



# TEMPSTAR®

Heating and Cooling Products

QUALITY YOU CAN FEEL™



International  
Comfort  
Products™

A United Technologies Company



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*Authorized Dealer:*

**QUALITY YOU CAN FEEL™**



Residential Product Line  
**TEMPSTAR®**  
Heating and Cooling Products

# >T4A6,8

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

### Up to 18 SEER

The Tempstar® SmartComfort™ TXT+ is designed to work with a Smart Comfort 80% to 95% AFUE<sup>†</sup> variable-speed or variable-speed fan coil to provide the ultimate comfort for home. Quiet operation comes from solid construction and other features. A deluxe sound blanket helps contain compressor noise. The two-speed fan motor operates mostly on quieter, lower speeds. 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 changes.

**Quiet** The two-stage Copeland® Scroll UltraTech™ compressor operates at quieter, lower stages, changing over to higher stages at extreme outdoor temperatures to produce cooler air. A deluxe sound blanket also reduces 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 UltraTech™ compressor and the 7mm copper tubing with aluminium fin coils work collectively to save energy.

**Smooth Operating** The two-speed fan motor operates on the quieter, lower speeds. Aerodynamic air discharge design reduces operating sounds. The variable-speed indoor fan allows for whisper-quiet indoor operation.

**Service Friendly** The Comfort Alert® II diagnostic system has all of 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



▲ T4A6,8 Tempstar® Air Conditioner.

## FVM4X FAN COILS

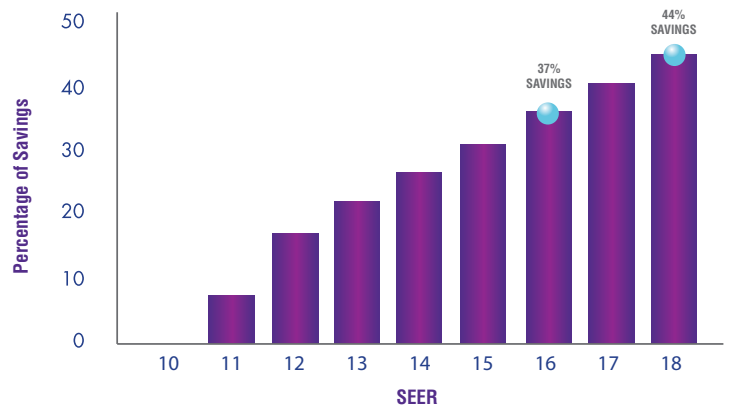
- Available for environmentally Sound R-410A systems
- TXV metering device factory installed
- Copper tube/aluminum fin coil on standard models
- Sweat connections
- Primary and secondary drain fittings with brass inserts
- 208/230 - 1 - 60 supply voltage

Please refer to condensing unit product data for combinations efficiency data



▲ FVM4X Fan Coil

### SEER vs. Cooling Cost Savings



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

AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR *Also includes sound jacket	TWO-STAGE COMPRESSOR	COMFORT ALERT	ENHANCED AIR MANAGEMENT
T4A6/T4A8	R410A	15 - 18	Copeland Scroll UltraTech	✓	✓	✓



Use of the AHRI Certified™ Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to [www.ahriindustry.org](http://www.ahriindustry.org)

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)

# >NXA6

## Tempstar® Air Conditioner Up to 16 SEER

- Scroll compressor for quiet, efficient operation
- Post-painted coil fins for corrosion resistance
- Environmentally sound R410A refrigerant
- R410 is an EPA-approved.

### FVM4X FAN COILS

- Available for environmentally sound R-410A systems
- TXV metering device factory installed
- Copper tube/aluminum fin coil on standard models
- Sweat connections
- Primary and secondary drain fittings with brass inserts
- Field installed heater package from 5kW - 30 kW available separately
- 208/230 - 1 - 60 supply voltage

Please refer to condensing unit product data for combinations efficiency data



▲ NXA6 Tempstar® Air Conditioner.



▲ FVM4X Fan Coil

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ISO 9001:  
2000 Registered



AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR *Also includes sound jacket
NXA6	R410A	15/ Up to 16	Scroll

# >N4A3

## Tempstar® Air Conditioner Up to 13 SEER

- Scroll compressor for quiet, efficient operation
- Post-painted coil fins for corrosion resistance
- Environmentally sound R410A refrigerant
- Efficiency rated for lower operating cost
- R410 is an EPA-approved, environmentally sound refrigerant.

### FEM4P FAN COILS

- ECM 5-speed motor
- Multiposition installation - upflow or horizontal left standard, horizontal right with minor modification (field convertible to downflow with available accessory kit)
- No Heat (Plug) Kit factory installed
- Low voltage circuit protective fuses (3 amp) inline on wire harness

Please refer to condensing unit product data for combinations efficiency data



▲ N4A3 Tempstar® Air Conditioner.



▲ FEM4P Fan Coil

†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)



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AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR *Also includes sound jacket
N4A3	R410A	13	Scroll

# >R4A3

## EFFICIENT 13 SEER AIR CONDITIONER ENVIROMENTALLY SOUND R-410A REFRIGERANT

1 - 1/2 THRU 5 TONS SPLIT SYSTEM  
208 / 230 Volt, 1-phase, 60 Hz

### REFRIGERATION CIRCUIT

- Scroll compressors on all models
- Copper tube / aluminium fin coil

### DURABLE

- Pre-painted cabinet finish over galvanized steel
- Coated inlet grille with 2" (51mm) spacing standard, alternate models available with 3/8" (10mm) grille spacing for extra protection

### EASY TO INSTALL AND SERVICE

- Easy access service valves on all models
- External high and low refrigerant service ports
- Only two screws to access control panel
- Factory charged with R-410A refrigerant



▲ R4A3 Tempstar® Air Conditioner



▲ FSM4P Fan Coil

## FEM4P FAN COILS

- ECM 5-speed motor
- Multiposition installation - upflow or horizontal left standard, horizontal right with minor modification (field convertible to downflow with available accessory kit)
- No Heat (Plug) Kit factory installed
- Low voltage circuit protective fuses (3 amp) inline on wire harness

Please refer to condensing unit product data for combinations efficiency data



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AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR *Also includes sound jacket	ENHANCES AIR MANAGEMENT
R4A3	R410A	13	Scroll	✓

# >N2AE • 60Hz

## 60 Hz AIR CONDITIONING CONDENSING UNIT

R-22 REFRIGERANT

208/230 Volt, 1 - phase, 60 Hz in 1 1/2 - 5 tons  
208/230 Volt, 3 - phase, 60 Hz in 3, 4, 5 tons

### REFRIGERATION CIRCUIT

- High efficiency compressors durable, proven technology
- Copper tube/aluminium fin coil
- Approved for operation to 52°C outdoor ambient

### DURABLE

- Triple - step paint process over galvanized steel - one of the toughest finishes in the industry
- Epoxy - Phenolic coated fins for enhanced corrosion protection

### EASY TO INSTALL AND SERVICE

- External service valves with gauge ports
- Factory charged with R-22 refrigerant



▲ N2AE Tempstar® Air Conditioner.



▲ EBP Export Series

## EBP EXPORT SERIES 2 TO 5 TON FAN COILS

- 2 - 5 ton sizes available
- Multipurpose design for maximum versatility
- 2 - speed motor in 024 through 036 sizes
- 3 - speed motor in 048 through 060 sizes
- Optional field installed bolt on TXV for R22 and R410A

Please refer to condensing unit product data for combinations efficiency data



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AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR *Also includes sound jacket
N2AE	R22	10	Scroll