

Copeland® condensing units



Install confidence. It's your reputation.

Emerson offers the broadest, most reliable condensing unit product line available on the market. When you buy a Copeland® condensing unit you know you are getting the industry's best proven performance and reliability that comes with the Copeland name. Copeland condensing units enable food service operators to reduce operational costs, protect food quality, and maximize equipment uptime. Rest assured...you can install a Copeland condensing unit in even the harshest conditions.

Simple to select

The guide on the back of this brochure shows the top 20 competitor models and their Copeland equivalent – complete with capacity and dimensional data. And, don't get caught up in the vicious cycle of only replacing the compressor in a condensing unit – go ahead and upgrade to a new Copeland condensing unit...your customer will thank you.

	Condensing Unit	Compressor	Refrigerant	Horsepower	Length (in.)	Width (in.)	Height (in.)
Tecumseh	AEA4440AXAXB 1-115	AEA4440AXA	R-12	1/3	17.2	13.2	8.9
Copeland	MBFS-0033-IAA-103	ARE37C3-IAA-103	R-12		13.8	11.5	9.7
Value Add	MBFS-0033-IAA-272	ARE37C3-IAA-103	R-12		14.1	12.3	11.2
Tecumseh	AJA9486EXDXC 1-230/208	AJA9484EXD	R-22	1	24.2	17.8	13.2
Copeland	F3AM-A101-CFV-020	RR14K1-PFV-101	R-22		24	16.9	13.1
Tecumseh	AJA7441AXAXC	AJA7441AXA	R-12	1/2	16.3	14	11.8
Copeland	FBAM-B050-IAA-212	RS40C2-IAA-100	R-12		16	13.1	11.9
Tecumseh	AEA4440AXAXL 1-115	AEA4440AXA	R-12	1/3	17.7	13	9
Copeland (R-12)	MBFS-0033-IAA-111	ARE37C3-IAA-103	R-12		13.8	11.3	9.7
Copeland (R-134a)	M2FH-A033-IAA-111	ARE37C3E-IAA-103	R-134a		13.8	11.3	9.7
Value Add (R-134a)	M2FH-A033-IAA-272	ARE37C3E-IAA-103	R-134a		14.5	12	11.4
Tecumseh	AKA9461EXDXC 1-230/208	AKA9455EXD	R-22		3/4	24.3	18
Copeland	F3AH-A078-IAV-212	RS47C2-IAV-101	R-22	24		16.1	13.1
Value Add	F3AH-A078-IAV-072	RS47C2-IAV-101	R-22	24		16.9	13.1
Tecumseh	AEA4440YXAXB 1-115	AEA4440YXA	R-134a	1/3	17.2	13.2	9
Copeland	M2FH-A033-IAA-103	ARE37C3E-IAA-103	R-134a		13.8	11.8	9.7
Value Add	M2FH-A033-IAA-272	ARE37C3E-IAA-103	R-134a		14.1	12.3	11.2
Tecumseh	AWG4520EXNXC 1-230/208(C)	AWG4520EXN	R-22	1-1/2	24	19.4	16.2
Copeland	FGAH-A151-CFV-020	CR18KQE-PFV-226TN	R-22		24	18.3	16.1
Value Add	FGAH-A151-CFV-072	CR18KQE-PFV-226TN	R-22		24	18.3	16.1
Tecumseh	AKA9446EXAXC 1-115	AKA9442EXA	R-22	1/2	20.6	13.9	13.2
Copeland	MCFH-0056-IAA-212	ART69C1-IAA-103	R-22		17.4	14.4	11.8
Value Add	MCFH-0056-IAA-272	ART69C1-IAA-103	R-22		17.7	14.4	11.8
