Arcoaire®
Air Conditioning & Heating

N2A4

Performance Series

Product Specifications

HIGH EFFICIENCY 14 SEER AIR CONDITIONER

1½ THRU 5 TONS SPLIT SYSTEM

208 / 230 Volt, 1-phase, 60 Hz

REFRIGERATION CIRCUIT

- Copeland Scroll™ compressors on all models
- Filter-Drier supplied with every unit for field installation
- Copper tube / aluminum fin coil

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-22 refrigerant

BUILT TO LAST

- Baked-on powder coat finish over galvanized steel
- Post-painted (black) coil fins
- SermaGard® coated cabinet screws
- Coated inlet grille with 2" spacing standard, alternate models available with ⅜" grille spacing for extra protection
- 5 year limited compressor, coil, and parts warranties

ENERGY STAR PARTNER

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.

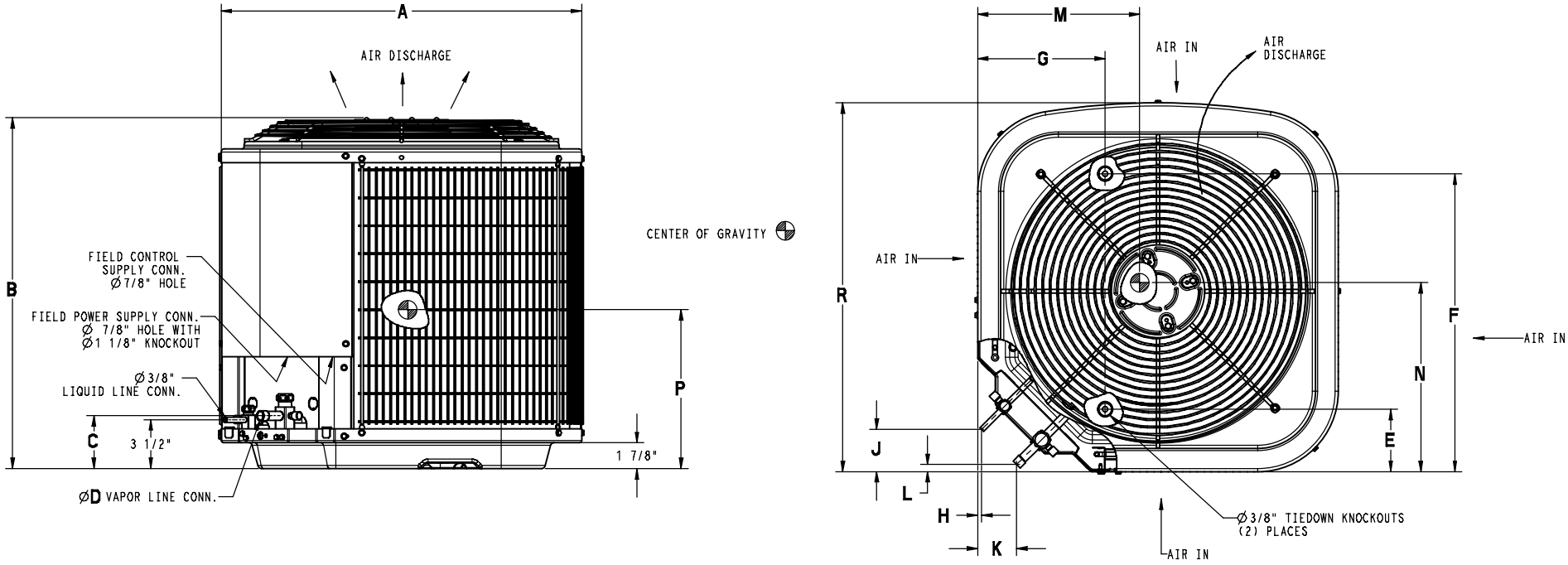
c UL us LISTED

ARI PERFORMANCE CERTIFIED
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)
N2A418AKA	1½	18,000	11.7	20	39⅛ x 31 3/16 x 32 5/16	187 / 159
18GKA	same model with 3/8" spacing inlet grille					
N2A424AKA	2	24,000	14.5	20	32 5/16 x 35 x 36 9/16	238 / 205
24GKA	same model with 3/8" spacing inlet grille					
N2A430AKA	2½	30,000	18.5	30	35¾ x 35 x 36 9/16	260 / 223
30GKA	same model with 3/8" spacing inlet grille					
N2A436AKA	3	36,000	19.2	30	39⅛ x 35 x 36 9/16	280 / 245
36GKA	same model with 3/8" spacing inlet grille					
N2A442AKA	3½	42,000	24.9	40	39⅛ x 35 x 36 9/16	280 / 245
42GKA	same model with 3/8" spacing inlet grille					
N2A448AKA	4	48,000	27.6	40	45 15/16 x 35 x 36 9/16	327 / 289
48GKA	same model with 3/8" spacing inlet grille					
N2A460AKA	5	60,000	32.9	50	45 15/16 x 35 x 36 9/16	327 / 289
60GKA	same model with 3/8" spacing inlet grille					

Specifications subject to change without notice.



