



HIGH EFFICIENCY 16 and 18 SEER TWO-STAGE AIR CONDITIONER ENVIRONMENTALLY SOUND R-410A REFRIGERANT

2, 3, 4, and 5 TONS SPLIT SYSTEM

208 / 230 Volt, 1-phase, 60 Hz

REFRIGERATION CIRCUIT

- Copeland Scroll UltraTech™ compressors on all models
- Crankcase Heater factory installed
- Filter-Drier supplied with every unit for field installation
- External high and low refrigerant service ports
- High, Low, and Compressor Unloader pressure switches
- Copper tube / aluminum fin coil

PERFORMANCE

- 2-speed Fan Motors factory wired on all models
- High performance compressor sound shield standard
- Kickplate across front bottom and corners for extra protection from dents and dings

EASY TO INSTALL AND SERVICE

- Comfort Alert™ UltraTech™ Diagnostics device on all models
- Easy Access service valves on all models
- Compressor access panel
- New, innovative control box design
- Fan motor in-line disconnect plug
- Only two screws to access control panel
- Factory charged with R-410A refrigerant

BUILT TO LAST

- High gloss, baked-on powder coat finish over galvanized steel
- Post-painted (black) coil fins
- Coated, weather-resistant cabinet screws
- Coated inlet grille with 3/8" spacing for extra protection
- Corner Posts for extra strength and style
- 10 year No Hassle replacement limited warranty
- 10 year limited compressor, 10 year limited coil, and 7 year limited parts warranties



This product has been designed and manufactured to meet ENERGY STAR criteria for energy efficiency when matched with appropriate coil components. However, proper refrigerant charge and proper air flow are critical to achieve rated capacity and efficiency. Installation of this product should follow the manufacturer's refrigerant charging and air flow instructions. Failure to confirm proper charge and airflow may reduce energy efficiency and shorten equipment life.

