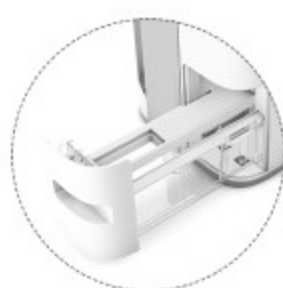


FCAP08AF



Air Purifier Humidifier with HEPA filter carbon filter to remove smoke and odors, smart functions, APP wifi control



Technical Specs

Product Name	Humidifier Air Purifier
Color	Silver, Blue, White, Pink
Product Dimension	400*230*620mm
Chassis Material	ABS/Acrylic cover
Gross Weight	15.5KG
Voltage	220V/50Hz
Power	85W
CADR	550m³/h
Application Area	34-58 square meter
Noise	<=34.4dB
Negative Ions	20 million/cm³
PM2.5	99%
Certification	CE,CB,ROHS,FDA,ERP approval by SGS; BSCI & ISO 9001
Filter	Aluminum Filter(washable) + Cold Catalyst Filter + Antibacterial Filter + Honeycomb Activated Carbon Filter + High Efficiency HEPA Filter
Sensor	Filter Replacement Remider + Children Lock + PM2.5 Display + Touch screen +Wifi Function
Sterilization	365nm Ultraviolet Light
Control Operation	Panel Buttons + Remote Control

Humidifier purification 2 in 1

7 stages purification filters

8 grade wind speed

Filter Changing Reminder

PM2.5 Display

Smart WIFI(option)

CADR 488m³/h

Area:34-58m²

Double HEPA

Low noise

DC Motor



Sensitive to capture pollution invisible sweet guardian

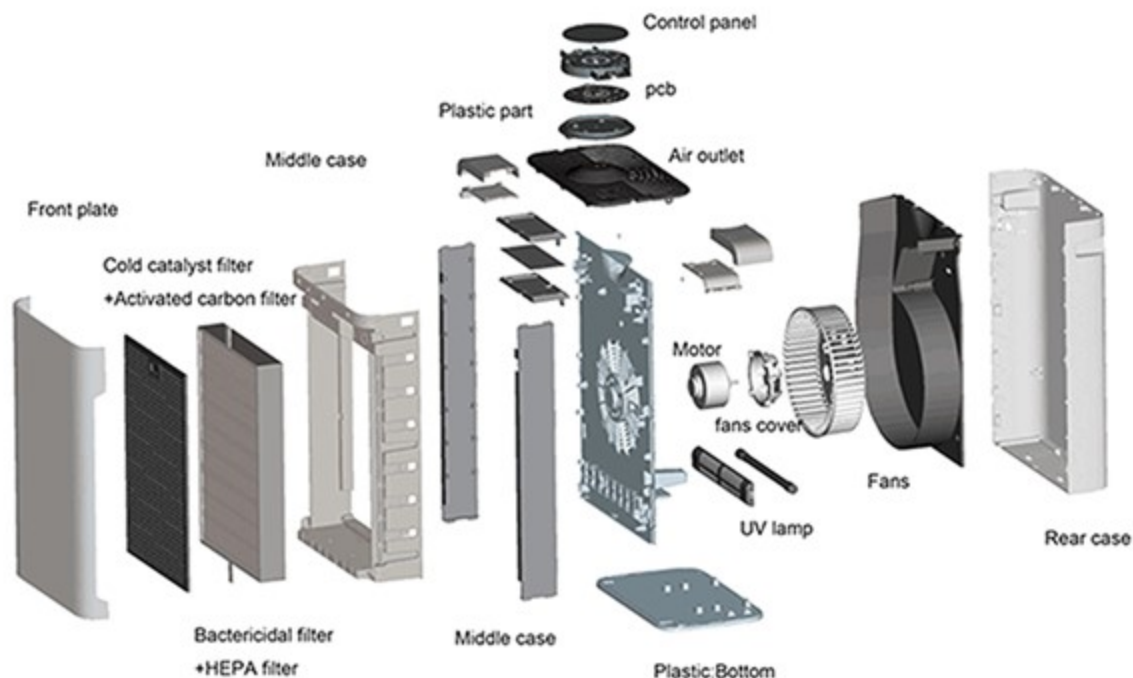
Filter
Physical pollution
Pollen, Dust,
PM2.5, Smoke

