

## Deluxe E-series

**NEW**



CS-E7LKR CS-E12LKR  
CS-E9LKR CS-E15LKR

Heating Possible -15°C Cooling Possible 46°C

4 stars CS-E7LKR 3 1/2 stars  
4 stars CS-E9LKR 3 stars  
2 1/2 stars CS-E12LKR 2 stars  
2 1/2 stars CS-E15LKR 2 stars



CU-E7LKR/E9LKR/E12LKR



CU-E15LKR

ECO PATROL, Advanced+Plus e-ion Air Purifying System, Patrol Sensor, Mild Dry Cooling, DUAL 24H Timer, Blue Fin Condenser

LARGE, QUIET (cooling) 21dB (E7/E9LKR), 26dB (E12LKR), 27dB (E15LKR), QUIET (cooling) 41dB (E15LKR), ENERGY STAR, CS-E7LKR, CS-E9LKR, CS-E12LKR, CS-E15LKR

**NEW**



CS-E18LKR CS-E24LKR  
CS-E21LKR CS-E28LKR

Heating Possible -15°C Cooling Possible 46°C

2 1/2 stars CS-E18LKR 2 stars  
2 stars CS-E21LKR 1 star  
2 stars CS-E24LKR 1 1/2 stars  
1 star CS-E28LKR 1 star



E18LKR/E21LKR/E24LKR/E28LKR

ECO PATROL, Advanced+Plus e-ion Air Purifying System, Patrol Sensor, Mild Dry Cooling, DUAL 24H Timer, Blue Fin Condenser

LARGE, QUIET (cooling) 29dB (E18LKR), 32dB (E21LKR), 34dB (E24LKR), 35dB (E28LKR), QUIET (cooling) 42dB (E18LKR), 44dB (E21LKR), 47dB (E24LKR), 48dB (E28LKR), ENERGY STAR, CS-E18LKR

21dB QUIET MODE In the Quiet mode during heating/cooling operation with low fan speed (Indoor) 4 stars Star Rating (Heating)  
41dB QUIET MODE In the Quiet mode during heating/cooling operation with low fan speed (Outdoor) 4 stars Star Rating (Cooling)