Model (* = A or G)	All Dimensions Inches																
	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)
N2A418*KA	31 3/16	39 1/8	3 3/4	5/8	6 9/16	24 11/16	9 1/8	5/16	3	2 13/16	1/2	16 7/8	16	18 3/4	32 5/16	31 1/2 x 32 1/2	42 3/4 x 35 1/2 x 32 3/8
N2A424*KA	35	32 5/16	3 3/4	5/8	6 9/16	28 7/16	9 1/8	5/16	3	2 13/16	1/2	17 3/4	18 3/4	15 1/2	36 9/16	35 x 36 1/2	35 15/16 x 39 5/16 x 36 1/8
N2A430*KA	35	35 3/4	3 3/4	3/4	6 9/16	28 7/16	9 1/8	5/16	3	2 13/16	1/2	17 3/8	18 3/4	17 1/8	36 9/16	35 x 36 1/2	39 3/8 x 39 5/16 x 36 1/8
N2A436*KA	35	39 1/8	3 3/4	3/4	6 9/16	28 7/16	9 1/8	5/16	3	2 13/16	1/2	17 1/2	18	18 3/4	36 9/16	35 x 36 1/2	42 3/4 x 39 5/16 x 36 1/8
N2A442*KA	35	39 1/8	3 7/8	7/8	6 9/16	28 7/16	9 1/8	5/16	3	2 15/16	5/8	17 1/2	18	18 3/4	36 9/16	35 x 36 1/2	42 3/4 x 39 5/16 x 36 1/8
N2A448*KA	35	45 15/16	3 7/8	7/8	6 9/16	28 7/16	9 1/8	5/16	3	2 15/16	5/8	18	17 1/2	20 1/2	36 9/16	35 x 36 1/2	49 9/16 x 39 5/16 x 36 1/8
N2A460*KA	35	45 15/16	3 7/8	7/8	6 9/16	28 7/16	9 1/8	5/16	3	2 15/16	5/8	18	17 1/2	20 1/2	36 9/16	35 x 36 1/2	49 9/16 x 39 5/16 x 36 1/8

PHYSICAL DATA							
Model Size	**18**	**24**	**30**	**36**	**42**	**48**	**60**
Nominal Cooling Capacity (BTU/hr)	18,000	24,000	30,000	36,000	42,000	48,000	60,000
Nominal SEER	14.0	14.0	14.0	14.0	14.0	14.0	14.0
Sound Rating (dBA)	78	78	78	78	80	80	80
PSC Fan Motor HP	1/12	1/8	1/8	1/5	1/8	1/4	1/4
Fan RPM (single speed)	800	800	800	800	800	800	800
Fan CFM	2233	3334	3334	3810	3334	4046	4046
Coil Face Area (ft^2)	21.56	20.12	22.63	25.15	25.15	30.18	30.18
Coil Rows - fins per inch	1 - 25	2 - 20	2 - 20	2 - 20	2 - 20	2 - 20	2 - 20
Liquid Line Connection Size (in.)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Vapor Line Connection Size (in.)	5/8	5/8	3/4	3/4	7/8	7/8	7/8
Recommended Line Set Liquid Tube Diameter (in.)	3/8	3/8	3/8	3/8	3/8	3/8	3/8
Recommended Line Set Vapor Tube Diameter (in.) *	5/8 *	5/8 *	3/4 *	3/4 *	7/8 *	7/8 *	1⅛ *
* 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-22 (lbs.)	5.83	9.13	11.50	10.00	12.25	14.10	13.85
Required Subcooling (˚F)	10.0	8.0	9.0	6.0	9.0	7.0	7.0
Weight, shipping (lbs.)	187	238	260	280	280	327	327
Weight, operating (lbs.)	159	205	223	245	245	289	289

ELECTRICAL DATA (208/230-1-60, voltage range 197V - 253V)							
Model Size	**18**	**24**	**30**	**36**	**42**	**48**	**60**
Minimum Circuit Ampacity - **MCA** (amps)	11.7	14.5	18.5	19.2	24.9	27.6	32.9
Maximum OverCurrent Protective device - **MOCP** (amps)	20	20	30	30	40	40	50
Compressor **RLA** (Rated Load Amps) **LRA** (Locked Rotor Amps)	9.0 41.0	10.9 54.0	14.1 68.0	14.4 77.0	19.2 104.0	21.2 137.0	25.3 141.0
Fan Motor **FLA** (Full Load Amps)	.5	.9	.9	1.2	.9	1.2	1.2

R-22 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’
18	3/8	5/8	0	1	1	1	2	3	3	4	5	5	6
		3/4	0	0	0	0	0	1	1	1	1	2	2
24		5/8	0	1	3	3	3	5	6	7	8	9	10
		3/4	0	0	0	0	1	1	1	2	2	3	3
30		3/4	0	1	1	1	2	3	3	4	5	5	6
		7/8	0	0	0	0	1	1	1	2	2	2	3
36		3/4	0	1	2	2	3	4	5	6	7	8	9
		7/8	0	0	1	1	1	2	2	3	3	4	4
42		3/4	1	2	3	3	4	5	7	8	9	10	11
		7/8	0	1	1	1	2	2	3	4	4	5	5
48		3/4	1	2	4	4	5	7	8	10	11	13	14
		7/8	0	1	2	2	2	3	4	5	5	6	7
		1 1/8	0	0	0	0	0	0	1	1	1	1	1
60		7/8	1	2	3	3	4	5	7	8	9	10	11
		1 1/8	0	0	1	1	1	1	2	2	2	3	3

***** 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.)
Crankcase Heater	**Yes** (factory installed)	**Yes** (factory installed)
Evaporator Freeze Thermostat	**Yes**	No
Winter Start Control	**Yes** **	No
Hard Start Kit (Capacitor & Relay)	**Yes**	**Yes**
Low Ambient Kit (Pressure Switch)	**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.

** Can only be installed in conjunction with Low Pressure Switch.

ACCESSORIES		
Part Number	**Description**	**Used On Model Size**
NASA001CH	Crankcase Heater for Scroll Compressor (208/230 V)	Factory Installed on 42, 48, 60
NASA003CH	Crankcase Heater for Scroll Compressor (208/230 V Star Body)	Factory Installed on 18, 24, 30, 36
NASA001SC	Start Component - PTC Device	ALL
NASA001FS	Evaporator Freeze Thermostat	ALL
NASA201PS	Low Pressure Switch, AC, R-22	ALL
NASA202PS	High Pressure Switch, AC, R-22	ALL
NASA201LS	Liquid Line Solenoid Valve, R-22	ALL
NASA001TD	Time Delay Relay, Indoor Blower	ALL
NASA001WS	Winter Start Control	ALL
NASA001AC	Anti-Cycle Timer (5 minute delay)	ALL
NASA003SC	Hard Start Kit (Capacitor & Relay)	18, 24, 36, 42, 48, 60
NASA005SC	Hard Start Kit (Capacitor & Relay)	30
NASA201LA	Low Ambient Kit (Pressure Switch), R-22	ALL
NASA001SF	Support Feet, 4” tall	ALL
NASA001SJ	Sound Jacket, Compressor	18, 24, 30, 36, 42, 48
NASA003SJ	Sound Jacket, Compressor	60
AMF153TKB	TXV Kit, R-22 (converts R-22 piston coils to R-22 TXV)	18, 24, 30, 36
AMF355TKB	TXV Kit, R-22 (converts R-22 piston coils to R-22 TXV)	42, 48, 60