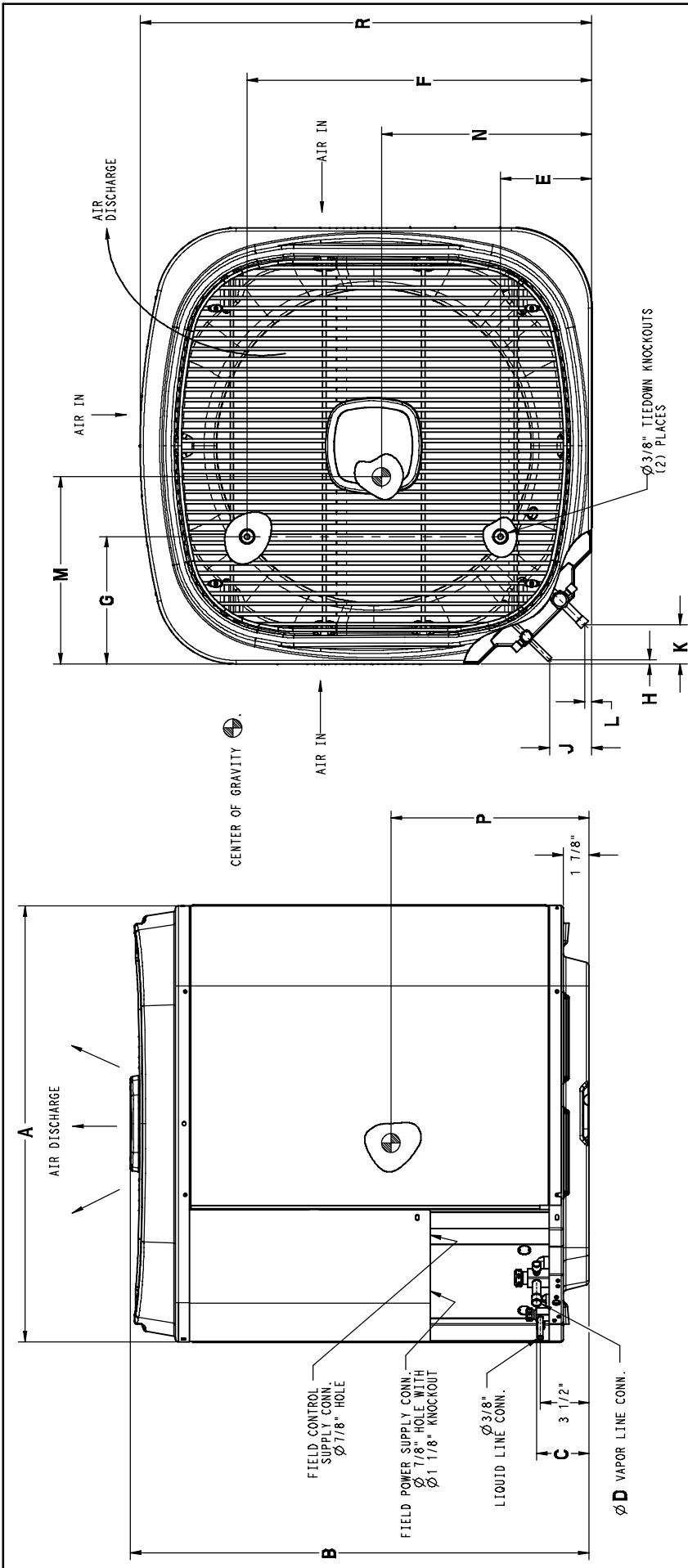


ARI Standard 210/240
Unitary Air Conditioners
Rated in accordance with ARI Standard 210/240. Certification applies only when used with proper components as listed with ARI.



Model Number	Size (tons)	Nominal Btu/hr	Min. Circuit Ampacity	Max. Fuse or Breaker	Operating Dimensions height x width x depth (in)	Ship / Operating Weight (lbs)
T4A624GKA	2	24,000	13.5	20	43 ¹³ / ₁₆ × 35 × 36 ⁹ / ₁₆	313 / 277
T4A836GKA	3	36,000	21.5	30	47 ³ / ₁₆ × 35 × 36 ⁹ / ₁₆	330 / 290
T4A648GKA	4	48,000	27.8	40	47 ³ / ₁₆ × 35 × 36 ⁹ / ₁₆	334 / 294
T4A660GKA	5	60,000	33.5	50	47 ³ / ₁₆ × 35 × 36 ⁹ / ₁₆	356 / 316

Specifications subject to change without notice.



All Dimensions Inches

Model	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	Minimum Mounting Pad Size	Crated Dimensions B(h) x A(w) x R(d)
T4A624GKA	35	43 ^{13/16}	3 ^{3/4}	5/8	6 ^{9/16}	28 ^{7/16}	9 ^{1/8}	5/16	3	2 ^{13/16}	1/2	16 ^{1/2}	15 ^{1/2}	21 ^{1/2}	36 ^{9/16}	35 x 36 ^{1/2}	47 ^{7/16} x 36 ^{1/8} x 37 ^{3/4}
T4A836GKA	35	47 ^{3/16}	3 ^{3/4}	3/4	6 ^{9/16}	28 ^{7/16}	9 ^{1/8}	5/16	3	2 ^{13/16}	1/2	16 ^{1/2}	16	21 ^{1/2}	36 ^{9/16}	35 x 36 ^{1/2}	50 ^{13/16} x 36 ^{1/8} x 37 ^{3/4}
T4A648GKA	35	47 ^{3/16}	3 ^{7/8}	7/8	6 ^{9/16}	28 ^{7/16}	9 ^{1/8}	5/16	3	2 ^{15/16}	5/8	16 ^{1/2}	16	21 ^{1/2}	36 ^{9/16}	35 x 36 ^{1/2}	50 ^{13/16} x 36 ^{1/8} x 37 ^{3/4}
T4A660GKA	35	47 ^{3/16}	3 ^{7/8}	7/8	6 ^{9/16}	28 ^{7/16}	9 ^{1/8}	5/16	3	2 ^{15/16}	5/8	16 ^{1/2}	16	21 ^{1/2}	36 ^{9/16}	35 x 36 ^{1/2}	50 ^{13/16} x 36 ^{1/8} x 37 ^{3/4}

