



Air Purifier Product Introduction

FMCC

Mar, 2020

Household Air Purifier

CAFN--LC1 Series



CAFN026LC1

- CADR: 210m³/h
- Area 14-25m²
- Size: 311*168*495mm



CAFN036LC1

- CADR: 410m³/h
- Area 28-48m²
- Size: 390*210*620mm

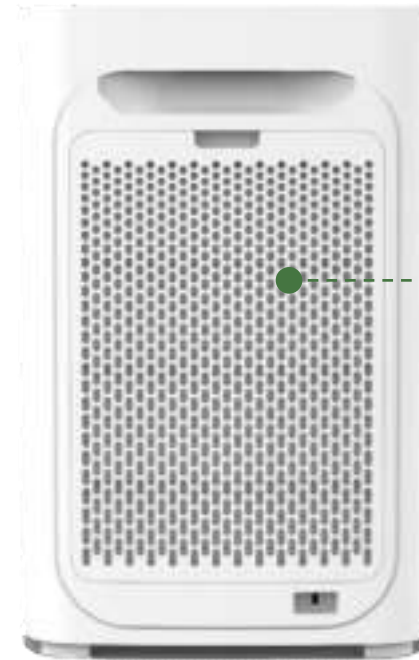
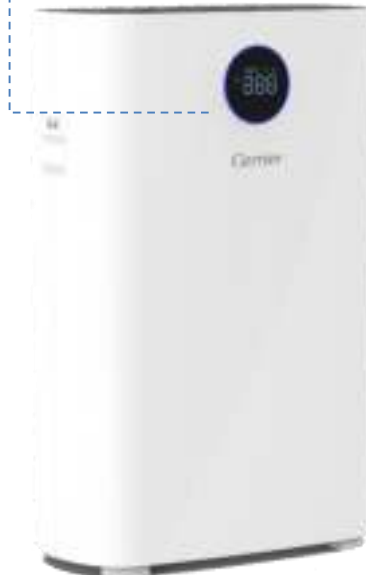


CAFN051LC1

- CADR: 610m³/h
- Area 42-73m²
- Size: 449*249*713mm

Household Air Purifier

Appearance



Air inlet

Display with two different color option

Household Air Purifier

Air Quality Display



Household Air Purifier

Air Quality Display



PM2.5



PM2.5 Concentration

Digital display

To obviously display air quality

Temperature and humidity Digital display

Household Air Purifier

Control Panel



Speed

3 speeds to adjust freely



Child lock

Touch for 3s to start or end lock mode



Auto/Sleep Mode



Mode Ions

1000 million pcs/cm³ ions releasing



Timing

1~8 hours timing

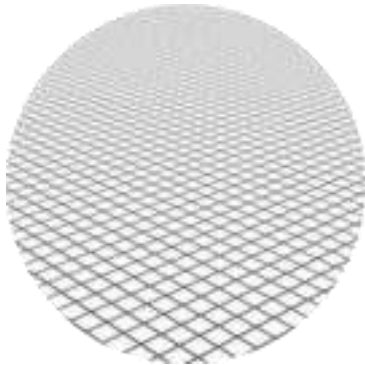


Filter reset

(Filter Replacement Reminder)

Household Air Purifier

3 In 1 Filter



1st : Pre-filter

Made of white nylon to be washed repeatedly



Hair



Dust



Skins



2nd : HEPA filter

HEPA filter widely used for medical use, to strongly absorb particles PM2.5~0.3



Particles



Pollen



Allergy



3rd : Activated carbon

5~10 times powerful than traditional carbon filter



Pet Smell



Decoration Pollution



Smoke Smell

Household Air Purifier

Specification

Model	Unit	CAFN026LC1	CAFN036LC1	CAFN051LC1
Voltage	V/Hz	220 v / 50 -60Hz	220 v / 50-60 Hz	220 v / 50 -60Hz
Rated power	W	20W	32W	62W
CADR (Particles)	m3/h	210m3/h	410m3/h	610m3/h
Motor type		DC Motor	DC Motor	DC Motor
Noise (Low-Middle-High)	db(A)	25dB(A) /32dB(A) /42dB(A)	25dB(A) /35dB(A) /54dB(A)	25dB(A) /35dB(A) /58dB(A)
Coverage Area	m2	14-25	28-48	42-73
Air Filter Configuration	-	1:Pre-filter 2:H11 HEPA 3:Activated carbon Filter	1:Pre-filter 2:H11 HEPA 3:Activated carbon Filter	1:Pre-filter 2: H11 HEPA 3:Activated carbon Filter
Standard Functions		Anion / Timing (1 / 4 / 8 hours)	Anion / Timing (1 / 4 / 8 hours)	Anion / Timing (1 / 4 / 8 hours)
Filter bacteria	%	≥98%	≥98%	≥98%
Filter Stage	mm	Four stages	Six stages	Six stages
Dimension	mm	L346*W173*H526mm	L410*W210*H628	L460*W230*H710mm
Loading QTY	20GP/40GP/ 40HQ	380/792/940 unit	325/663/738 unit	198/408/462 unit

Note: According to customer demand can be customized antibacterial species
(Staphylococcus aureus, Escherichia coli, Staphylococcus aureus, Escherichia coli)



Thank you!