COOLING PERFORMANCE FOR COMBINATION RATINGS
Current Indoor Models

Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed	Cooling (95 °F)			SEER			
				BTU/hr	S/T	EER	factory	w/ field TDR	w/ field R-22 TXV	w/ field R-22 TXV + TDR
N2A418AKA N2A418GKA	^‡EB*2X24B**		TXV	17,000	0.72	12.00		14.00		
	EB*2X18B**		TXV	17,000	0.72	11.70		13.50		
	^EB*2X18B**	*8MPV050	TDR&TXV	17,000	0.72	12.50	15.00			
	^EB*2X24B**		TXV	17,000	0.72	12.00		14.00		
	^EB*2X24F**		TXV	17,000	0.72	12.00		14.00		
	^EB*2X24F**	*9MPV050	TDR&TXV	17,000	0.72	12.50	15.00			
	^EB*2X24F**	*9MPV075	TDR&TXV	17,000	0.72	12.50	15.00			
	^ED*2X18B**	*8MPV050	TDR&TXV	17,000	0.72	12.50	15.00			
	^ED*2X24B**		TXV	17,000	0.72	12.00		14.00		
	^ED*2X24B**	MV08B15****	TDR&TXV	17,000	0.72	12.50	15.00			
	^ED*2X24F**		TXV	17,000	0.72	12.00		14.00		
	^ED*2X24F**	*9MPV050	TDR&TXV	17,000	0.72	12.50	15.00			
	^ED*2X24F**	*9MPV075	TDR&TXV	17,000	0.72	12.50	15.00			
	^ED*2X24F**	MV12F19****	TDR&TXV	17,000	0.72	12.50	15.00			
	^EMA2X24D**		TXV	17,000	0.72	12.00		14.00		
	^EHD2X24A**		TXV	17,000	0.72	12.00		14.00		
	^EHD2X24A**	*8MPV050	TDR&TXV	17,000	0.72	12.50	15.00			
	^EHD2X24A**	*9MPV050	TDR&TXV	17,000	0.72	12.50	15.00			
	^EHD2X24A**	*9MPV075	TDR&TXV	17,000	0.72	12.50	15.00			
	^EHD2X24A**	MV12F19****	TDR&TXV	17,000	0.72	12.50	15.00			
	^FEM2X18****		TDR&TXV	17,000	0.72	12.50	15.00			
	^FEM2X24****		TDR&TXV	17,000	0.72	12.50	15.00			
	^FVM2X24****		TDR&TXV	17,000	0.72	12.50	15.00			
N2A424AKA N2A424GKA	^‡EB*2X30B**		TXV	22,400	0.72	12.00		14.00		
	^EB*2X24B**		TXV	22,000	0.72	12.00		14.00		
	^EB*2X24B**	*8MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24B**	MV08B15****	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24B**	*8MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24B**	*9MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24B**	*9MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24F**		TXV	22,000	0.72	12.00		14.00		
	^EB*2X24F**	*8MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24F**	*9MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24F**	*9MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X24F**	MV12F19****	TDR&TXV	22,000	0.72	13.00	15.00			
	^EB*2X30B**		TXV	22,400	0.72	12.00		14.00		
	^EB*2X30B**	*8MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30B**	MV08B15****	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30B**	*8MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30B**	*9MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30B**	*9MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30F**		TXV	22,400	0.72	12.00		14.00		
	^EB*2X30F**	*8MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30F**	*9MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30F**	*9MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^EB*2X30F**	MV12F19****	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X24B**		TXV	22,000	0.72	12.00		14.00		
	^ED*2X24B**	*8MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24B**	MV08B15****	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24B**	*8MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24B**	*9MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24B**	*9MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24F**		TXV	22,000	0.72	12.00		14.00		
	^ED*2X24F**	*8MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24F**	*9MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24F**	*9MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X24F**	MV12F19****	TDR&TXV	22,000	0.72	13.00	15.00			
	^ED*2X30B**		TXV	22,400	0.72	12.00		14.00		
	^ED*2X30B**	*8MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30B**	MV08B15****	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30B**	*8MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30B**	*9MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30B**	*9MPV075	TDR&TXV	22,400	0.72	13.55	15.00			
	^ED*2X30F**		TXV	22,400	0.72	12.00		14.00		
	^ED*2X30F**	*8MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30F**	*9MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30F**	*9MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^ED*2X30F**	MV12F19****	TDR&TXV	22,400	0.72	13.00	15.00			