PHYSICAL DATA				
Model Size	24	36	48	60
Nominal Cooling Capacity (BTU/hr)	24,000	36,000	48,000	60,000
Nominal SEER	16.0	18.0	16.0	16.0
Sound Rating, High Speed Fan (dBA)	70	72	71	74
Low Speed Fan (dBA)	70	70	71	74
PSC Fan Motor HP	1/10	1/10	1/4	1/4
Fan RPM High	825	825	825	825
Fan RPM Low	750	750	750	750
Fan CFM (High)	2595	2595	3670	3670
Coil Face Area (ft ²)	22.36	24.40	24.40	24.40
Coil Rows - fins per inch	2-20	2-20	2-20	2-20
Low Pressure Switch	Open Pressure Close Pressure	50 ± 7 PSIG 95 ± 7 PSIG	50 ± 7 PSIG 95 ± 7 PSIG	50 ± 7 PSIG 95 ± 7 PSIG
Hi Pressure Switch	Open Pressure Close Pressure	610 ± 10 PSIG 420 ± 25 PSIG	610 ± 10 PSIG 420 ± 25 PSIG	610 ± 10 PSIG 420 ± 25 PSIG
*Compressor Unloader Pressure Switch	Open Pressure Close Pressure	525 ± 15 PSIG 420 ± 15 PSIG	525 ± 15 PSIG 420 ± 15 PSIG	525 ± 15 PSIG 420 ± 15 PSIG
*Note: Discharge Tube Assembly Compressor Unloader Pressure Switch forces unit to run in Low-Stage				
Liquid Line Connection Size (in.)	3/8	3/8	3/8	3/8
Vapor Line Connection Size (in.)	5/8	3/4	7/8	7/8
Recommended Line Set Liquid Tube Diameter (in.)	3/8	3/8	3/8	3/8
Recommended Line Set Vapor Tube Diameter (in.) *	5/8 *	3/4 *	7/8 *	1 1/8 *
* Recommended Vapor Tube Line size is for standard installations. These recommendations may not apply to "Long Line" installations. When the total equivalent line length exceeds 80 feet or there is more than 20 feet vertical separation between indoor and outdoor units, consult the Long Line Application Guideline document before purchasing/installing line sets.				
Factory Charge R-410A (lbs.)	12.80	13.60	13.20	12.50
Required Subcooling (°F)	11	13	12	12
Weight, shipping (lbs.)	313	330	334	356
Weight, operating (lbs.)	277	290	294	316

ELECTRICAL DATA (208/230-1-60, voltage range 197V - 253V)				
Model Size	24	36	48	60
Minimum Circuit Ampacity - MCA (amps)	13.5	21.5	27.8	33.5
Maximum OverCurrent Protective device - MOCP (amps)	20	30	40	50
Compressor RLA (Rated Load Amps)	10.3	16.7	21.2	25.6
LRA (Locked Rotor Amps)	52	82	96	118
Fan Motor FLA (Full Load Amps)	0.7	0.7	1.4	1.4

R-410A COOLING CAPACITY LOSS FOR VARIOUS LINE LENGTHS & TUBE DIAMETERS

Model Size	Liquid Line (in.)	Acceptable Vapor Line Sizes (in.)	Cooling Capacity Loss (%) at Total Equivalent Line Length (ft.) Refer to Long Line Application Guideline to calculate equivalent length												
			Standard Application			Long Line Application (Requires Accessories)									
			25'	50'	80'	81'	100'	125'	150'	175'	200'	225'	250'		
24	3/8	5/8	0	1	1	1	2	3	3	4	4	5	6		
		3/4	0	0	0	0	0	1	1	1	1	1	2		
36		5/8	1	2	4	4	5	6	7	9	10	11	13		
		3/4	0	0	1	1	1	2	2	3	3	4	4		
48		7/8	0	0	0	0	0	1	1	1	1	2	2		
		3/4	0	1	2	2	3	4	5	5	6	7	8		
60		7/8	0	0	1	1	1	2	2	2	3	3	4		
		3/4	1	2	4	4	5	6	7	9	10	11	12		
		7/8	0	1	2	2	2	3	4	4	5	5	6		
		1 1/8	0	0	0	0	1	1	1	1	1	1	2		

* Applications are considered "Long Line" if the total equivalent tubing length exceeds 80 feet or there is more than 20 foot vertical separation between indoor and outdoor units). These applications require additional accessories and system modifications for reliable system operation.

Applications in shaded area may have height restrictions that limit allowable total equivalent length when outdoor unit is below indoor unit.

ACCESSORY USAGE GUIDELINES

Accessory	REQUIRED FOR LOW-AMBIENT APPLICATIONS (Below 55° F)	REQUIRED FOR LONG LINE APPLICATIONS* (Over 80 Ft.)
Evaporator Freeze Thermostat	Yes	No
Support Feet, 4" tall	Recommended	No
Liquid Line Solenoid Valve	No	See Long-Line Application Guideline

* For Line Set lengths between 80 and 200 ft horizontal, or more than 20 ft indoor-outdoor vertical separation, refer to the Long Line Application Guideline document.

