

# SmartComfort<sup>™</sup> TX 5400 Air Conditioner















# Tempstar<sup>®</sup> SmartComfort<sup>™</sup> TX 5400 Air Conditioner The Environmentally Friendly Choice

Tempstar<sup>®</sup> 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. As the cost of R22 rises, R410A may also be a more economical choice over the long term.

#### Your Home Deserves The Best

The Tempstar<sup>®</sup>SmartComfort<sup>™</sup> TX 5400 Air Conditioner is the kind of top-notch performer that will keep your home comfortable and quiet—for many years to come. The quality shows in every detail—such as the sleek and durable cabinet design with its appliance-grade paint finish, or the quiet operation that comes from solid construction and other sound-reducing features.













**Quiet** The Copeland Scroll<sup>®</sup> compressor operates without noisy pistons and comes with a sound blanket to reduce compressor sound levels.

**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.

**Efficient** The Copeland Scroll<sup>®</sup> compressor and the 7 mm copper tubing with aluminum fin coils work collectively to save on energy.

Aerodynamic The two-speed fan motor operates most of the time on quieter, lower speed. Aerodynamic air discharge design reduces operating sounds.

**Service Friendly** The Comfort Alert® diagnostic system improves accuracy if the unit needs checking. The Plug & Play feature simplifies wiring and provides easy access to speed up service.

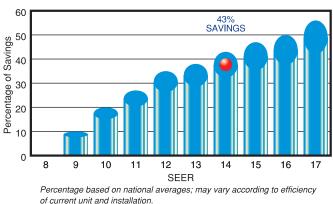


#### It's All About Efficiency

The SmartComfort TX 5400 represents one of the smartest choices for efficiency. Its 14 SEER<sup>t</sup> rating means you're rewarded with savings on your

utility costs, month after month, especially when compared to older, less efficient systems. 'SEER stands for Seasonal Energy Efficiency Ratio.

#### SEER vs. Cooling Cost Savings



### Quality Inside Out

The Copeland Scroll<sup>®</sup> compressor ranks as the top industry choice for efficiency and reliability. Since R410A refrigerant is the industry-selected replacement for R22, you avoid future costly conversion. Many more extras—including a two-speed fan motor, filter drier, a compressor sound jacket, and an innovative grille design—keep the SmartComfort TX 5400 running smoothly and quietly year after year.



LIMITED

### Top-Of-The-Line Protection

Every Tempstar unit is backed by exceptional warranties, including our No Hassle Replacement<sup>™</sup> limited warranty<sup>\*</sup>, which gives you a replacement unit if the compressor or outdoor coil should fail within the first seven years. You also get up to a 10 year<sup>§</sup> parts and compressor limited warranty.<sup>\*</sup> And don't forget to ask your dealer about HELP<sup>®</sup> extended service agreements for additional worryfree 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.



<sup>§</sup>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.

## Complete Line. Complete 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.

© SET-BACK THERMOSTAT allows you to customize heating and cooling levels and also save energy.

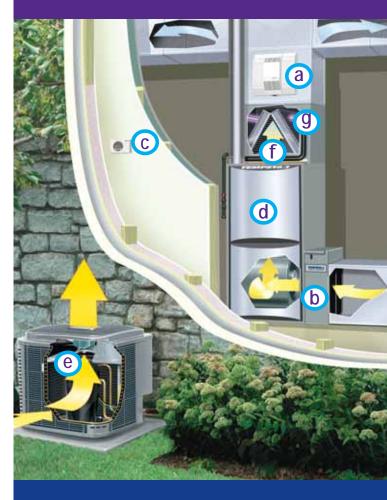
**d** FURNACE is designed for maximum comfort and high efficiency and built rugged for years of operation.

#### e 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.

9 UV LIGHTS help prevent the growth of microbes on the coils.



	MAINLINE MODELS			
Tempstar Split System Comparison	TX 5300	TX 5300	TX 5400	TXT+
HP MODEL SERIES	T2H3	T4H3	T4H4	T4H5/T4H7
AC MODEL SERIES	<b>T2A3</b>	T4A3	T4A4	T4A6/T4A8
REFRIGERANT	<b>R22</b>	R410A	R410A	R410A
ENERGY SAVINGS SEER RATING <sup>◆</sup>	13	13	DEFICICIEN 14	<b>15-18</b>
ENERGY SAVINGS HSPF RATING* Heat Pumps Only	7.7	7.7	8.2	8.5
NO HASSLE REPLACEMENT™ Limited Warranty	0	5 YR	7 YR	10 YR
PARTS WARRANTY^	5 YR	10 YR	10 YR	<b>10 YR</b>
COMPRESSOR WARRANTY*	5 YR	10 <u>YR</u>	10 <u>VR</u>	10 YR
COMPRESSOR *Also includes sound jacket	Copeland Scroll*	Copeland Scroll*	Copeland Scroll*	Copeland Scroll UltraTech*
TWO-STAGE COMPRESSOR	0	0	0	•
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.



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.

**TEMPSTA3** Heating and Cooling Products

QUALITY YOU CAN FEEL

PO Box 128 • Lewisburg, TN 37091 Tempstar.com