Tecumseh	AKA9470EXDXC 1-230/208	AKA9462EXD	R-22	1	24.3	18	14
Copeland	F3AH-A100-CAV-020	RRG4-0100-PAV-226	R-22		24	17.1	13.1
Value Add	F3AH-A100-CAV-072	RRG4-0100-PAV-226	R-22		24	17.1	13.1
Tecumseh	AJA7465AXAXE 1-115	AJA7465AXA	R-12	3/4	24	13.9	13.3
Copeland	FBAM-A075-IAA-020	RS54C2-IAA-100	R-12		24	16.9	13.1
Tecumseh	AJA4461AXAXB 1-115	AJA4461AXA	R-12		16.4	14.1	11.7
Copeland (R-12)	MBFH-0050-IAA-103	ART62C1-IAA-103	R-12	1/2	16.19	13.1	11.8
Copeland (R-134a)	M2FH-0050-IAA-103	ART62C1E-IAA-103	R-134a		16.2	12.8	11.8
Value Add (R-134a)	M2FH-0050-IAA-272	ART62C1E-IAA-103	R-134a		16.3	13.1	11.7
Tecumseh	AEA4430AXAXA 1-115	AEA4430AXA	R-12	1/4	14.2	11	9.8
Copeland (R-12)	MBFH-A026-IAA-111	ARE27C3-IAA-103	R-12		13.8	11.3	9.7
Copeland (R-134a)	M2FH-0026-IAA-111	ARE27C3E-IAA-103	R-134a		13.8	11.3	9.7
Value Add (R-134a)	M2FH-0026-IAA-072	ARE27C3E-IAA-103	R-134a		14.5	12	11.4
Tecumseh	AHA7480AXDXC 1-230/208	AHA7480AXD	R-12		1	25	17.8
Copeland (R-134a)	FTAH-A125-CFV-020	CS14K6E-PFV-273	R-134a	1-1/4	24	18.3	16.2
Tecumseh	AEA4430AXAXB 1-115	AEA4430AXA	R-12	1/4	16.2	13.2	9
Copeland (R-12)	MBFH-A026-IAA-103	ARE27C3-IAA-103	R-12		13.8	11.5	9.7
Copeland (R-134a)	M2FH-0026-IAA-103	ARE27C3E-IAA-103	R-134a		13.8	11.3	9.7
Value Add (R-134a)	M2FH-0026-IAA-072	ARE27C3E-IAA-103	R-134a		14.5	12	11.4
Tecumseh	AJB7465AXDXE 1-230/208	AJB7465AXD	R-12		3/4	21.5	14
Copeland	FBAM-A075-IAV-020	RS54C2-IAV-100	R-12	1/3	24	16.9	13.1
Tecumseh	AKA9433EXAXB 1-115	AKA9428EXA	R-22		17.4	14	10.9
Copeland	MCFH-0049-CAA-103	ARE59C3-CAA-103	R-22		16	12.7	11.8
Value Add	MCFH-0049-CAA-272	ARE59C3-CAA-103	R-22	1/2	16.2	13.1	11.7
Tecumseh	AEA2415AABXC 1-115	AEA2415AAB	R-12		19.4	13.2	9
Copeland (R-12)	MBFL-0034-IAA-020	AFT12C1-IAA-103	R-12	1/3	16.1	12.5	9.6
Copeland (R-134a)	M2FL-0040-IAA-020	AFT12C1E-IAA-103	R-134a		16.6	12.4	9.6
Tecumseh	AJA2429ZXAXB 1-115	AJA2425ZX	R-404a	3/4	21.4	13.9	12.9
Copeland	M4FL-0067-CFA-272	AFT26C1E-CFA-103	R-404a		18.1	14.4	11.8
Value Add	M4FL-0067-CFA-272	AFT26C1E-CFA-103	R-404a		18.1	14.4	11.8
Tecumseh	AJA2425AXAXB 1-115	AJA2425AXA	R-12	1/2	16.4	14.1	11.75
Copeland (R-12)	MBFL-A050-IAA-212	AFJ23C2-IAA-100	R-12		16.4	13	12.1
Copeland (R-134a)	FTAL-A050-IAA-212	RF18C2E-IAA-100	R-134a		16	13.3	11.9
Tecumseh	AKA9446EXDXC 1-230/208	AKA9442EXD	R-22	1/2	20.6	13.9	13.2
Copeland	MCFH-0056-IAV-272	ART69C1-IAV-103	R-22		17.5	14.4	11.8
Value Add	MCFH-0056-IAV-272	ART69C1-IAV-103	R-22		17.5	14.4	11.8

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