Resolve
Chemical pollution
Formaldehyde,
Benzene,
Toluene,
TVOC

Kill
biological
contamination
Bacteria, Germs,
Mold, Fungus,
Insect mite

Control Panel

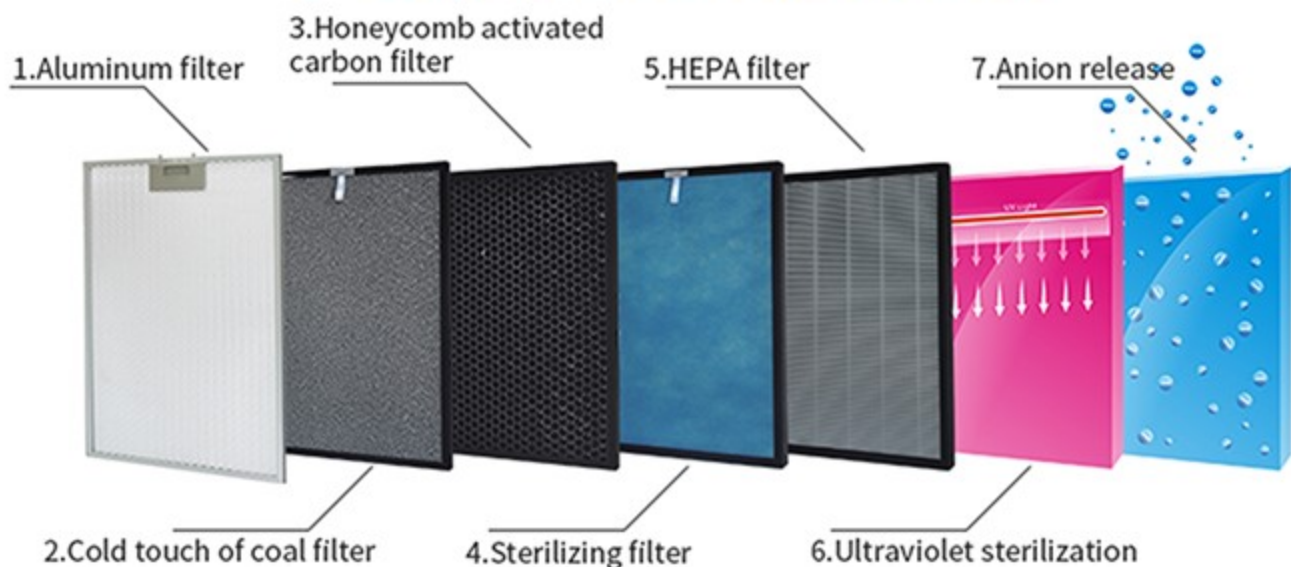
Photosensitive sensor area



The Purification Machine Advantage:

1. Air purifier + Ionizer Design (2 in 1)
2. Quality: Top Rated HEPA Filter Produce Clean Air
3. Efficient: Japanese Customized Motor, Quiet, Save energy
4. Quiet: 18dB~55dB, Won't Bother Your Sleep
5. Air Quality Sensor: From SHINYEI KAISHA (Japan)
6. Safety: Child Lock Function
7. CE, CB, CQC, 3C, Rohs, ERP, SGS Approval

7 Stages Purification Filters



Filter Purifications:

Aluminum Filter: Filter the larger volume particles, washable

Cold Catalyst Filter: Catalyzes of formaldehyde, benzene, TVOC

Honeycomb Activated Carbon Filter: Rapid adsorption of odor, decomposition of formaldehyde, benzene, ammonia, second-hand smoke.

Sterilizing Filter: Eliminating floating dust particulates, acarid, microorganism.

High-Efficiency HEPA Filter: Eliminates mold, dust, allergens and bacterial.

Ultraviolet Sterilize Light: Rapidly kills viruses and bacterial.

Anion Purification: Improves air quality, multiple health benefits.

Humidification Function:

The machine has a humidification function, in the dry weather can open the humidification function.

The functions of humidification:

1. Increase air humidity and improve people's breathing quality. Effectively remove the air in the musty, smoke and odor, so that the air is fresher.
2. Moisturize the skin, more beauty.
3. To promote human facial cell blood circulation and metabolism, relieve nervous tension, eliminate fatigue.

Product Diagram



Smart WIFI(option)

Air quality PM2.5 displayed in real time by APP



great (green)

good (blue)

average (yellow)

bad (red)



Air Dust and Wind Wheel Design

Ultra-quiet dynamic
balance curve sports air duct



Ultra-light weight,
large air volume function wind wheel

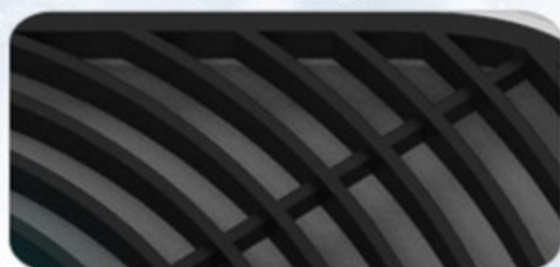


Intelligent Sensor System

Japanese Shibaura Motor



Air Outlet



Humidification Function

The machine has a humidification
function, in the dry weather can
open the humidification function.

Humidification Function



The machine has a humidification function, in the dry weather can open the humidification function.

Air Dust And Wind Wheel Design



Ultra-quiet dynamic balance curve sports air duct

Ultra-light weight, large air volume function wind wheel



Motor and Sensor

Japanese DC Motor



PM2.5 dust infrared sensor



Duct and Fan design

1. Scientific design duct and Fan. The aerodynamic principle of Archimedes curve is used to design
2. Noise is low – as low as 34.4 dB
3. Large amount of air, high filtration efficiency: 450 m³/h
4. Fan balance accuracy of $2.5 \pm 1g$ rotation error, the more balanced the smaller the sound

Japanese Shibaura Motor:

1. Adopt Japanese Nidec dc motor, pure copper coil, low noise
2. Normal use time 30,000 hours
3. Rotating speed of 950 to plus or minus 10%
4. The BMC unsaturated polyester glass fiber v-0 class fireproof material is adopted, and the thermal deformation temperature is above 250 degrees
5. High-temperature fuse protection