

# Tempstar® Split System Air Conditioners & Heat Pumps



**Performance Series**  
**N4A3, NXA4/N4A5, NXA6/N4A6,**  
**NH4A4, N4H4, NXH5, NH4H4**

**TEMPSTAR®**  
Heating and Cooling Products  
**Quality you can feel.**



## WHAT SETS TEMPSTAR® AIR CONDITIONERS AND HEAT PUMPS APART?

1. Durable galvanized steel construction with baked-on paint finish weathers seasonal extremes.
2. Post-painted fin stock and coated wire grille guard against corrosion. The grille spacing protects the coil but allows for easy cleaning.
3. Scroll compressor operates with proven efficiency and reliability.
4. Control panel allows for easier, quicker service access.
5. Compressor is housed in an extra-thick shell for added protection and durability.
6. Top-discharge design improves airflow and minimizes noise.
7. Durable copper tubing, aluminum fin coil, and fins that are post-painted for protection help maintain efficiency.
8. Integrated solid state controls make the change from heating to cooling go smoothly. (Heat pump only)

## BUILT WITH STRENGTH

When you choose Tempstar® heating and cooling equipment, it means your home comfort is backed by superior engineering and quality manufacturing so you can enjoy more important things. Each unit is 100% run tested, and we design our products to give you the best in quality, energy efficiency and reliability. It's our tradition to deliver products that exceed your expectations.

## BACKED BY EXCEPTIONAL WARRANTIES

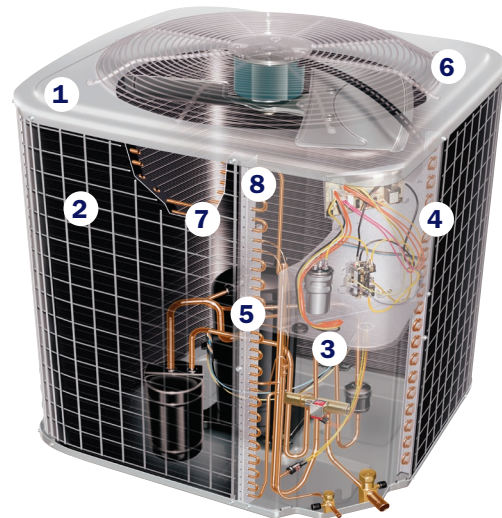
Every Tempstar product is backed by an up to 10-year parts and compressor limited warranty\* so you'll have peace of mind.



## WHAT IS A SPLIT SYSTEM AIR CONDITIONER OR HEAT PUMP?

Tempstar split system air conditioners and heat pumps are designed for the best in durability and comfort. Properly matched combinations of an outdoor air conditioner or heat pump and a separate indoor unit can be customized to provide cooling, gas heating and/or electric heating. By combining the appropriate indoor unit with a matching outdoor unit, various combinations of cooling and heating methods can be created for the optimal combination of comfort, efficiency and economy.

*\*To the original owner, Tempstar products are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is 5 years if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will automatically receive a 10-year parts limited warranty. See warranty certificate for complete details.*



Heat Pump

## WHAT MATTERS IN A SPLIT SYSTEM AIR CONDITIONER OR HEAT PUMP?

Get the most out of a split system by choosing the air conditioner or heat pump that fits your comfort needs. All of our air conditioners and heat pumps include comfort enhancing and durable features to deliver lasting performance. For the maximum combination of comfort, efficiency and convenience, ask about our Observer® communicating system models with Wi-Fi® capability. For greater efficiency in a unit, look for two-stage compressor operation. Our toughest and quietest outdoor units feature wire hail guard grilles, corner posts and compressor sound jackets. And our No Hassle Replacement™ limited warranty is offered on our premium products to give you peace of mind. Tempstar split system air conditioners and heat pumps offer energy efficiency, increased comfort, durable performance and quiet operation.



## EFFICIENCY RATINGS—WHAT DO THEY MEAN?

**Seasonal Energy Efficiency Ratio (SEER)**—Measures the cooling efficiency of air conditioners and heat pumps during an average cooling season. The higher the SEER, the greater the energy economy.

