



# Air Conditioners 4AC14L

## PRODUCT SPECIFICATIONS

- R-410A Refrigerant
- Compressor with internal pressure relief valves and inherent thermal protection
- High-quality condenser coil with aluminum tubing and enhanced louvered fin for maximum heat transfer capacity
- Top discharge directs hot air away from living area and shrubbery
- All units factory run tested
- Louvered cabinet protects coil from fin damage
- Heavy gauge zinc-coated steel base
- Easy access to electrical panels, prewired for easy hook-up to internal components
- Hinged control panel allows easy access for testing internal components
- 45-degree service valves for easy hook-up and service
- Liquid line filter drier furnished for field installation
- Charged for 15 feet of interconnecting tubing
- AHRI Certified and ETL listed
- Region specific models meet the minimum efficiency requirements for U.S DOE Federal Regional Standards in that area.

**14 SEER**  
1.5 to 5 Tons



### Warranty

Compressor - 5 Year Limited  
Parts - 5 Year Limited



# Air Conditioners

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### Cooling Performance (Southwest Regions - L18, 24, 30, 36, 42)

Outdoor Unit Model No.	1 Rated Air Capacity	SEER	EER	Indoor Unit Model No.	Furnace Model No.	Indoor Metering Device		AHRI Reference No.
						2 Indoor Orifice (Required)	Field Installed TXV (Optional)	
4AC14L18P-11A,12A	18,000	14.25	12.20	CX34-25B+TDR		N/A	Factory	10071775
4AC14L18P-11A,12A	19,600	16.00	13.00	CX34-25B+TDR	95AF2UH045V12B*	N/A	Factory	10071776
4AC14L18P-11A,12A	19,600	16.00	13.00	CX34-25B+TDR	95AF2UH070V12B*	N/A	Factory	10071777
4AC14L18P-11A,12A	19,600	16.00	13.00	CX35-24B+TDR	95AF2UH045V12B*	N/A	Factory	10071778
4AC14L18P-11A,12A	19,800	16.00	13.00	CX35-24B+TDR	95AF2UH070V12B*	N/A	Factory	10071779
4AC14L24P-11A,12A	24,000	14.50	12.20	BCS3M36C****P+TXV		0.060	12J18	10071785
4AC14L24P-11A,12A	24,000	14.25	12.20	CX34-25B+TDR		N/A	Factory	10071780
4AC14L24P-11A,12A	24,000	16.00	13.00	CX34-25B+TDR	95AF2UH045V12B*	N/A	Factory	10071781
4AC14L24P-11A,12A	24,000	16.00	13.00	CX34-25B+TDR	95AF2UH070V12B*	N/A	Factory	10071782
4AC14L24P-11A,12A	24,000	16.00	13.00	CX35-24B+TDR	95AF2UH045V12B*	N/A	Factory	10071783
4AC14L24P-11A,12A	24,000	16.00	13.00	CX35-24B+TDR	95AF2UH070V12B*	N/A	Factory	10071784
4AC14L30P-11A,12A	28,400	14.25	12.20	BCS3M36C****P+TXV		0.067	12J19	10071792
4AC14L30P-11A,12A	28,600	14.25	12.20	CX34-31B+TDR		N/A	Factory	10071786
4AC14L30P-11A,12A	29,000	15.50	12.50	CX34-31B+TDR	95AF2UH045V12B*	N/A	Factory	10071787
4AC14L30P-11A,12A	29,000	16.00	13.00	CX34-31B+TDR	95AF2UH070V12B*	N/A	Factory	10071788
4AC14L30P-11A,12A	28,600	14.25	12.20	CX35-30B+TDR		N/A	Factory	10071789
4AC14L30P-11A,12A	29,200	15.50	12.50	CX35-30B+TDR	95AF2UH045V12B*	N/A	Factory	10071790
4AC14L30P-11A,12A	29,200	16.00	13.00	CX35-30B+TDR	95AF2UH070V12B*	N/A	Factory	10071791
4AC14L36P-14A	34,600	15.10	12.50	BCS3M42C****P+TXV		0.071	12J19	10071799
4AC14L36P-14A	34,600	14.50	12.20	CX34-38B+TDR		N/A	Factory	10071793
4AC14L36P-14A	35,000	15.50	12.50	CX34-38B+TDR	95AF2UH045V12B*	N/A	Factory	10071794
4AC14L36P-14A	35,000	15.50	12.50	CX34-38B+TDR	95AF2UH070V12B*	N/A	Factory	10071795
4AC14L36P-14A	34,600	14.50	12.20	CX35-36B+TDR		N/A	Factory	10071796
4AC14L36P-14A	35,000	15.50	12.50	CX35-36B+TDR	95AF2UH045V12B*	N/A	Factory	10071797
4AC14L36P-14A	35,000	15.50	12.50	CX35-36B+TDR	95AF2UH070V12B*	N/A	Factory	10071798
4AC14L42P-12A,13A	41,000	15.10	12.50	BCS3M42C****P+TXV		0.083	12J20	10071806
4AC14L42P-12A,13A	41,500	15.50	12.50	BCS3M48C****P+TXV		0.083	12J20	10071807
4AC14L42P-12A,13A	41,500	14.50	12.50	CX34-49+TDR		N/A	Factory	10071800
4AC14L42P-12A,13A	41,500	16.00	13.00	CX34-49+TDR	95AF2UH090V12C*	N/A	Factory	10071801
4AC14L42P-12A,13A	42,000	16.00	13.00	CX34-49+TDR	95AF2UH110V20C*	N/A	Factory	10071802
4AC14L42P-12A,13A	41,500	14.50	12.50	CX35-49C+TDR		N/A	Factory	10071803
4AC14L42P-12A,13A	41,500	16.00	13.00	CX35-49C+TDR	95AF2UH090V12C*	N/A	Factory	10071804
4AC14L42P-12A,13A	42,000	16.00	13.00	CX35-49C+TDR	95AF2UH110V20C*	N/A	Factory	10071805

<sup>1</sup> AHRI Certified to Standard 210/240.

