





Local Dealer:

QUALITY YOU CAN FEEL™



Residential Product Line
TEMPSTAR®
Heating and Cooling Products

>TCA7,9

Tempstar® SmartComfort® TXT + Air Conditioner Featuring The Observer™ Communication System

Up to 19 SEER

Tempstar® SmartComfort® TXT+ Two-Stage Air Conditioners featuring the Observer™ communicating system are designed to take your home to a new level of comfort and efficiency. Teamed with our Observer™ communicating wall control and a Tempstar® communicating fan coil or gas furnace, the SmartComfort® TXT+ functions as part of a complete communicating home comfort system. Various components of the system “talk” to each other electronically, fine-tuning comfort levels while maximizing energy savings.

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.

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.

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

Smooth Operation The variable-speed fan motor (TCA9 models only) operates most of the time at quieter, lower speed. Aerodynamic air discharge design reduces operating sounds.

Observer™ Communicating Wall Control The SmartComfort® TXT+ can be teamed with our innovative Observer communicating wall control, offering full-color touchscreen technology and coordinating with Tempstar® communicating gas furnaces and air conditioners to create maximum efficiency and ideal comfort.

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

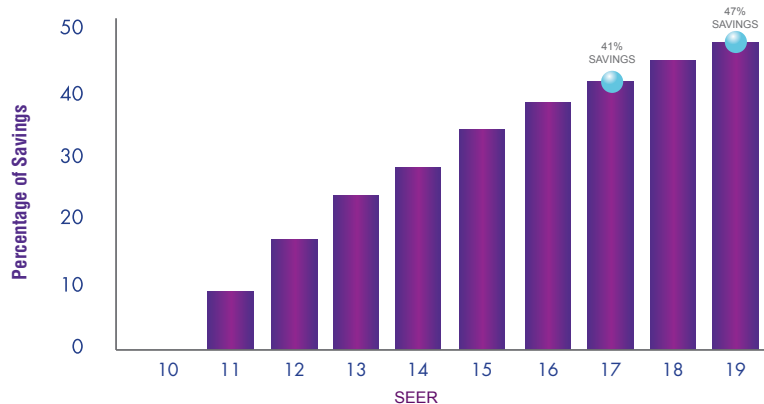


▲ FVM4X Fan Coil



▲ TCA7,9 Tempstar® Air Conditioner

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	TWO-STAGE COMPRESSOR	ENHANCED AIR MANAGEMENT
TCA9/TCA7	R410A	16 - 19	Scroll with Sound Jacket	✓	✓



Use of the AHRI Certified Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to www.ahridirectory.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

>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

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

ISO 9001:
2000 Registered



AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR
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
- Multi position 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 fuse (3 amp) in line on wire harness

Please refer to condensing unit product data for combinations efficiency data



▲ N4A3 Tempstar® Air Conditioner



▲ FEM4P Fan Coil

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ISO 9001:
2000 Registered



AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR
N4A3	R410A	13	Scroll

>R4A3

Tempstar® Air Conditioner

Up to 13 SEER

REFRIGERATION CIRCUIT

- Scroll compressors on all models
- Copper tube / aluminum 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



▲ FEM4P Fan Coil

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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 fuse (3 amp) in line 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	ENHANCES AIR MANAGEMENT
R4A3	R410A	13	Scroll	✓

>N2AE 60Hz

Tempstar® Air Conditioner

REFRIGERATION CIRCUIT

- High efficiency compressors durable, proven technology
- Copper tube / aluminum 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

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

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

ISO 9001:
2000 Registered



AC MODEL SERIES	REFRIGERANT	SEER RATING	COMPRESSOR
N2AE	R22	10	Scroll