ACCESSORIES

Part Number	Description	Used On Model Size
NASA001FS	Evaporator Freeze Thermostat	ALL
NASA401LS	Liquid Line Solenoid Valve, R-410A	ALL
NASA001TD	Time Delay Relay, Indoor Blower	ALL
NASA001AC	Anti-Cycle Timer (5 minute delay)	ALL
NASA001SF	Support Feet, 4" tall	ALL
EBAC05TXVX	TXV Kit, R-410A *	24
EBAC06TXVX	TXV Kit, R-410A *	36
EBAC07TXVX	TXV Kit, R-410A *	48, 60

Suggested **Thermostats** To Fully Optimize Two-Stage Air Conditioner

TSTAT0404	—	ALL
TSTAT0405	Humidity Control	
TSTAT0406	4-Wire Capability with Daughter Board	
TSTAT0407	Humidity Control, 4-Wire Capability with Daughter Board	

All Thermostats Feature: Energy Star®, 7-Day Programming, Dual Fuel System Management, 3-Stage Heat, 2-Stage Cool, Auto Changeover, Digital Dealer Contact Info Display, Blue Backlit Display

Refer to Thermostat Product Specifications literature for complete details

* ONLY converts Fan Coils equipped with factory installed R-22 TXV.

COOLING PERFORMANCE FOR COMBINATION RATINGS									
Indoor Models									
Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed (Field Installed)	Cooling (95° F)					SEER
				High Stage			Low Stage		
				BTU/hr	S / T	EER	BTU/hr	S / T	
T4A624GKA	‡ ^FVM4X36****		TDR & TXV	24000	0.73	13.2	17800	0.72	16
	^FVM4X24****		TDR & TXV	23800	0.73	13	17600	0.72	16
	^ED*4X24B**	*8MPV050***C	TDR & TXV	23800	0.73	12.2	17800	0.72	15
	^ED*4X24F**	*8MPV075***C	TDR & TXV	24000	0.73	12.7	17800	0.72	15.5
	^ED*4X24F**	*9MPV050***D	TDR & TXV	23600	0.73	12.4	17600	0.72	15.5
	^ED*4X24F**	*9MPV075***D	TDR & TXV	23800	0.73	12.4	17600	0.72	15.5
	^ED*4X30B**	*8MPV050***C	TDR & TXV	24200	0.73	12.4	18000	0.72	15.5
	^ED*4X30F**	*8MPV075***C	TDR & TXV	24400	0.73	12.9	18000	0.72	16
	^ED*4X30F**	*9MPV050***D	TDR & TXV	24000	0.73	12.6	17800	0.72	15.5
	^ED*4X30F**	*9MPV075***D	TDR & TXV	24000	0.73	12.6	18000	0.72	15.5
	^ED*4X36B**	*8MPV050***C	TDR & TXV	24200	0.73	12.5	18000	0.72	15.5
	^ED*4X36B**	*8MPV075***C	TDR & TXV	24400	0.73	12.8	18000	0.72	16
	^ED*4X36B**	*9MPV050***D	TDR & TXV	24000	0.73	12.6	17800	0.72	15.5
	^ED*4X36B**	*9MPV075***D	TDR & TXV	24000	0.73	12.6	18000	0.72	15.5
	^ED*4X36F**	*8MPV050***C	TDR & TXV	24400	0.73	12.5	18200	0.72	15.5
	^ED*4X36F**	*8MPV075***C	TDR & TXV	24400	0.73	12.9	18200	0.72	16
	^ED*4X36F**	*8MPV100***C	TDR & TXV	24800	0.73	13.1	18400	0.72	16
	^ED*4X36F**	*8MPV125***C	TDR & TXV	24800	0.73	13.2	18400	0.72	16
	^ED*4X36F**	*9MPV050***D	TDR & TXV	24000	0.73	12.7	17800	0.72	15.5
	^ED*4X36F**	*9MPV075***D	TDR & TXV	24200	0.73	12.7	18000	0.72	15.5
	^ED*4X36F**	*9MPV100***D	TDR & TXV	24600	0.73	12.9	18000	0.72	16
	^ED*4X36J**	*8MPV075***C	TDR & TXV	24600	0.73	13	18400	0.72	16
	^ED*4X36J**	*9MPV050***D	TDR & TXV	24200	0.73	12.8	18000	0.72	16