<sup>2</sup> Required for AHRI rating (dependent on indoor unit description).

NOTES - All ratings include the use of a blower time delay. All BCS3 air handlers have time delay capabilities. If a coil is matched with a furnace, the furnace may require an optional time delay relay (58M81) for field installation. See furnace or air handler specifications to determine if relay is needed.

NOTES - +TDR= Time Delay Relay required.

\*\*\*\*P+TXV = Piston equipped models with optional TXV

# Air Conditioners

## 4AC14L

### Cooling Performance (All Regions - L48, 60)

Outdoor Unit Model No.	<sup>1</sup> Rated Air Capacity	SEER	EER	Indoor Unit Model No.	Furnace Model No.	Indoor Metering Device		AHRI Reference No.
						<sup>2</sup> Indoor Orifice (Required)	<sup>2</sup> Field Installed TXV (Optional)	
4AC14L48P-11A,12A	46,500	14.50	12.50	BCS3M48C****P+TXV		0.083	12J20	10071812
4AC14L48P-11A,12A	47,000	14.25	12.20	CX34-62C+TDR		N/A	Factory	10071808
4AC14L48P-11A,12A	47,500	14.50	12.50	CX34-62C+TDR	95AF2UH110V20C*	N/A	Factory	10071809
4AC14L48P-11A,12A	47,000	14.25	12.20	CX35-60C+TDR		N/A	Factory	10071810
4AC14L48P-11A,12A	47,500	15.10	12.50	CX35-60C+TDR	95AF2UH110V20C*	N/A	Factory	10071811
4AC14L60P-10A	59,500	14.25	12.20	BCS3M60C****P+TXV		0.083	12J20	10071817
4AC14L60P-10A	60,000	14.25	12.20	CX34-62C+TDR		N/A	Factory	10071813
4AC14L60P-10A	59,000	14.50	12.50	CX34-62C+TDR	95AF2UH110V20C*	N/A	Factory	10071814
4AC14L60P-10A	60,000	14.25	12.20	CX35-60C+TDR		N/A	Factory	10071815
4AC14L60P-10A	59,000	14.50	12.50	CX35-60C+TDR	95AF2UH110V20C*	N/A	Factory	10071816

<sup>1</sup> AHRI Certified to Standard 210/240.

<sup>2</sup> Required for AHRI rating (dependent on indoor unit description).

NOTES - All ratings include the use of a blower time delay. All BCS3 air handlers have time delay capabilities. If a coil is matched with a furnace, the furnace may require an optional time delay relay (58M81) for field installation. See furnace or air handler specifications to determine if relay is needed.

NOTES - +TDR = Time Delay Relay required.

\*\*\*\*P+TXV = Piston equipped models with optional TXV

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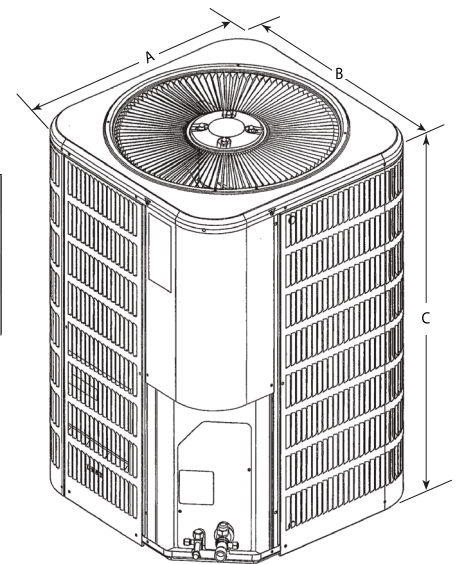
### Sound Ratings

Model	Sound Rating dBA
18	73
24	76
30	76
36	76.5
42	76
48	78
60	80

### Dimensions

Model	18	24	30	36
Cabinet Width (A) in.	24-1/4"	28-1/4"	28-1/4"	28-1/4"
Cabinet Depth (B) in.	24-1/4"	28-1/4"	28-1/4"	28-1/4"
Height (C) in.	29-1/4"	29-1/4"	37-1/4"	37-1/4"

Model	42	48	60
Cabinet Width (A) in.	28-1/4"	28-1/4"	32-1/4"
Cabinet Depth (B) in.	28-1/4"	28-1/4"	32-1/4"
Height (C) in.	29-1/4"	33-1/4"	33-1/4"







# Air Conditioners

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### Revisions

Sections	Description of Change
Cooling Performance	Updated.
Electrical Data / Specifications	Removed "S" models.



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