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

- continued on next page -

COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)
Current Indoor Models

Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed	Cooling (95 ˚F)			SEER			
				BTU/hr	S/T	EER	factory	w/ field TDR	w/ field R-22 TXV	w/ field R-22 TXV + TDR
N2A424AKA N2A424GKA (continued)	^EHD2X24A**		TXV	22,000	0.72	12.00		14.00		
	^EHD2X24A**	*8MPV050	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	*8MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	*8MPV100	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	*8MPV125	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	*9MPV075	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	*9MPV100	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	*9MPV125	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	MV08B15****	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	MV12F19****	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	MV16J22****	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X24A**	MV20N26****	TDR&TXV	22,000	0.72	13.00	15.00			
	^EHD2X30A**		TXV	22,400	0.72	12.00		14.00		
	^EHD2X30A**	*8MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	*8MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	*9MPV050	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	*9MPV075	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	*9MPV100	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	*9MPV125	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	MV08B15****	TDR&TXV	22,400	0.72	13.00	15.00			
	^EHD2X30A**	MV12F19****	TDR&TXV	22,400	0.72	13.00	15.00			
	^EMA2X24D**		TXV	22,000	0.72	12.00		14.00		
	^FEM2X24****		TDR&TXV	22,000	0.72	13.00	15.00			
	^FEM2X30****		TDR&TXV	22,400	0.72	13.00	15.00			
	^FS(M,U)2X24**		TDR&TXV	22,000	0.72	12.00	14.00			
	^FS(M,U)2X30**		TDR&TXV	22,400	0.72	12.00	14.00			
	^FSA2X24****		TDR&TXV	22,000	0.72	12.00	14.00			
	^FSA2X30****		TDR&TXV	22,400	0.72	12.00	14.00			
	^FVM2X24****		TDR&TXV	22,000	0.72	13.00	15.00			
	^FVM2X36****		TDR&TXV	22,400	0.72	13.00	15.00			
	FWM24****		TDR&TXV	22,000	0.72	11.70			13.50	
	^FWM30****		TDR&TXV	22,400	0.72	12.00			14.00	
N2A430AKA N2A430GKA	^‡EB*2X36F**		TXV	28,000	0.73	12.00		14.00		
	^EB*2X30B**		TXV	27,600	0.73	12.00		14.00		
	^EB*2X30B**	*8MPV050	TDR&TXV	27,600	0.73	12.00	14.00			
	^EB*2X30B**	MV08B15****	TDR&TXV	27,600	0.73	13.00	15.00			
	^EB*2X30B**	*8MPV075	TDR&TXV	27,600	0.73	13.00	15.00			
	^EB*2X30B**	*9MPV050	TDR&TXV	27,600	0.73	12.50	14.50			
	^EB*2X30B**	*9MPV075	TDR&TXV	27,600	0.73	12.50	14.50			
	^EB*2X30F**		TXV	27,600	0.73	12.00		14.00		
	^EB*2X30F**	*8MPV075	TDR&TXV	27,600	0.73	13.00	15.00			
	^EB*2X30F**	*9MPV050	TDR&TXV	27,600	0.73	12.50	14.50			
	^EB*2X30F**	*9MPV075	TDR&TXV	27,600	0.73	12.50	14.50			
	^EB*2X30F**	MV12F19****	TDR&TXV	27,600	0.73	13.00	15.00			
	^EB*2X36B**		TXV	28,000	0.73	12.00		14.00		
	^EB*2X36B**	*8MPV050	TDR&TXV	28,000	0.73	12.50	14.50			
	^EB*2X36B**	MV08B15****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36B**	*8MPV075	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36B**	*9MPV050	TDR&TXV	28,000	0.73	12.50	14.50			
	^EB*2X36B**	*9MPV075	TDR&TXV	28,000	0.73	12.50	14.50			
	^EB*2X36F**		TXV	28,000	0.73	12.00		14.00		
	^EB*2X36F**	*8MPV075	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36F**	*9MPV050	TDR&TXV	28,000	0.73	12.50	14.50			
	^EB*2X36F**	*9MPV075	TDR&TXV	28,000	0.73	12.50	14.50			
	^EB*2X36F**	MV12F19****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36J**		TXV	28,000	0.73	12.00		14.00		
	^EB*2X36J**	*8MPV100	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36J**	*8MPV125	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36J**	*9MPV100	TDR&TXV	28,000	0.73	13.00	15.00			
	^EB*2X36J**	MV16J22****	TDR&TXV	28,000	0.73	13.00	15.00			
	ED*2X30B**		TXV	27,600	0.73	11.70	13.50			
	^ED*2X30B**	*8MPV050	TDR&TXV	27,600	0.73	12.00	14.00			
	^ED*2X30B**	MV08B15****	TDR&TXV	27,600	0.73	13.00	15.00			
	^ED*2X30B**	*8MPV075	TDR&TXV	27,600	0.73	12.50	14.50			
	^ED*2X30B**	*9MPV050	TDR&TXV	27,600	0.73	12.50	14.50			
	^ED*2X30B**	*9MPV075	TDR&TXV	27,600	0.73	12.50	14.50			
	ED*2X30F**		TXV	27,600	0.73	11.70		13.50		
	^ED*2X30F**	*8MPV075	TDR&TXV	27,600	0.73	13.00	15.00			