	^ED*4X36J**	*9MPV075***D	TDR & TXV	24400	0.73	12.8	18200	0.72	16
	^ED*4X36J**	*9MPV100***D	TDR & TXV	24800	0.73	13	18200	0.72	16
	^ED*4X36J**	*9MPV125***D	TDR & TXV	24800	0.73	13.1	18400	0.72	16
	^EHD4X24A**	*8MPV050***C	TDR & TXV	24000	0.73	12.3	17800	0.72	15.5
	^EHD4X24A**	*8MPV075***C	TDR & TXV	24000	0.73	12.6	17600	0.72	15.5
	^EHD4X24A**	*8MPV100***C	TDR & TXV	24200	0.73	12.8	18000	0.72	15.5
	^EHD4X24A**	*8MPV125***C	TDR & TXV	24200	0.73	12.8	18000	0.72	15.5
	^EHD4X24A**	*9MPV050***D	TDR & TXV	23600	0.73	12.4	17400	0.72	15
	^EHD4X24A**	*9MPV075***D	TDR & TXV	23800	0.73	12.4	17600	0.72	15
	^EHD4X24A**	*9MPV100***D	TDR & TXV	24000	0.73	12.5	17600	0.72	15.5
	^EHD4X24A**	*9MPV125***D	TDR & TXV	24200	0.73	12.7	17800	0.72	15.5
	^EHD4X30A**	*8MPV050***C	TDR & TXV	24200	0.73	12.5	18000	0.72	15.5
	^EHD4X30A**	*8MPV075***C	TDR & TXV	24400	0.73	12.8	18000	0.72	16
	^EHD4X30A**	*8MPV100***C	TDR & TXV	24600	0.73	13	18200	0.72	16
	^EHD4X30A**	*8MPV125***C	TDR & TXV	24600	0.73	13.1	18200	0.72	16
	^EHD4X30A**	*9MPV050***D	TDR & TXV	24000	0.73	12.6	17800	0.72	15.5
	^EHD4X30A**	*9MPV075***D	TDR & TXV	24000	0.73	12.6	17800	0.72	15.5
	^EHD4X30A**	*9MPV100***D	TDR & TXV	24400	0.73	12.8	18000	0.72	15.5
	^EHD4X30A**	*9MPV125***D	TDR & TXV	24400	0.73	12.9	18200	0.72	16
^EHD4X36A**	*8MPV050***C	TDR & TXV	24600	0.73	12.7	18400	0.72	16	
^EHD4X36A**	*8MPV075***C	TDR & TXV	24800	0.73	13.1	18400	0.72	16	
^EHD4X36A**	*8MPV100***C	TDR & TXV	25200	0.73	13.3	18600	0.72	16.5	
^EHD4X36A**	*8MPV125***C	TDR & TXV	25200	0.73	13.4	18600	0.72	16.5	
^EHD4X36A**	*9MPV050***D	TDR & TXV	24400	0.73	12.8	18000	0.72	16	
^EHD4X36A**	*9MPV075***D	TDR & TXV	24600	0.73	12.8	18200	0.72	16	
^EHD4X36A**	*9MPV100***D	TDR & TXV	25000	0.73	13.1	18200	0.72	16	
^EHD4X36A**	*9MPV125***D	TDR & TXV	25000	0.73	13.2	18400	0.72	16	
T4A836GKA	‡ ^FVM4X60****		TDR & TXV	36000	0.73	13.5	25600	0.74	18
	^FVM4X24****		TDR & TXV	34600	0.73	11.9	24600	0.74	15.5
	^FVM4X36****		TDR & TXV	35000	0.73	12.3	24800	0.74	16
	^FVM4X48****		TDR & TXV	36200	0.73	12.8	25400	0.74	16.5
	ED*4X36B**	*8MPV050***C	TDR & TXV	34200	0.73	11.2	24400	0.74	14.5
	^ED*4X36B**	*8MPV075***C	TDR & TXV	34600	0.73	12.1	24600	0.74	16
	^ED*4X36B**	*9MPV050***D	TDR & TXV	34200	0.73	11.7	24400	0.74	15.5
	^ED*4X36B**	*9MPV075***D	TDR & TXV	34200	0.73	11.8	24400	0.74	15.5
	^ED*4X36F**	*8MPV075***C	TDR & TXV	35000	0.73	12.2	24800	0.74	15.5
	^ED*4X36F**	*9MPV050***D	TDR & TXV	34600	0.73	11.7	24400	0.74	15
	^ED*4X36F**	*9MPV075***D	TDR & TXV	34600	0.73	11.9	24400	0.74	15
	^ED*4X36J**	*8MPV100***C	TDR & TXV	35400	0.73	12.1	25200	0.74	16
	^ED*4X36J**	*8MPV125***C	TDR & TXV	35400	0.73	12.2	25000	0.74	16
	^ED*4X36J**	*9MPV100***D	TDR & TXV	35200	0.73	11.9	25000	0.74	15.5
^ED*4X42F**		TDR & TXV	34400	0.73	11.7	24200	0.74	14.5	

