

AIR PURIFIERS SERIES



Pioneering Air^{UV}






Clean air inside your home is key to long-lasting comfort. Even when the temperature and humidity levels are ideal, pet dander and pollen circulating in the air can trigger allergy and asthma symptoms. To remove these irritants and have clean indoor air, a Carrier purifier is your best solution.



Light has an amazing power... it gives life! You may wonder how light works against airborne microbes or generally improves the air quality of your home. As air is forced through the device, it passes through UV lamps, which directly disinfect the air by means of germicidal irradiation. The UV lamps can alter the DNA of microorganisms and inactivate or destroy them.






Thus, the Photocatalyst filters together with Activated Carbon filters, HEPA & UV light form a fully advanced filtration system that improves the quality of your indoor air.



FEATURES

-  Ionizer
-  HEPA filter H13
-  UV Lamp
-  Photocatalyst Filter
-  Activated Carbon Filter

-  Pre-Filters
-  DC Inverter
-  Remote Control
-  Air Quality Indicator
-  Control Panel

-  Sleep Mode
-  Filter Change Reminding
-  Timer
-  Auto Mode
-  Child Lock

TECHNICAL CHARACTERISTICS

MODEL		CAFNO26LC2	CAFNO36LC2	CAFNO51LC2
Coverage Area*	m	21 - 31	28 - 43	41 - 61
Power Consumption	W	30	30	60
CADR	m /h	260	360	510
Air Volume	m /h	300	430	600
Motor type		DC Motor	DC Motor	DC Motor
Noise level - sound pressure - 1/2/3/4	dB(A)	26/34/45/58	27/38/47/58	28/41/51/65
Fan Speed		1/2/3/4	1/2/3/4	1/2/3/4
Air quality indicator		4 stages (Blue / Green / Purple / Red)		
Air Filter Configuration		Pre-Filter (washable) H13 HEPA Filter (standard) Active Carbon Filter Photo-catalyst filter		
UV lamp		1	1	2
Replacement Filter reminder		Yes	Yes	Yes
Anion	pcs/cm	10 x 10 ⁶	10 x 10 ⁶	10 x 10 ⁶
		1	1	2
Timing (1/4/8 hours)		1/4/8 hours	1/4/8 hours	1/2/4/8 hours
Dimension (D x W x H)	mm	346 x 173 x 596	410 x 210 x 628	460 x 230 x 710
Weight	kg	5.2	7.0	10.0
Power Supply	V/Hz	220 -240V/ 50-60Hz	220-240V/ 50-60Hz	220-240V/ 50-60Hz

* The Calculating formula of Coverage Area(m²)= CADR*0.07~0.12

CADR	120	260	510
0,08	9,6	20,8	40,8
0,12	14,4	31,2	61,2
0,14	16,8	36,4	71,4
0,16	19,2	41,6	81,6

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Novel Air



Indoor air pollution is actually more dangerous than the outdoor because the air is more concentrated in closed spaces. Removing the air pollutants can improve the quality of your indoor air.

For higher effectiveness High Efficiency Particulate Air (HEPA) filtration system is needed. HEPA filtration system satisfies certain levels of efficiency that is why it is recognized worldwide as the best filtration system. HEPA filters are incredibly effective at capturing almost every size of particle.

FEATURES



Ionizer



HEPA filter H13



Pre-Filters



Air Quality Indicator



Air Flow



Control Panel



Sleep Mode



Filter Change Reminding



Aromatherapy Kit



Standby Mode



Timer

TECHNICAL CHARACTERISTICS

MODEL

Coverage Area*
 Power Consumption
 CADR
 Air Volume
 Motor type
 Noise level - sound pressure -
 1/2/3/4
 Fan Speed
 Air quality indicator
 Air Filter Configuration
 Replacement Filter reminder
 Anion
 Timing (1 /4 /8 hours)
 Dimension (D x W x H)
 Weight
 Power Supply

	CAFN012LC1	
Coverage Area*	m	14
Power Consumption	W	30
CA DR	m /h	120
Air Volume	m /h	140
Motor type		AC Motor
Noise level - sound pressure - 1/2/3/4	dB(A)	55/35/25
Fan Speed		High / Mid / Low
Air quality indicator		4 stages (Blue / Green / Purple / Red)
Air Filter Configuration		Pre-Filter H13 HEPA Filter
Replacement Filter reminder		Yes
Anion	pcs/cm	10 x 10 ⁶
Timing (1 /4 /8 hours)		1/2/4/8 hours
Dimension (D x W x H)	mm	228 / 228 / 324
Weight	kg	220-240V/ 50-60Hz
Power Supply	V/Hz	220 -240V/ 50-60Hz

* The Calculating formula of Coverage Area(m²)= CADR*0.07~0.12

CA DR	120	260	510
0,08	9,6	20,8	40,8
0,12	14,4	31,2	61,2
0,14	16,8	36,4	71,4
0,16	19,2	41,6	81,6