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

- continued on next page -

COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)
Current Indoor Models

Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed	Cooling (95 °F)			SEER			
				BTU/hr	S/T	EER	factory	w/ field TDR	w/ field R-22 TXV	w/ field R-22 TXV + TDR
N2A430AKA N2A430GKA (continued)	^ED*2X30F**	*9MPV050	TDR&TXV	27,600	0.73	12.50	14.50			
	^ED*2X30F**	*9MPV075	TDR&TXV	27,600	0.73	12.50	14.50			
	^ED*2X30F**	MV12F19****	TDR&TXV	27,600	0.73	13.00	15.00			
	^ED*2X36B**		TXV	28,000	0.73	12.00		14.00		
	^ED*2X36B**	*8MPV050	TDR&TXV	28,000	0.73	12.00	14.00			
	^ED*2X36B**	MV08B15****	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36B**	*8MPV075	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36B**	*9MPV050	TDR&TXV	28,000	0.73	12.50	14.50			
	^ED*2X36B**	*9MPV075	TDR&TXV	28,000	0.73	12.50	14.50			
	^ED*2X36F**		TXV	28,000	0.73	12.00		14.00		
	^ED*2X36F**	*8MPV075	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36F**	*9MPV050	TDR&TXV	28,000	0.73	12.50	14.50			
	^ED*2X36F**	*9MPV075	TDR&TXV	28,000	0.73	12.50	14.50			
	^ED*2X36F**	MV12F19****	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36J**		TXV	28,000	0.73	12.00		14.00		
	^ED*2X36J**	*8MPV100	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36J**	*8MPV125	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36J**	*9MPV100	TDR&TXV	28,000	0.73	13.00	15.00			
	^ED*2X36J**	MV16J22****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X30A**		TXV	27,600	0.73	12.00		14.00		
	^EHD2X30A**	*8MPV050	TDR&TXV	27,600	0.73	12.00	14.00			
	^EHD2X30A**	*8MPV075	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	*8MPV100	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	*8MPV125	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	*9MPV050	TDR&TXV	27,600	0.73	12.00	14.00			
	^EHD2X30A**	*9MPV075	TDR&TXV	27,600	0.73	12.00	14.00			
	^EHD2X30A**	*9MPV100	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	*9MPV125	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	MV08B15****	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	MV12F19****	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	MV16J22****	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X30A**	MV20N26****	TDR&TXV	27,600	0.73	13.00	15.00			
	^EHD2X36A**		TXV	28,000	0.73	12.00		14.00		
	^EHD2X36A**	*8MPV050	TDR&TXV	28,000	0.73	12.50	14.50			
	^EHD2X36A**	*8MPV075	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	*8MPV100	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	*8MPV125	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	*9MPV050	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	*9MPV075	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	*9MPV100	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	*9MPV125	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	MV08B15****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	MV12F19****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	MV16J22****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EHD2X36A**	MV20N26****	TDR&TXV	28,000	0.73	13.00	15.00			
	^EMA2X36D**		TXV	28,000	0.73	12.00		14.00		
	^FEM2X30****		TDR&TXV	27,600	0.73	13.00	15.00			
	^FEM2X35****		TDR&TXV	28,000	0.73	13.00	15.00			
	^FEM2X36****		TDR&TXV	28,000	0.73	13.00	15.00			
	^FS(M,U)2X30**		TDR&TXV	27,600	0.73	12.00	14.00			
	^FSA2X30****		TDR&TXV	27,600	0.73	12.00	14.00			
	^FSA2X36****		TDR&TXV	28,000	0.73	12.00	14.00			
	^FSM2X36****		TDR&TXV	28,000	0.73	12.00	14.00			
	FSU2X36****		TDR&TXV	28,000	0.73	11.70	13.50			
	^FVM2X24****		TDR&TXV	27,600	0.73	13.00	15.00			
	^FVM2X36****		TDR&TXV	28,000	0.73	13.00	15.00			
	^FVM2X48****		TDR&TXV	28,000	0.73	13.00	15.00			
N2A436AKA N2A436GKA	^‡EB*2X42J**		TXV	35,000	0.77	12.00		14.00		
	EB*2X36B**		TXV	34,400	0.77	11.70		13.50		
	EB*2X36B**	*8MPV050	TDR&TXV	34,400	0.77	11.00	13.00			
	^EB*2X36B**	MV08B15****	TDR&TXV	34,400	0.77	12.50	14.50			
	^EB*2X36B**	*8MPV075	TDR&TXV	34,400	0.77	12.00	14.00			
	EB*2X36F**		TXV	34,400	0.77	11.70		13.50		
	^EB*2X36F**	*8MPV075	TDR&TXV	34,400	0.77	12.00	14.00			
	EB*2X36F**	*9MPV050	TDR&TXV	34,400	0.77	11.00	13.00			
	EB*2X36F**	*9MPV075	TDR&TXV	34,400	0.77	11.70	13.50			
	^EB*2X36F**	MV12F19****	TDR&TXV	34,400	0.77	12.50	14.50			
	EB*2X36J**		TXV	34,400	0.77	11.70		13.50		
	^EB*2X36J**	*8MPV125	TDR&TXV	34,400	0.77	13.00	15.00			
	^EB*2X36J**	MV16J22****	TDR&TXV	34,400	0.77	13.00	15.00			

