

# Air Purifier Product Introduction

2020

# Desktop Air Purifier

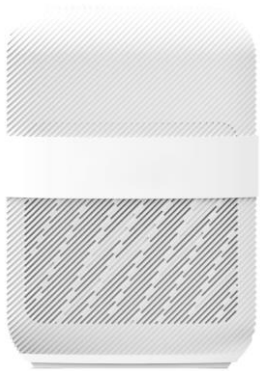
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CAFN012LA1



# Desktop Air Purifier

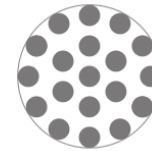
## Features



Microphone  
Modern Design



Aromatherapy  
(Sponge and Oil)



PM 2.5  
Sensor

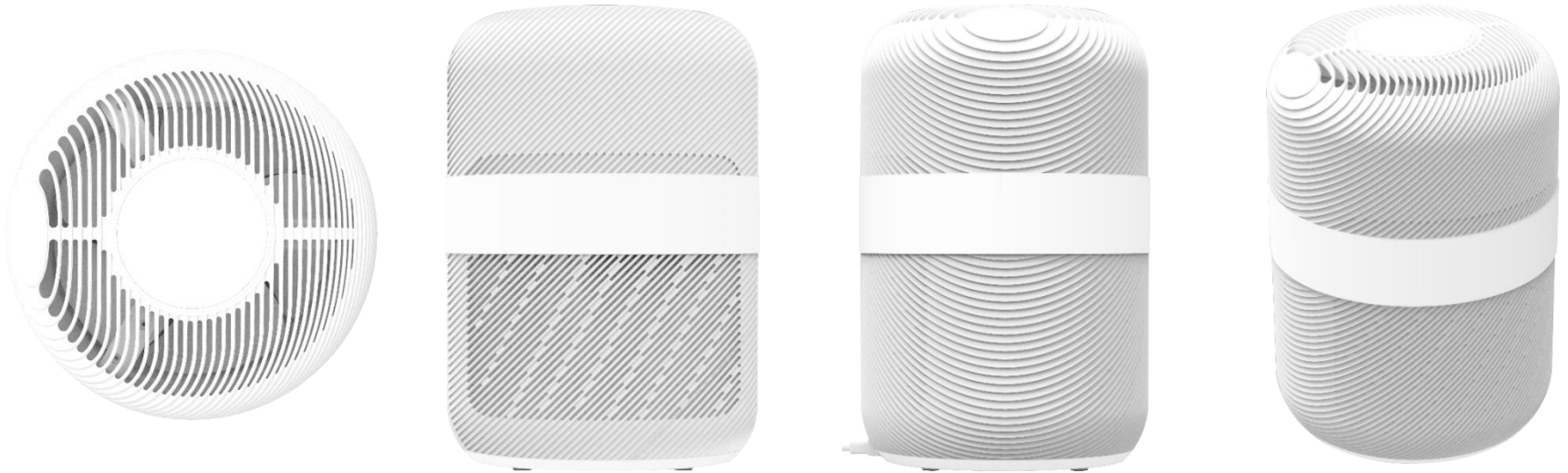
Dust sensor  
Air quality indicator (4 color)



HEPA Filter (H11)