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## Specifications

Model No. (240V)	Cooling Capacity Heating Capacity <sup>2</sup>		Air Flow	Dehumid	Running Current	Power Input	EER COP	Star Rating	Sound Pressure Level <sup>1</sup> dB (A)			Sound Power Level dB (A)	Net Weight	Dimensions Height x Width x Depth	Refrigerant Pipe Diameter	Pipe Extension Length	Pipe Length for Additional Gas	Additional Gas Amount	Power Supply	Operating Range (outdoor)	
	kW	Btu/h	L/s	L/h	A	kW	W/W		Inside (Hi/Lo/S-Lo)	Outside (Hi/S-Lo)	Outside (Hi/S-Lo)	kg	mm	Liquid Side (mm)	Gas Side (mm)	Min-Max (m)	m	g/m		Cooling	Heating
																					Degree (°C)
CS-E7LKR (CU-E7LKR)	2.05 (0.70-2.40) 2.80 (0.70-4.10)	6,990 (2,390-8,180) 9,550 (2,390-13,980)	175 188	1.3	2.2 2.8	0.46 (0.17-0.59) 0.62 (0.16-1.05)	4.46 4.52	3.5 4.0	37/24/21 38/25/21	45/— 46/—	60/— 61/—	9 (33)	290 x 870 x 204 (540 x 780 x 289)	6.35	9.52	3-15	7.5	20	Outdoor	16-46	-15-24
CS-E9LKR (CU-E9LKR)	2.60 (0.80-3.00) 3.60 (0.80-5.00)	8,870 (2,730-10,200) 12,300 (2,730-17,100)	178 202	1.6	2.7 3.6	0.58 (0.175-0.78) 0.80 (0.165-1.36)	4.48 4.50	3.5 4.0	38/25/21 39/27/21	46/— 46/—	61/— 61/—	9 (34)	290 x 870 x 204 (540 x 780 x 289)	6.35	9.52	3-15	7.5	20	Outdoor	16-46	-15-24
CS-E12LKR (CU-E12LKR)	3.50 (0.80-4.00) 4.90 (0.80-6.70)	11,900 (2,730-13,600) 16,700 (2,730-22,800)	202 207	2.0	3.9 5.5	0.88 (0.185-1.20) 1.26 (0.175-1.89)	3.98 3.89	2.5 2.5	41/26/21 41/29/26	48/— 49/—	63/— 64/—	9 (35)	290 x 870 x 204 (540 x 780 x 289)	6.35	12.70	3-15	7.5	20	Outdoor	16-46	-15-24
CS-E15LKR (CU-E15LKR)	4.40 (0.90-5.00) 5.50 (0.90-7.10)	15,000 (3,070-17,100) 18,800 (3,070-24,200)	213 233	2.4	5.8 6.6	1.27 (0.215-1.60) 1.47 (0.245-2.25)	3.46 3.74	2.0 2.5	43/30/23 43/31/27	46/41 46/41	61/56 61/56	9 (50)	290 x 870 x 204 (795 x 875 x 320)	6.35	12.70	3-15	7.5	20	Outdoor	16-46	-15-24
CS-E18LKR (CU-E18LKR)	5.30 (0.90-6.00) 6.35 (0.90-8.00)	18,100 (3,070-20,500) 21,700 (3,070-27,300)	267 295	2.9	6.7 7.7	1.49 (0.215-2.05) 1.69 (0.245-2.65)	3.56 3.76	2.0 2.5	42/34/31 42/33/29	47/42 47/42	61/56 61/56	12 (50)	290 x 1070 x 235 (795 x 875 x 320)	6.35	12.70	3-20	10	20	Outdoor	16-46	-15-24
CS-E21LKR (CU-E21LKR)	6.30 (0.90-7.10) 7.20 (0.90-8.50)	21,500 (3,070-24,200) 24,600 (3,070-29,000)	263 273	3.5	9.0 8.8	2.04 (0.215-2.40) 1.98 (0.245-2.70)	3.09 3.64	1.0 2.0	45/36/33 45/35/32	48/43 49/44	62/57 63/58	12 (50)	290 x 1070 x 235 (795 x 875 x 320)	6.35	12.70	3-20	10	20	Outdoor	16-46	-15-24
CS-E24LKR (CU-E24LKR)	7.40 (0.90-8.10) 8.60 (0.90-9.90)	25,200 (3,070-27,600) 29,300 (3,070-33,800)	307 339	4.3	10.5 11.3	2.33 (0.35-2.70) 2.49 (0.36-3.20)	3.18 3.45	1.5 2.0	46/37/34 46/37/34	52/47 52/47	66/61 66/61	12 (59)	290 x 1070 x 235 (795 x 875 x 320)	6.35	15.88	3-30	10	30	Outdoor	16-46	-15-24
CS-E28LKR (CU-E28LKR)	8.00 (0.90-8.60) 9.60 (0.90-11.00)	27,300 (3,070-29,300) 32,700 (3,070-37,500)	340 349	4.7	12.0 14.9	2.65 (0.35-2.95) 3.25 (0.36-3.79)	3.02 2.95	1.0 1.0	49/38/35 48/38/35	53/48 53/48	67/62 67/62	12 (60)	290 x 1070 x 235 (795 x 875 x 320)	6.35	15.88	3-30	10	30	Outdoor	16-46	-15-24

<sup>1</sup> Sound pressure level specification is measured according to JIS C9612  
<sup>2</sup> Maximum heating capacity shown are the values based on powerful operation

### Rating Conditions

	Cooling	Heating
Inside air temperature	27°C DB / 19°C WB	20°C DB
Outside air temperature	35°C DB	7°C DB / 6°C WB

- Power plugs are not supplied with the unit.
- Electrical work must be installed by a licensed electrician. Be sure to use the correct rating of the power plug and mains circuit for the model to be installed.
- Please read the Installation Instructions carefully before installing the unit, and read the Operating Instructions before using.

