

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