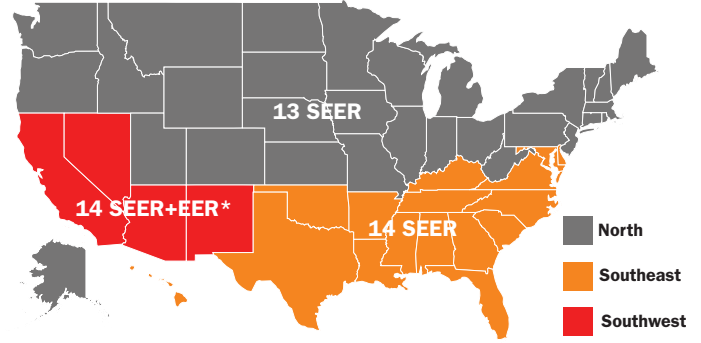
**Heating Seasonal Performance Factor (HSPF)**—Measures the heating efficiency of heat pumps. The higher the HSPF, the greater the efficiency and energy savings potential during heat pump heating.

**Energy Efficiency Rating (EER)**—Measures the cooling efficiency of air conditioners and heat pumps during a set temperature (95° F).

**ENERGY STAR®** —A U.S. Environmental Protection Agency program to identify and promote energy-efficient products in order to reduce energy consumption.

**Annual Fuel Utilization Efficiency (AFUE)**—Measures the heating efficiency of a gas furnace. The higher the AFUE, the greater the gas heating efficiency and energy savings potential.

## Minimum Air Conditioner Efficiencies



On January 1, 2015, a new set of minimum efficiency standards took effect. Under the new standards, there are different efficiency minimums for air conditioners in each of three regions—North, Southeast and Southwest. The national minimum efficiency standard for heat pumps is 14 SEER/8.2 HSPF.

\*12.2 EER=45,000 Btu/h, 11.7 EER=45,000 Btu/h

### N4A3 PERFORMANCE 13 AIR CONDITIONER

- 13 SEER/11 EER cooling efficiency
- Single-stage cooling for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



### NH4A4 PERFORMANCE 14 AIR CONDITIONER

- 14 SEER/12.2 EER cooling efficiency
- Narrow cabinet design
- Single-stage cooling for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



### NXA4/N4A5 PERFORMANCE 14 AIR CONDITIONERS

- Up to 14 SEER/12.2 EER cooling efficiency
- Single-stage cooling for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



### NXA6/N4A6 PERFORMANCE 16 AIR CONDITIONERS

- Up to 16 SEER/12.2 EER cooling efficiency
- Single-stage cooling for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



### N4H4 PERFORMANCE 14 HEAT PUMP

- 14 SEER/11.5 EER cooling efficiency
- 8.2 HSPF heating efficiency
- Single-stage cooling and heating for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



### NH4H4 PERFORMANCE 14 HEAT PUMP

- 14 SEER/11.5 EER cooling efficiency
- 8.2 HSPF heating efficiency
- Narrow cabinet design
- Single-stage cooling and heating for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



### NXH5 PERFORMANCE 15 HEAT PUMP

- 15 SEER/12.5 EER cooling efficiency
- 8.5 HSPF heating efficiency
- Single-stage cooling and heating for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty (upon timely registration)



	SMARTCOMFORT® DELUXE		SMARTCOMFORT®		PERFORMANCE			
Tempstar® Split System Air Conditioner Options	TCA9	TCA7	TSA6	T4A3	NXA6/ N4A6	NXA4/ N4A5	NH4A4	N4A3
Tempstar® Split System Heat Pump Options	TCH9	TCH6	TSH5		NXH5	N4H4	NH4H4	
Comfort Features								
Summer Dehumidification	Best	Best	Better	Better	Good	Good	Good	Good
Temperature Control	Best	Best	Better	Better	Good	Good	Good	Good
Efficiency								
Cooling SEER	Up to 19	Up to 17	Up to 16	13	Up to 16	14	14	13
Electric Heating HSPF (Heat Pumps only)	Up to 10	Up to 9.5	Up to 9		8.5	8.2	8.2	
Design Features								
Observer® Communicating System compatible (including Observer Wall Control with Wi-Fi®)	•	•	•					
Compressor Stages	2	2	1	1	1	1	1	1
Compressor Sound Jacket	•	•	•	•				
Multi-speed Fan Motor	•	•		•				
Peace of Mind								
10-Year Parts Limited Warranty	•	•	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty	10-yr	10-yr	5-yr	1-yr				

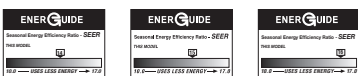
Many models are ENERGY STAR® qualified. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).

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 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. Wi-Fi® is a registered trademark of the Wi-Fi Alliance Corporation.

**TEMPSTAR®**  
Heating and Cooling Products

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