^ Indicates ENERGY STAR compliance for combinations with both: SEER 14.0 or higher and EER 11.5 or higher.

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COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)									
Indoor Models									
Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed (Field Installed)	Cooling (95° F)					SEER
				High Stage			Low Stage		
				BTU/hr	S / T	EER	BTU/hr	S / T	
T4A836GKA (continued)	^ED*4X42F**	*8MPV075***C	TDR & TXV	35200	0.73	12.3	25000	0.74	16.5
	^ED*4X42F**	*9MPV050***D	TDR & TXV	34600	0.73	11.8	24600	0.74	16
	^ED*4X42F**	*9MPV075***D	TDR & TXV	34800	0.73	12	24600	0.74	16
	^ED*4X42J**	*8MPV100***C	TDR & TXV	35800	0.73	12.2	25200	0.74	16
	^ED*4X42J**	*8MPV125***C	TDR & TXV	35800	0.73	12.3	25200	0.74	16
	^ED*4X42J**	*9MPV100***D	TDR & TXV	35600	0.73	12	25200	0.74	15.5
	^ED*4X42L**	*9MPV125***D	TDR & TXV	35600	0.73	12.2	25200	0.74	16
	^ED*4X48F**	*8MPV050***C	TDR & TXV	35400	0.73	11.6	25200	0.74	15
	^ED*4X48F**	*8MPV075***C	TDR & TXV	36000	0.73	12.2	25400	0.74	16
	^ED*4X48F**	*8MPV100***C	TDR & TXV	36400	0.73	12.4	25600	0.74	16
	^ED*4X48F**	*8MPV125***C	TDR & TXV	36400	0.73	12.5	25600	0.74	16
	^ED*4X48J**	*9MPV050***D	TDR & TXV	35600	0.73	11.7	25000	0.74	15.5
	^ED*4X48J**	*9MPV075***D	TDR & TXV	35600	0.73	11.9	25200	0.74	15.5
	^ED*4X48J**	*9MPV100***D	TDR & TXV	36200	0.73	12.2	25600	0.74	16
	^ED*4X48J**	*8MPV075***C	TDR & TXV	35800	0.73	12.1	25400	0.74	16
	^ED*4X48J**	*8MPV100***C	TDR & TXV	36400	0.73	12.4	25600	0.74	16
	^ED*4X48J**	*8MPV125***C	TDR & TXV	36400	0.73	12.5	25600	0.74	16
	^ED*4X48J**	*9MPV050***D	TDR & TXV	35400	0.73	11.6	25000	0.74	15.5
	^ED*4X48J**	*9MPV075***D	TDR & TXV	35600	0.73	11.8	25000	0.74	15.5
	^ED*4X48J**	*9MPV100***D	TDR & TXV	36200	0.73	12.2	25600	0.74	16
	^ED*4X48J**	*9MPV125***D	TDR & TXV	36200	0.73	12.4	25600	0.74	16
	^ED*4X48L**	*8MPV100***C	TDR & TXV	36400	0.73	12.4	25600	0.74	16
	^ED*4X48L**	*8MPV125***C	TDR & TXV	36400	0.73	12.5	25600	0.74	16
