

> CALM C42 SERIES

Packaged Terminal Air Conditioner

The Applied Comfort Products C42 Series has a combination of durability and serviceability. Designed with the industry standard sleeve of 16 X 42, this unit simplifies installation while ensuring a seamless fit in a variety of applications. Its engineering features not only enhance the longevity of the unit but also facilitate easier maintenance, allowing for quick service access when needed.

Equipped with components engineered for higher static pressure airflow and class-leading sound characteristics, the C42 Series delivers efficient performance without compromising comfort. The indoor cross-flow fan optimizes airflow while creating a low noise unit, helping to create a pleasant environment. Additionally, the modern room enclosure offers a subtle and clean aesthetic, complemented by a tilt-out filter door that provides easy access for routine maintenance.

All of our manufactured C42EE units will run with the R32 eco-friendly refrigerant.



1st year parts and labor.
2nd to 6th year sealed system parts.
Free shipping on warranty parts. (Canada & Continental USA)
Additional extended warranty for purchase.

Sleeve Size: Industry Standard 16" X 42"



Features

Easy to Configure

Dipswitches and simple LED touchpad controls make versatile and the chassis easy to configure for specific applications.

Room Freeze Protection

Automatically maintains room temperature above freezing.

Front Desk Ready

Front desk control through 24V control protocol.

Fan Cycle Control

Select continuous fan or fan cycling.

Electronic Temperature Limits

Flexible heating and cooling range limits.

Filtered Fresh Air Intake

By concealed manual control.

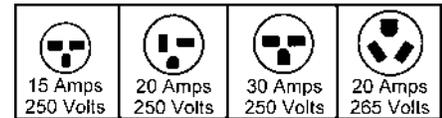
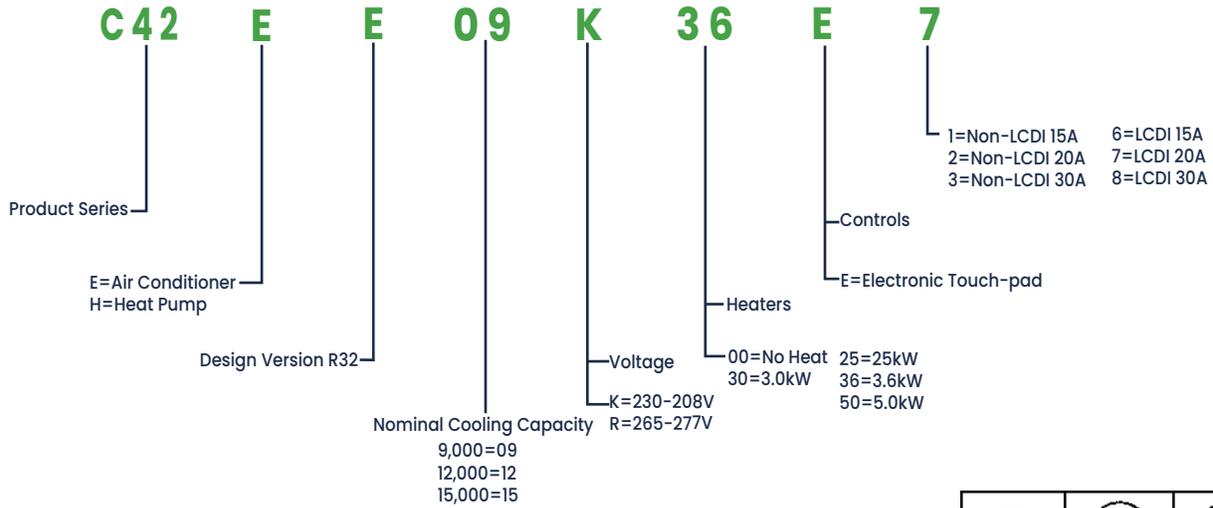
Random Compressor Restart

Prevent power surges after power outages.

Electronic Defrost Control

More run time in the heat pump mode.

Distributed by:



C42 Cooling Chassis with Electric Resistance Heat (230V and 208V)

Model	Voltage	Cooling				Electric Resistance Heat				Min Circuit Amps	MOP Fuse Amps	Electrical Plug (Nema)	Indoor CFM H/L°	Wt. Net/ Gross lbs.
		BTU / Hr.	EER	Amps	Watts	BTU / Hr.	kW	Amps	Pts/hr.					
C42EE09K00E6	230-208V	9300/9100	11.6	5.3	800/785	----	----	----	1.37/1.69	6.6	15	6-15P	412/365	94/105
C42EE09K25E6	230-208V	9300/9100	11.6	5.3	800/785	8500/6900	2.5	11.1/10	1.37/1.69	13.9	15	6-15P	412/365	94/105
C42EE09K36E7	230-208V	9300/9100	11.6	5.3	800/785	12000/10000	3.6	15.9/14.3	1.37/1.69	19.9	20	6-20P	412/365	94/105
C42EE12K00E6	230-208V	12000/11800	10.8	8.0	1110/1090	----	----	----	2.32/2.56	10.0	15	6-15P	471/412	106/117
C42EE12K36E7	230-208V	12000/11800	10.8	8.0	1110/1090	12000/10000	3.6	15.9/14.3	2.32/2.56	19.9	20	6-20P	471/412	106/117
C42EE12K50E8	230-208V	12000/11800	10.8	8.0	1110/1090	17000/13900	5.0	21.9/19.8	2.32/2.56	27.4	30	6-30P	471/412	106/117
C42EE15K00E6	230-208V	14500/14300	10.0	11.0	1450/1430	----	----	----	4.29/4.44	13.8	15	6-15P	471/412	107/118
C42EE15K50E8	230-208V	14500/14300	10.0	11.0	1450/1430	17000/13900	5.0	21.9/19.8	4.29/4.44	27.4	30	6-30P	471/412	107/118