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

- continued on next page -

COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)
Current Indoor Models

Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed	Cooling (95 °F)			SEER			
				BTU/hr	S/T	EER	factory	w/ field TDR	w/ field R-22 TXV	w/ field R-22 TXV + TDR
N2A436AKA N2A436GKA (continued)	^EB*2X36J**	*8MPV100	TDR&TXV	34,400	0.77	13.00	15.00			
	^EB*2X36J**	*9MPV100	TDR&TXV	34,400	0.77	12.50	14.50			
	EB*2X42F**		TXV	35,000	0.77	12.00		13.50		
	^EB*2X42F**	*8MPV075	TDR&TXV	35,200	0.77	12.50	14.50			
	^EB*2X42F**	*9MPV050	TDR&TXV	34,800	0.77	12.00	14.00			
	^EB*2X42F**	*9MPV075	TDR&TXV	34,800	0.77	12.50	14.00			
	^EB*2X42F**	MV12F19****	TDR&TXV	35,000	0.77	13.00	15.00			
	^EB*2X42J**		TXV	35,000	0.77	12.00		14.00		
	^EB*2X42J**	*8MPV100	TDR&TXV	35,000	0.77	13.00	15.00			
	^EB*2X42J**	*8MPV125	TDR&TXV	35,000	0.77	13.00	15.00			
	^EB*2X42J**	MV16J22****	TDR&TXV	35,000	0.77	13.00	15.00			
	^EB*2X42J**	*9MPV100	TDR&TXV	35,000	0.77	12.50	14.50			
	^EB*2X42L**		TXV	35,000	0.77	12.00		14.00		
	^EB*2X42L**	*9MPV125	TDR&TXV	35,000	0.77	13.00	15.00			
	ED*2X36B**		TXV	34,400	0.77	11.70		13.50		
	ED*2X36B**	*8MPV050	TDR&TXV	34,400	0.77	11.00	13.00			
	^ED*2X36B**	MV08B15****	TDR&TXV	34,400	0.77	12.50	14.50			
	^ED*2X36B**	*8MPV075	TDR&TXV	34,400	0.77	12.00	14.00			
	ED*2X36F**		TXV	34,400	0.77	11.70		13.50		
	^ED*2X36F**	*8MPV075	TDR&TXV	34,400	0.77	12.00	14.00			
	ED*2X36F**	*9MPV050	TDR&TXV	34,400	0.77	11.00	13.00			
	ED*2X36F**	*9MPV075	TDR&TXV	34,400	0.77	11.70	13.50			
	^ED*2X36F**	MV12F19****	TDR&TXV	34,400	0.77	12.50	14.50			
	ED*2X36J**		TXV	34,400	0.77	11.70		13.50		
	^ED*2X36J**	*8MPV125	TDR&TXV	34,400	0.77	13.00	15.00			
	^ED*2X36J**	MV16J22****	TDR&TXV	34,400	0.77	13.00	15.00			
	^ED*2X36J**	*8MPV100	TDR&TXV	34,400	0.77	13.00	15.00			
	^ED*2X36J**	*9MPV100	TDR&TXV	34,400	0.77	12.00	14.00			
	ED*2X42F**		TXV	35,000	0.77	12.00	13.50			
	^ED*2X42F**	*8MPV075	TDR&TXV	35,000	0.77	12.50	14.50			
	^ED*2X42F**	*9MPV050	TDR&TXV	34,800	0.77	12.00	14.00			
	^ED*2X42F**	*9MPV075	TDR&TXV	34,800	0.77	12.50	14.00			
	^ED*2X42F**	MV12F19****	TDR&TXV	35,400	0.77	13.00	15.00			
	^ED*2X42J**		TXV	35,000	0.77	12.00		14.00		
	^ED*2X42J**	*8MPV100	TDR&TXV	35,000	0.77	13.00	15.00			
	^ED*2X42J**	*8MPV125	TDR&TXV	35,000	0.77	13.00	15.00			
	^ED*2X42J**	MV16J22****	TDR&TXV	35,000	0.77	13.00	15.00			
	^ED*2X42J**	*9MPV100	TDR&TXV	35,000	0.77	12.50	14.50			
	^ED*2X42L**		TXV	35,000	0.77	12.00		14.00		
	^ED*2X42L**	*9MPV125	TDR&TXV	35,000	0.77	13.00	15.00			
	^EHD2X36A**		TXV	34,400	0.77	12.00		14.00		
	EHD2X36A**	*8MPV050	TDR&TXV	34,400	0.77	11.70	13.50			
	^EHD2X36A**	*8MPV075	TDR&TXV	34,400	0.77	12.50	14.50			
	^EHD2X36A**	*8MPV100	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X36A**	*8MPV125	TDR&TXV	34,400	0.77	13.00	15.00			
	EHD2X36A**	*9MPV050	TDR&TXV	34,400	0.77	11.70	13.50			
	^EHD2X36A**	*9MPV075	TDR&TXV	34,400	0.77	12.00	14.00			
	^EHD2X36A**	MV08B15****	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X36A**	MV12F19****	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X36A**	MV16J22****	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X36A**	MV20N26****	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X36A**	*9MPV100	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X36A**	*9MPV125	TDR&TXV	34,400	0.77	13.00	15.00			
	^EHD2X42A**		TXV	35,000	0.77	12.00		14.00		
	EHD2X42A**	*8MPV050	TDR&TXV	35,000	0.77	11.70	13.50			
	^EHD2X42A**	*8MPV075	TDR&TXV	35,000	0.77	12.50	14.50			
	^EHD2X42A**	*8MPV100	TDR&TXV	35,000	0.77	13.00	15.00			
	^EHD2X42A**	*8MPV125	TDR&TXV	35,000	0.77	13.00	15.00			
	EHD2X42A**	*9MPV050	TDR&TXV	35,000	0.77	11.70	13.50			
	^EHD2X42A**	*9MPV075	TDR&TXV	35,000	0.77	12.00	14.00			
	^EHD2X42A**	MV08B15****	TDR&TXV	35,000	0.77	13.00	15.00			
	^EHD2X42A**	MV12F19****	TDR&TXV	35,000	0.77	13.00	15.00			
	^EHD2X42A**	MV16J22****	TDR&TXV	35,000	0.77	13.00	15.00			
	^EHD2X42A**	MV20N26****	TDR&TXV	35,000	0.77	13.00	15.00			
	^EHD2X42A**	*9MPV100	TDR&TXV	35,000	0.77	13.00	15.00			
	EMA2X36D**		TXV	34,400	0.77	11.70		13.50		
	^FEM2X35****		TDR&TXV	34,400	0.77	13.00	15.00			
	^FEM2X36****		TDR&TXV	34,400	0.77	13.00	15.00			
	^FEM2X42****		TDR&TXV	35,000	0.77	13.00	15.00			
	^FS(M,U)2X42**		TDR&TXV	35,000	0.77	12.00	14.00			
	FSA2X36****		TDR&TXV	34,400	0.77	11.70	13.50			