	^ED*4X48L**	*9MPV100***D	TDR & TXV	36200	0.73	12.2	25600	0.74	16
	^ED*4X48L**	*9MPV125***D	TDR & TXV	36200	0.73	12.4	25400	0.74	16
	^ED*4X60J**	*8MPV100***C	TDR & TXV	36000	0.73	13.1	26000	0.74	17
	^ED*4X60J**	*8MPV125***C	TDR & TXV	36000	0.73	13.2	26000	0.74	17
	^ED*4X60J**	*9MPV100***D	TDR & TXV	36000	0.73	12.9	26000	0.74	17
	^EHD4X36A**	*8MPV050***C	TDR & TXV	35000	0.73	11.6	25000	0.74	15
	^EHD4X36A**	*8MPV075***C	TDR & TXV	35800	0.73	12.1	25200	0.74	15.5
	^EHD4X36A**	*8MPV100***C	TDR & TXV	36200	0.73	12.3	25400	0.74	16
	^EHD4X36A**	*8MPV125***C	TDR & TXV	36200	0.73	12.4	25400	0.74	16
	^EHD4X36A**	*9MPV050***D	TDR & TXV	35200	0.73	11.6	24800	0.74	15
	^EHD4X36A**	*9MPV075***D	TDR & TXV	35400	0.73	11.8	25000	0.74	15
	^EHD4X36A**	*9MPV100***D	TDR & TXV	36000	0.73	12.1	25400	0.74	15.5
	^EHD4X36A**	*9MPV125***D	TDR & TXV	36000	0.73	12.3	25400	0.74	16
	^EHD4X42A**	*8MPV050***C	TDR & TXV	35400	0.73	11.7	25000	0.74	15
	^EHD4X42A**	*8MPV075***C	TDR & TXV	36000	0.73	12.2	25400	0.74	16
	^EHD4X42A**	*8MPV100***C	TDR & TXV	36400	0.73	12.4	25600	0.74	16
	^EHD4X42A**	*8MPV125***C	TDR & TXV	36400	0.73	12.5	25600	0.74	16
	^EHD4X42A**	*9MPV050***D	TDR & TXV	35600	0.73	11.7	25000	0.74	15.5
	^EHD4X42A**	*9MPV075***D	TDR & TXV	35600	0.73	11.9	25000	0.74	15.5
	^EHD4X42A**	*9MPV100***D	TDR & TXV	36200	0.73	12.3	25600	0.74	16
	^EHD4X42A**	*9MPV125***D	TDR & TXV	36400	0.73	12.4	25600	0.74	16
	^EHD4X48A**	*8MPV050***C	TDR & TXV	35600	0.73	11.7	25200	0.74	15
	^EHD4X48A**	*8MPV075***C	TDR & TXV	36200	0.73	12.2	25400	0.74	16
	^EHD4X48A**	*8MPV100***C	TDR & TXV	36600	0.73	12.4	25800	0.74	16
	^EHD4X48A**	*8MPV125***C	TDR & TXV	36600	0.73	12.5	25600	0.74	16
	^EHD4X48A**	*9MPV050***D	TDR & TXV	35600	0.73	11.7	25200	0.74	15.5
	^EHD4X48A**	*9MPV075***D	TDR & TXV	35800	0.73	11.9	25200	0.74	15.5
^EHD4X48A**	*9MPV100***D	TDR & TXV	36400	0.73	12.3	25600	0.74	16	
^EHD4X48A**	*9MPV125***D	TDR & TXV	36400	0.73	12.4	25600	0.74	16	