C42 Cooling Chassis with Heat Pump (230V and 208V)

Model	Voltage	Cooling				Reverse-Cycle Heat Pump		Electric Resistance Heat			Pts/hr.	Min. Circuit Amps	MOP Fuse Amps	Electrical Plug (Nema)	Indoor CFM H/L°	Wt. Net/ Gross lbs.
		BTU / Hr.	EER	Amps	Watts	BTU / Hr.	COP	BTU / Hr.	kW	Amps						
C42HE09K25E6	230-208V	9200/9000	11.4	5.3	805/790	8000/7800	3.4	8500/6900	2.5	11.1/10	1.37/1.69	13.9	15	6-15P	412/365	95/106
C42HE09K36E7	230-208V	9200/9000	11.4	5.3	805/790	8000/7800	3.4	12000/10000	3.6	15.9/14.3	1.37/1.69	19.9	20	6-20P	412/365	95/106
C42HE12K25E6	230-208V	12000/11800	10.6	8.0	1130/1110	10400/10200	3.4	8500/6900	2.5	11.1/10	2.32/2.56	13.9	15	6-15P	471/412	107/118
C42HE12K36E7	230-208V	12000/11800	10.6	8.0	1130/1110	10400/10200	3.4	12000/10000	3.6	15.9/14.3	2.32/2.56	19.9	20	6-20P	471/412	107/118
C42HE12K50E8	230-208V	12000/11800	10.6	8.0	1130/1110	13600/13200	3.2	17000/13900	5.0	21.9/19.8	4.29/4.44	27.4	30	6-30P	471/412	107/118
C42HE15K50E8	230-208V	14500/14300	10.0	11.0	1470/1450	13600/13200	3.2	17000/13900	5.0	21.9/19.8	4.29/4.44	27.4	30	6-30P	471/412	108/119

C42 Cooling Chassis Electric Resistance Heat and Heat Pump (265V)

Model	Voltage	Cooling			Reverse-Cycle Heat Pump		Electric Resistance Heat			Pts/hr.	Min. Circuit Amps	MOP Fuse Amps	Electrical Plug (Nema)	Indoor CFM H/L°	Net Wt. lbs.
		BTU / Hr.	EER	Amps	BTU / Hr.	COP	BTU / Hr.	kW	Amps						
C42HE09R36E	265V	9000	11.5	3.1	8200	3.5	12000	3.6	13.8	1.1	15	20	7-20P	390/330	19
C42EE09R36E	265V	9000	11.5	3.1	N/A	N/A	12000	3.6	13.8	1.1	15	20	7-20P	390/330	19
C42HE12R36E	265V	12300	10.7	5.1	1080	3.2	12000	3.6	13.8	2.81	15	20	7-20P	450/340	19
C42EE12R36E	265V	12300	10.7	5.1	N/A	N/A	12000	3.6	13.8	2.81	15	20	7-20P	450/340	19

Accessories:

- Stamped Grille
- Architectural Grille
- Wall Sleeve Assembled
- Duct Kit
- Sub-base
- Wall Thermostats
- Drain Kit



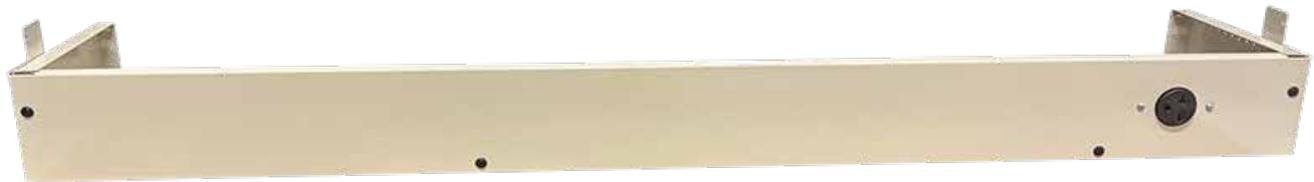
ACC42AAGRILLE



ACC42SAGRILLE



ACC42SLEEVE



ACC42SUBBASEI520

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Every effort has been made to ensure descriptions are correct at the time of print. Errors and omissions excepted. REV002

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Comfort**