

TEMPSTAR®

Heating and Cooling Products

UP TO 15
SmartComfort TXT+
OR 17 SEER
Two-Stage Heat Pump



Tempstar® SmartComfort™ TXT+ Two-Stage Heat Pump

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.



R410A is an EPA-approved, environmentally sound refrigerant that helps protect the atmosphere. As the cost of R22 rises, R410A may also be a more economical choice over the long term.

Smooth And Quiet Operator

The quiet operation of the Tempstar® SmartComfort™ TXT+ 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 modulates to the higher capacity for even more cooling or heating when the temperature changes. Inside, the two-stage operation, custom-matched with the variable-speed blower, provides whisper-quiet operating sound levels and humidity control all year long for the ultimate in home comfort.



1



Quiet The two-stage Copeland® Scroll UltraTech™ compressor operates most of the time at the quieter, lower stage, modulating to the higher stage at extreme outdoor temperatures to produce more cooling or heating. A deluxe sound blanket also reduces compressor sound levels.

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.

3



Efficient The Copeland® Scroll UltraTech™ 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. The variable-speed indoor fan allows for whisper-quiet operation.

5



Service Friendly The Comfort Alert® II diagnostic system improves accuracy and can alert homeowners if a problem develops by working with an optional compatible thermostat.

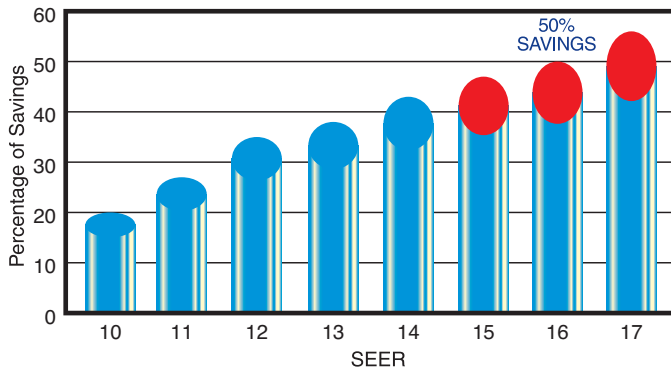


It's All About Efficiency

Interested in saving money? Matching equipment can provide efficiencies up to 17 SEER[‡]/8.5 HSPF[‡] (the industry terms used to measure energy efficiency), which means substantial savings. By comparison, the poor efficiency of your old unit may cost you twice as much to operate.

[‡]SEER stands for Seasonal Energy Efficiency Ratio and HSPF stands for Heating Seasonal Performance Factor. Rating varies by model from 15 up to 17 SEER depending on indoor unit matches.

SEER vs. Cooling Cost Savings



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

Capacity/SEER Chart

2 ton up to 15 SEER	4 ton up to 15 SEER
3 ton up to 17 SEER	5 ton up to 15 SEER



Premium Warranties

Every Tempstar 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^s 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 Tempstar.com.

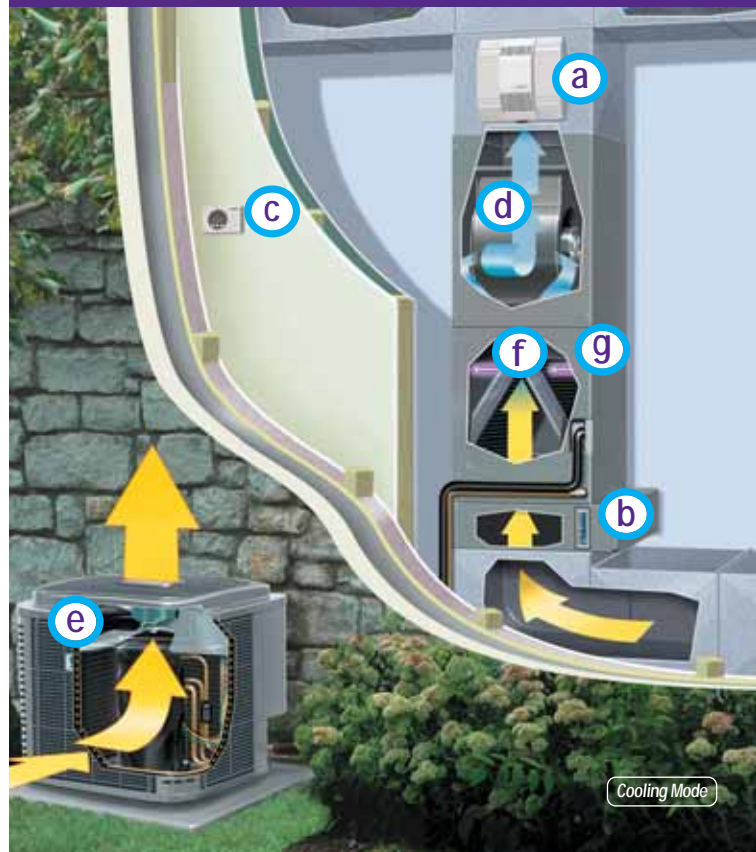
§Subject to conditions. Ten year warranty requires timely registration. See detailed additional information on back page and Warranty Certificate at Tempstar.com for complete details.





















Four Seasons Of Complete Comfort

Since heating and cooling systems are designed to work together, Tempstar Heating and Cooling Products requires that your dealer install this high-end two-stage cooling and heating product with our top-of-the-line SmartComfort 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.

- 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 FAN COIL is designed for maximum comfort and high efficiency, and built rugged for years of operation. Variable-speed runs quieter and maximizes inside humidity control.
- e** TWO-STAGE HEAT PUMP keeps your home cool and comfortable while saving on energy.
- f** EVAPORATOR/ INDOOR COIL, to match your Tempstar heat pump, assures you of optimum performance.
- g** UV LIGHTS help prevent the growth of microbes on the coils.



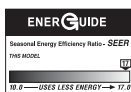
Tempstar Split System Comparison	MAINLINE MODELS			
	TX 5300	TX 5300	TX 5400	TXT+
HP MODEL SERIES	T2H3	T4H3	T4H4	T4H5/T4H7
AC MODEL SERIES	T2A3	T4A3	T4A4	T4A6/T4A8
REFRIGERANT	R22	 R410A	 R410A	 R410A
ENERGY SAVINGS SEER RATING*	13	13	 14	 15-18
ENERGY SAVINGS HSPF RATING* Heat Pumps Only	7.7	7.7	8.2	8.5
NO HASSLE REPLACEMENT™ Limited Warranty		5YR	7YR	10YR
PARTS WARRANTY*	5YR	10YR	10YR	10YR
COMPRESSOR WARRANTY*	5YR	10YR	10YR	10YR
COMPRESSOR *Also includes sound jacket	Copeland Scroll*	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 13 and 14 SEER Tempstar air conditioners (SEER) and heat pumps (SEER and HSPF), go to Tempstar.com and look for "Energy Savings" on the menu.

▲ This Tempstar 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

TEMPSTAR[®]
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QUALITY YOU CAN FEEL™

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 only representative. Some product models may vary.

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