^ Indicates ENERGY STAR compliance for combinations with both: SEER 14.0 or higher and EER 11.5 or higher.

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COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)									
Indoor Models									
Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed (Field Installed)	Cooling (95° F)					SEER
				High Stage			Low Stage		
				BTU/hr	S / T	EER	BTU/hr	S / T	
T4A648GKA	‡ ^FVM4X60****		TDR & TXV	48000	0.72	13.1	35000	0.74	16.5
	^FVM4X48****			48000	0.72	13.7	34600	0.74	16
	^ED*4X48J**	*8MPV100***C	TDR & TXV	47000	0.72	12.2	34200	0.74	15.5
	^ED*4X48J**	*8MPV125***C	TDR & TXV	47000	0.72	12.3	34200	0.74	15.5
	^ED*4X48J**	*9MPV100***D	TDR & TXV	46500	0.72	11.9	34000	0.74	15
	^ED*4X48L**	*9MPV125***D	TDR & TXV	46500	0.72	12.1	34200	0.74	15
	^ED*4X60J**	*8MPV100***C	TDR & TXV	48000	0.72	12.5	35000	0.74	16
	^ED*4X60J**	*8MPV125***C	TDR & TXV	48000	0.72	12.6	35000	0.74	16
	^ED*4X60J**	*9MPV100***D	TDR & TXV	48000	0.72	12.3	34800	0.74	15.5
	^ED*4X60L**	*9MPV125***D	TDR & TXV	48000	0.72	12.4	34800	0.74	15.5
	^EHD4X48A**	*8MPV100***C	TDR & TXV	47500	0.72	12.3	34400	0.74	15.5
	^EHD4X48A**	*8MPV125***C	TDR & TXV	47500	0.72	12.4	34400	0.74	15.5
	^EHD4X48A**	*9MPV100***D	TDR & TXV	47000	0.72	12	34400	0.74	15
	^EHD4X48A**	*9MPV125***D	TDR & TXV	47000	0.72	12.2	34400	0.74	15.5
	^EHD4X60A**	*8MPV100***C	TDR & TXV	48000	0.72	12.6	35200	0.74	16
	^EHD4X60A**	*8MPV125***C	TDR & TXV	48000	0.72	12.7	35000	0.74	16
	^EHD4X60A**	*9MPV100***D	TDR & TXV	48000	0.72	12.3	35000	0.74	15.5
^EHD4X60A**	*9MPV125***D	TDR & TXV	48000	0.72	12.5	35000	0.74	15.5	
T4A660GKA	‡ ^FVM4X60****		TDR & TXV	59000	0.72	12.1	43000	0.75	15.5
	ED*4X60J**	*8MPV100***C	TDR & TXV	58000	0.72	11.3	42500	0.75	14.5
	^ED*4X60J**	*8MPV125***C	TDR & TXV	58000	0.72	11.6	42500	0.75	14.5
	ED*4X60J**	*9MPV100***D	TDR & TXV	57500	0.72	11.1	42000	0.75	14
	ED*4X60L**	*9MPV125***D	TDR & TXV	57500	0.72	11.2	42000	0.75	14
	EHD4X60A**	*8MPV100***C	TDR & TXV	58500	0.72	11.4	42500	0.75	14.5
	^EHD4X60A**	*8MPV125***C	TDR & TXV	58500	0.72	11.6	42500	0.75	15
	EHD4X60A**	*9MPV100***D	TDR & TXV	58000	0.72	11.2	42500	0.75	14
EHD4X60A**	*9MPV125***D	TDR & TXV	58000	0.72	11.3	42500	0.75	14.5	

^ Indicates ENERGY STAR compliance for combinations with both: SEER 14.0 or higher and EER 11.5 or higher.

OUTDOOR UNIT MODEL NUMBER IDENTIFICATION GUIDE (single phase)											
Digit Position:	1	2	3	4	5, 6	7	8	9	10	11	12
Example Part Number:	T	4	A	6	24	G	K	A	1	0	0
T = Tempstar Mainline N = Tempstar Entry BRANDING											
2 = R-22 4 = R-410A REFRIGERANT											
A = Air Conditioner H = Heat Pump TYPE											
3 = 13 SEER 4 = 14 SEER 5 = 15 SEER 6 = 16 SEER 7 = 17 SEER 8 = 18 SEER NOMINAL EFFICIENCY											
18 = 18,000 BTUH = 1½ tons 24 = 24,000 BTUH = 2 tons 30 = 30,000 BTUH = 2½ tons 36 = 36,000 BTUH = 3 tons 42 = 42,000 BTUH = 3½ tons 48 = 48,000 BTUH = 4 tons 60 = 60,000 BTUH = 5 tons NOMINAL CAPACITY											
A = Standard Grille G = Coil Guard Grille C = Coastal FEATURES											
K = 208/230-1-60 VOLTAGE											
Sales Code											
Engineering Revision											
Extra Digit											
Extra Digit											

ACCESSORIES PART NUMBER IDENTIFICATION GUIDE									
Digit Position:	1	2	3	4	5	6, 7	8, 9	10, 11	
Example Part Number:	N	A	S	A	0	01	01	CH	
N = Non-Branded BRANDING									
A = Accessory PRODUCT GROUP									
S = Split System (AC & HP) KIT USAGE									
A = Original B = 2nd Generation MAJOR SERIES									
0 = Generic or Not Applicable 2 = R-22 4 = R-410A REFRIGERANT									
Product Identifier Number									
Package Quantity									
Type of Kit (Example: CH = Crankcase Heater)									