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

- continued on next page -

COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)
Current Indoor Models

Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed	Cooling (95 °F)			SEER			
				BTU/hr	S/T	EER	factory	w/ field TDR	w/ field R-22 TXV	w/ field R-22 TXV + TDR
N2A436AKA N2A436GKA (continued)	^FSM2X36****		TDR&TXV	34,400	0.77	12.00	14.00			
	FSU2X36****		TDR&TXV	34,400	0.77	11.70	13.50			
	^FVM2X24****		TDR&TXV	34,400	0.77	13.00	15.00			
	^FVM2X36****		TDR&TXV	34,400	0.77	13.00	15.00			
	^FVM2X48****		TDR&TXV	35,000	0.77	13.00	15.00			
	^FVM2X60****		TDR&TXV	35,000	0.77	13.00	15.00			
N2A442AKA N2A442GKA	^‡EB*2X48J**		TXV	40,000	0.74	12.00		14.00		
	EB*2X42F**		TXV	39,500	0.74	12.00		13.50		
	^EB*2X42F**	*8MPV075	TDR&TXV	39,500	0.74	12.00	14.00			
	EB*2X42F**	*9MPV075	TDR&TXV	39,500	0.74	12.00	13.50			
	EB*2X42J**		TXV	39,500	0.74	11.70		13.50		
	^EB*2X42J**	*8MPV100	TDR&TXV	39,500	0.74	12.50	14.50			
	^EB*2X42J**	*8MPV125	TDR&TXV	39,500	0.74	13.00	15.00			
	^EB*2X42J**	*9MPV100	TDR&TXV	39,500	0.74	12.50	14.50			
	^EB*2X42J**	MV16J22****	TDR&TXV	39,500	0.74	13.00	15.00			
	EB*2X42L**		TXV	39,500	0.74	11.70		13.50		
	^EB*2X42L**	*9MPV125	TDR&TXV	39,500	0.74	12.50	14.50			
	^EB*2X48F**		TXV	40,000	0.74	12.00		14.00		
	^EB*2X48F**	*8MPV075	TDR&TXV	40,000	0.74	12.50	14.50			
	^EB*2X48F**	*9MPV075	TDR&TXV	40,000	0.74	12.00	14.00			
	^EB*2X48J**		TXV	40,000	0.74	12.00		14.00		
	^EB*2X48J**	*8MPV100	TDR&TXV	40,000	0.74	13.00	15.00			
	^EB*2X48J**	*8MPV125	TDR&TXV	40,000	0.74	13.00	15.00			
	^EB*2X48J**	*9MPV100	TDR&TXV	40,000	0.74	12.50	14.50			
	^EB*2X48J**	MV16J22****	TDR&TXV	40,000	0.74	13.00	15.00			
	^EB*2X48L**		TXV	40,000	0.74	12.00		14.00		
	^EB*2X48L**	*9MPV125	TDR&TXV	40,000	0.74	13.00	15.00			
	ED*2X42F**		TXV	39,500	0.74	12.00		13.50		
	^ED*2X42F**	*8MPV075	TDR&TXV	39,500	0.74	12.50	14.00			
	ED*2X42F**	*9MPV075	TDR&TXV	39,500	0.74	12.00	13.50			
	ED*2X42J**		TXV	39,500	0.74	11.70		13.50		
	^ED*2X42J**	*8MPV100	TDR&TXV	39,500	0.74	12.50	14.50			
	^ED*2X42J**	*8MPV125	TDR&TXV	39,500	0.74	13.00	15.00			
	^ED*2X42J**	*9MPV100	TDR&TXV	39,500	0.74	12.50	14.50			
	^ED*2X42J**	MV16J22****	TDR&TXV	39,500	0.74	13.00	15.00			
	ED*2X42L**		TXV	39,500	0.74	11.70		13.50		
	^ED*2X42L**	*9MPV125	TDR&TXV	39,500	0.74	12.50	14.50			
	^ED*2X48F**		TXV	40,000	0.74	12.00		14.00		
	^ED*2X48F**	*8MPV075	TDR&TXV	40,000	0.74	12.50	14.50			
	^ED*2X48F**	*9MPV075	TDR&TXV	40,000	0.74	12.00	14.00			
	^ED*2X48J**		TXV	40,000	0.74	12.00		14.00		
	^ED*2X48J**	*8MPV100	TDR&TXV	40,000	0.74	13.00	15.00			
	^ED*2X48J**	*8MPV125	TDR&TXV	40,000	0.74	13.00	15.00			
	^ED*2X48J**	*9MPV100	TDR&TXV	40,000	0.74	13.00	15.00			
	^ED*2X48J**	MV16J22****	TDR&TXV	40,000	0.74	13.00	15.00			
	^ED*2X48L**		TXV	40,000	0.74	12.00		14.00		
	^ED*2X48L**	*9MPV125	TDR&TXV	40,000	0.74	13.00	15.00			
	^EHD2X42A**		TXV	39,500	0.74	12.00		14.00		
	^EHD2X42A**	*8MPV075	TDR&TXV	39,500	0.74	12.50	14.50			
	^EHD2X42A**	*8MPV100	TDR&TXV	39,500	0.74	13.00	15.00			
	^EHD2X42A**	*8MPV125	TDR&TXV	39,500	0.74	13.00	15.00			
	^EHD2X42A**	*9MPV075	TDR&TXV	39,500	0.74	12.00	14.00			
	^EHD2X42A**	*9MPV100	TDR&TXV	39,500	0.74	12.50	14.50			
	^EHD2X42A**	*9MPV125	TDR&TXV	39,500	0.74	13.00	15.00			
	^EHD2X42A**	MV16J22****	TDR&TXV	39,500	0.74	13.00	15.00			
	^EHD2X42A**	MV20N26****	TDR&TXV	39,500	0.74	13.00	15.00			
	^EHD2X48A**		TXV	40,000	0.74	12.00		14.00		
	^EHD2X48A**	*8MPV075	TDR&TXV	40,000	0.74	12.50	14.50			
	^EHD2X48A**	*8MPV100	TDR&TXV	40,000	0.74	13.00	15.00			
	^EHD2X48A**	*8MPV125	TDR&TXV	40,000	0.74	13.00	15.00			
	^EHD2X48A**	*9MPV075	TDR&TXV	40,000	0.74	12.00	14.00			
	^EHD2X48A**	*9MPV100	TDR&TXV	40,000	0.74	13.00	15.00			
	^EHD2X48A**	*9MPV125	TDR&TXV	40,000	0.74	13.00	15.00			
	^EHD2X48A**	MV16J22****	TDR&TXV	40,000	0.74	13.00	15.00			
	^EHD2X48A**	MV20N26****	TDR&TXV	40,000	0.74	13.00	15.00			
	EMA2X48D**		TXV	40,000	0.74	11.70		13.50		
	^FEM2X42****		TDR&TXV	39,500	0.74	13.00	15.00			
	FEM2X42****		TDR&TXV		0.74	13.30				
	^FEM2X48****		TDR&TXV	40,000	0.74	13.00	15.00			

