

ARTCOOL inverter mirror

LG ART COOL will certainly enhance your space. World-recognised refined designs will catch your attention. Fill your space with ART COOL's pleasantly cool breeze and upscale designs.

C09AW* NE2 C12AW* NE2

- NEO Plasma Air Purifying System
- Anti Corrosion Gold Fin
- Auto Cleaning
- Changeable Colour Panel
- Auto Changeover
- Ez Remote Controller



*Mirror

C09 / 12 AWR



C09 / 12 AWW

C09 / 12 AWW

Specification

Model	Indoor Unit Outdoor Unit		C09AW* NE2 C09AWU UE2	C12AW* NE2 C12AWU UE2
Cooling Capacity	(Min/Rating/Max)	W	890 / 2,630 / 3,699	890 / 3,510 / 4,044
		Btu/hr	3,070 / 9,000 / 12,620	3,070 / 12,000 / 13,800
Heating Capacity	(Min/Rating/Max)	W	890 / 3,600 / 5,000	890 / 4,570 / 5,486
		Btu/hr	3,070 / 12,300 / 17,060	3,070 / 15,600 / 18,720
Input	Cooling	W	650	1090
	Heating	W	870	1260
Running Current	Cooling	A	3.0	4.8
	Heating	A	4.0	5.7
Power Supply		φ,V, Hz	1,220-240,50	1,220-240,50
E.E.R	Cooling	W/W	4.05	3.22
		Btu/hrW	13.85	11.01
C.O.P	Heating	W/W	4.14	3.63
ENERGY Efficiency Class	Cooling/Heating		A/A	A/A
Noise Level (SoundPress,1m)	Indoor(H/M/L/Sleep)	dB(A)±3	31/27/22/20	37/27/22/20
	Outdoor, Max	dB(A)±3	45	45
Air Flow	Indoor, Max	m³/min(CFM)	10.5(371)	10.5(371)
	Outdoor, Max	m³/min(CFM)	27(954)	27(954)
Dehumidification Rate		l/h	1.2	1.5
Refrigerant charge(R410a)		g	1000	1000
SVC Valve	Liquid	mm(inch)	6.35(1/4)	6.35(1/4)
	Gas	mm(inch)	9.52(3/8)	9.52(3/8)
Dimensions (W*H*D)	Indoor	mm	912x282x165	912x282x165
	Outdoor	mm	770x545x245	770x545x245
Net Weight	Indoor	kg(lbs)	10(22)	10(22)
	Outdoor	kg(lbs)	32(71)	32(71)
Fuze Size Amps			10A	10A



Note: Due to our policy of innovation some specifications may be changed without notification.

2.6~3.5kW



ARTCOOL inverter mirror

C18AW* N81
C24AW* N81

- NEO Plasma Air Purifying System
- Anti Corrosion Gold Fin
- Auto Cleaning
- Changeable Colour Panel
- Auto Changeover
- Ez Remote Controller



Specification

Model	Indoor Unit		C18AW* N81 C18AWU U81	C24AW* N81 C24AWU U81
Cooling Capacity	(Min/Rating/Max)	W	1,760 / 5,280 / 5,800	3,870 / 7,030 / 7,740
		Btu/hr	6,000 / 18,000 / 19,800	13,200 / 24,000 / 26,400
Heating Capacity	(Min/Rating/Max)	W	1,400 / 6,070 / 6,650	3,370 / 8,440 / 8,880
		Btu/hr	4,800 / 20,700 / 22,700	11,500 / 28,800 / 30,300
Input	Cooling	W	1,640	2450
	Heating	W	1,770	2900
Running Current	Cooling	A	7.3	11
	Heating	A	8.3	13
Power Supply		ø, V, Hz	1,220-240,50	1,220-240,50
E.E.R	Cooling	W/W	3.22	2.87
		Btu/hrW	10.98	9.8
C.O.P	Heating	W/W	3.43	2.91
ENERGY Efficiency Class		Cooling/Heating	A/B	C/D
Noise Level (SoundPress,1m)	Indoor(H/M/L/Sleep)	dB(A) ±3	42/39/36/34	43/40/36/34
	Outdoor, Max	dB(A) ±3	54	55
Air Flow	Indoor, Max	m³/min(CFM)	16(565)	20.3(717)
	Outdoor, Max	m³/min(CFM)	42(1483)	58(2048)
Dehumidification Rate		l/h	2.1	2.7
Refrigerant charge(R410a)		g	1200	1800
SVC Valve	Liquid	mm(inch)	6.35(1/4)	9.52(3/8)
	Gas	mm(inch)	12.7(1/2)	15.88(5/8)
Dimensions (W*H*D)	Indoor	mm	1,170x299x200	1107x299x200
	Outdoor	mm	870x655x320	870x800x320
Net Weight	Indoor	kg(lbs)	14.1(31.09)	14.1(31.09)
	Outdoor	kg(lbs)	46(101)	60(132)
Fuze Size Amps			10A	16A



5.3kW

7.0kW

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