

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



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 | | ø,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.



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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 |



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