energy efficiency of selected 13 and 14 SEER Tempstar air conditioners (SEER) and heat pumps (SEER and HSPF), go to [Tempstar.com](http://Tempstar.com) and look for "Energy Savings" on the menu.

▲ Timely registration required for 10 year parts limited warranty. Limited warranty period is 5 years for parts if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.

All systems tested and listed by the appropriate agencies.



ISO 9001:  
2000 Registered



As part of its commitment to quality, International Comfort Products, LLC, reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are representative. Some product models may vary.

**TEMPSTAR®**  
Heating and Cooling Products

QUALITY YOU CAN FEEL™

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