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

- continued on next page -

COOLING PERFORMANCE FOR COMBINATION RATINGS (continued)
Current Indoor Models

Outdoor Model	Current Indoor Model (‡ tested combo)	Furnace Model	Factory Installed	Cooling (95 °F)			SEER			
				BTU/hr	S/T	EER	factory	w/ field TDR	w/ field R-22 TXV	w/ field R-22 TXV + TDR
N2A442AKA N2A442GKA (continued)	FEM2X48****		TDR&TXV		0.74	0.00				
	FS(M,U)2X42****		TDR&TXV	39,500	0.74	11.70	13.50			
	^FS(M,U)2X48**		TDR&TXV	40,000	0.74	12.00	14.00			
	^FVM2X36****		TDR&TXV	39,500	0.74	13.00	15.00			
	^FVM2X48****		TDR&TXV	40,000	0.74	13.00	15.00			
	^FVM2X60****		TDR&TXV	40,000	0.74	13.00	15.00			
N2A448AKA N2A448GKA	^‡EB*2X60L**		TXV	45,000	0.73	12.00		14.00		
	^EB*2X48F**		TXV	44,500	0.73	12.00		14.00		
	EB*2X48J**		TXV	44,500	0.73	11.70		13.50		
	^EB*2X48J**	*8MPV100	TDR&TXV	44,500	0.73	12.00	14.00			
	^EB*2X48J**	*8MPV125	TDR&TXV	44,500	0.73	12.00	14.50			
	^EB*2X48J**	*9MPV100	TDR&TXV	44,500	0.73	12.00	14.00			
	^EB*2X48J**	MV16J22****	TDR&TXV	44,500	0.73	12.50	14.50			
	EB*2X48L**		TXV	44,500	0.73	11.70		13.50		
	^EB*2X48L**	*9MPV125	TDR&TXV	44,500	0.73	12.00	14.00			
	^EB*2X60J**		TXV	45,000	0.73	12.00		14.00		
	^EB*2X60J**	*8MPV100	TDR&TXV	45,000	0.73	12.50	14.50			
	^EB*2X60J**	*8MPV125	TDR&TXV	45,000	0.73	12.50	14.50			
	^EB*2X60J**	*9MPV100	TDR&TXV	45,000	0.73	12.50	14.50			
	^EB*2X60J**	MV16J22****	TDR&TXV	45,000	0.73	13.00	15.00			
	^EB*2X60L**		TXV	45,000	0.73	12.00		14.00		
	^EB*2X60L**	*9MPV125	TDR&TXV	45,000	0.73	12.50	14.50			
	^ED*2X48F**		TXV	44,500	0.73	12.00		14.00		
	ED*2X48J**		TXV	44,500	0.73	11.70		13.50		
	^ED*2X48J**	*8MPV100	TDR&TXV	44,500	0.73	12.00	14.00			
	^ED*2X48J**	*8MPV125	TDR&TXV	44,500	0.73	12.00	14.50			
	^ED*2X48J**	*9MPV100	TDR&TXV	44,500	0.73	12.00	14.00			
	^ED*2X48J**	MV16J22****	TDR&TXV	44,500	0.73	12.50	14.50			
	ED*2X48L**		TXV	44,500	0.73	11.70		13.50		
	^ED*2X48L**	*9MPV125	TDR&TXV	44,500	0.73	12.00	14.00			
	^ED*2X60J**		TXV	45,000	0.73	12.00		14.00		
	^ED*2X60J**	*8MPV100	TDR&TXV	45,000	0.73	12.50	14.50			
	^ED*2X60J**	*8MPV125	TDR&TXV	45,000	0.73	12.50	14.50			
	^ED*2X60J**	*9MPV100	TDR&TXV	45,000	0.73	12.50	14.50			
	^ED*2X60J**	MV16J22****	TDR&TXV	45,000	0.73	13.00	15.00			
	^ED*2X60L**		TXV	45,000	0.73	12.00		14.00		
	^ED*2X60L**	*9MPV125	TDR&TXV	45,000	0.73	12.50	14.50			
	EMA2X48D**		TXV	44,500	0.73	11.70		13.50		
	^EHD2X48A**		TXV	44,500	0.73	12.00		14.00		
	^EHD2X48A**	*8MPV100	TDR&TXV	44,500	0.73	12.50	14.50			
	^EHD2X48A**	*8MPV125	TDR&TXV	44,500	0.73	12.50	14.50			
	^EHD2X48A**	*9MPV100	TDR&TXV	44,500	0.73	12.00	14.00			
	^EHD2X48A**	*9MPV125	TDR&TXV	44,500	0.73	12.00	14.00			
	^EHD2X48A**	MV16J22****	TDR&TXV	44,500	0.73	12.50	14.50			
	^EHD2X48A**	MV20N26****	TDR&TXV	44,500	0.73	12.50	14.50			
	^EHD2X60A**		TXV	45,000	0.73	12.00		14.00		
	^EHD2X60A**	*8MPV100	TDR&TXV	45,000	0.73	12.50	14.50			
	^EHD2X60A**	*8MPV125	TDR&TXV	45,000	0.73	13.00	15.00			
	^EHD2X60A**	*9MPV100	TDR&TXV	45,000	0.73	12.50	14.50			
	^EHD2X60A**	*9MPV125	TDR&TXV	45,000	0.73	12.50	14.50			
	^EHD2X60A**	MV16J22****	TDR&TXV	45,000	0.73	13.00	15.00			
	FS(M,U)2X48****		TDR&TXV	44,500	0.73	11.70	13.50			
	^FS(M,U)2X60**		TDR&TXV	45,000	0.73	12.00	14.00			
	^FEM2X48****		TDR&TXV	44,500	0.73	12.50	14.50			
	^FEM2X60****		TDR&TXV	45,000	0.73	13.00	15.00			
	^FVM2X48****		TDR&TXV	44,500	0.73	13.00	15.00			
	^FVM2X60****		TDR&TXV	45,000	0.73	13.00	15.00			
N2A460AKA N2A460GKA	‡EB*2X60L**		TXV	56,000	0.75	11.70		13.50		
	EB*2X60J**		TXV	56,000	0.75	11.70		13.50		
	ED*2X60J**		TXV	56,000	0.75	11.70		13.50		
	ED*2X60L**		TXV	56,000	0.75	11.70		13.50		
	EHD2X60A**		TXV	56,000	0.75	11.70		13.50		
	FS(M,U)2X60****		TDR&TXV	56,000	0.75	11.00	13.00			
	^FEM2X60****		TDR&TXV	56,000	0.75	12.00	14.00			

^ 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:	**N**	**2**	**A**	**4**	**18**	**A**	**K**	**A**	**1**	**0**	**0**

- H = Arcoaire Mainline
- N = Arcoaire Entry — **BRANDING**
- 2 = R-22
- 4 = R-410A — **REFRIGERANT**
- A = Air Conditioner
- H = Heat Pump — **TYPE**
- 3 = 13 SEER
- 4 = 14 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**	**0 1**	**01**	**C H**

- 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)