# Desktop Air Purifier

## Appearance



# Desktop Air Purifier

## Specification

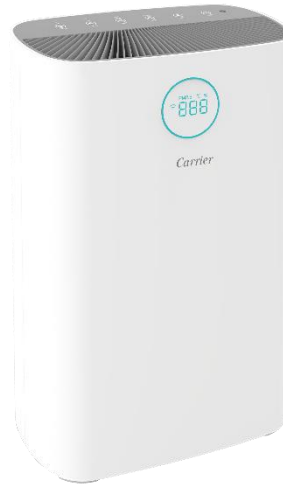
|                               |                                                                |
|-------------------------------|----------------------------------------------------------------|
| Model                         | CAFN012LA1                                                     |
| Voltage                       | 220 V 50HZ -60HZ                                               |
| Power                         | 27W                                                            |
| Noise Level (Low-Middle-High) | 25db(A)/32db(A)/40 dB(A)                                       |
| CADR (dust)                   | 120 m3/h                                                       |
| Product Size (mm)             | 225*225*310                                                    |
| Coverage area                 | 14 sqmt                                                        |
| Motor Trpe                    | AC motor                                                       |
| Purification system           | Pre Filter                                                     |
|                               | HEPA filter                                                    |
| Application Area              | Desktop/Small room                                             |
| Plug Type                     | Customizable                                                   |
| Functions                     | 1) Sleep model & fan speed adjustment:1-2-3 level (one button) |
|                               | 2) Filter replacement reminder display                         |
|                               | 3) Child-lock                                                  |
|                               | 4) Timing function 1-2-4-8h                                    |
|                               | 5) Filter: Pre-filter +HEPA                                    |
|                               | 6) Aromatherapy (add sponge and essential oil)                 |
|                               | 7) Touch panel                                                 |
| Reservation Functions         | Dust sensor +Air quality indicator(4 color)                    |
| Loading QTY                   | 1008/2112/2464 unit (20GP/40GP/40HQ)                           |

# Household Air Purifier



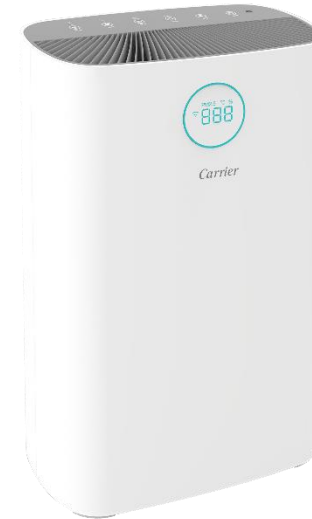
CAFN026LC1

- 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



# 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

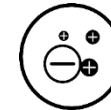


### Child lock

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

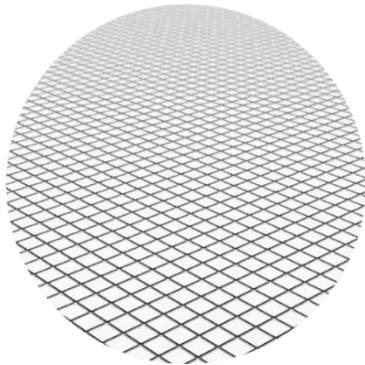


### Filter reset

(Filter Replacement Reminder)

# Household Air Purifier

## 3 In 1 Filter



1st: Pre-filter

Made of white nylon to be washed repeatedly



Hair



Dust



Skins

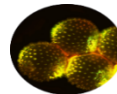


2nd: HEPA filter

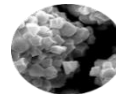
HEPA filter widely used for medical use, to strongly absorb particles PM2.5~0.3



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<br>(Particles)         | m3/h               | 210m3/h                                                    | 410m3/h                                                 | 610m3/h                                                  |
| Motor type                  |                    | DC Motor                                                   | DC Motor                                                | DC Motor                                                 |
| Noise<br>(Low-Middle-High)  | db(A)              | 25dB(A)<br>/32dB(A)<br>/42dB(A)                            | 25dB(A)<br>/35dB(A)<br>/54dB(A)                         | 25dB(A)<br>/35dB(A)<br>/58dB(A)                          |
| Coverage Area               | m2                 | 14-25                                                      | 28-48                                                   | 42-73                                                    |
| Air Filter<br>Configuration | -                  | 1:Pre-filter<br>2:H11 HEPA<br>3:Activated carbon<br>Filter | 1:Pre-filter<br>2:H11 HEPA<br>3:Activated carbon Filter | 1:Pre-filter<br>2: H11 HEPA<br>3:Activated carbon Filter |
| Standard<br>Functions       |                    | Anion / Timing<br>(1 / 4 / 8 hours)                        | Anion / Timing<br>(1 / 4 / 8 hours)                     | Anion / Timing<br>(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/<br>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!**