



# Air Purifier Product Introduction

FMCC

Mar, 2020

# Household Air Purifier

## CAFN--LC1 Series



CAFN026LC1

- CADR: 210m<sup>3</sup>/h
- Area 14-25m<sup>2</sup>
- Size: 311\*168\*495mm



CAFN036LC1

- CADR: 410m<sup>3</sup>/h
- Area 28-48m<sup>2</sup>
- Size: 390\*210\*620mm

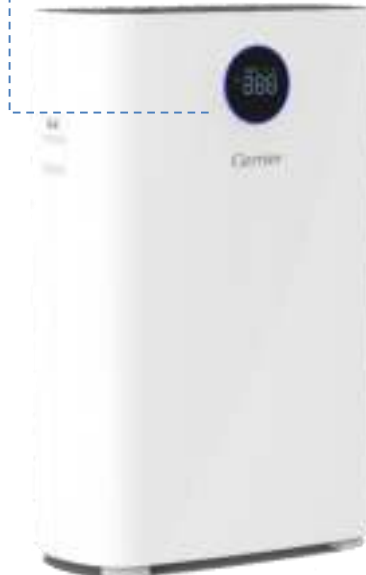


CAFN051LC1

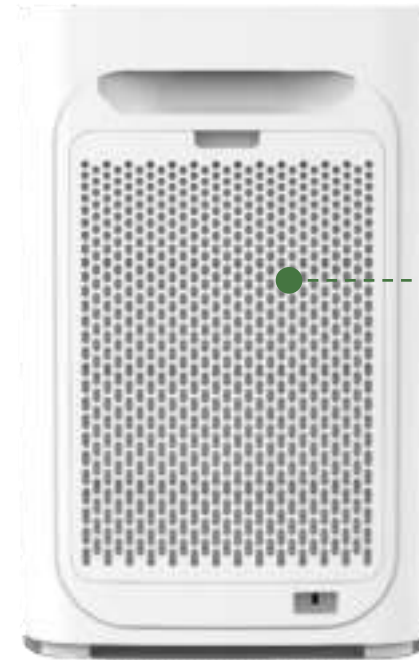
- CADR: 610m<sup>3</sup>/h
- Area 42-73m<sup>2</sup>
- Size: 449\*249\*713mm

# Household Air Purifier

## Appearance



Display with two  
different color option



Air inlet

# 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/cm<sup>3</sup> ions releasing



### Timing

1~8 hours timing

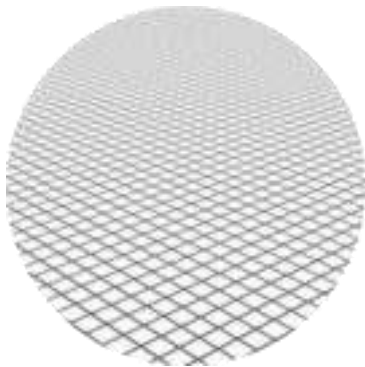


### Filter reset

(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!**