

MESP Portable Air Sterilizing Purifier

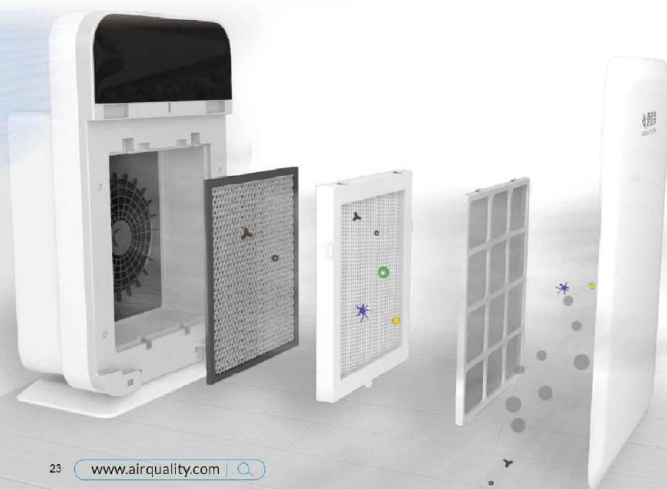


Especially suitable for spaces with frequent cross infection



Product Feature

- ▶ Efficient removal of PM2.5, viruses, bacteria, pollen, allergen, and other air pollutants
- ▶ Kill 99.99%+ viruses and 99.96% bacteria remove 99%+ airborne particulates
- ▶ Washable and reusable filter, no consumables
- ▶ Release negative ion to keep refreshing the air
- ▶ M8 methanal filter of Japan steadily adsorbs and decomposes methanal and other harmful chemical gases
- ▶ "Surface design" of front panel expands air volume at the bottom and effectively purifies sedimentary pollutants at the bottom
- ▶ Low running noise, as low as 34dB in silent mode, and even lower in sleep mode
- ▶ Built-in particle sensor, indicator light displays air quality, automatically regulate air speed, and intelligent prompt of cleaning
- ▶ Low energy consumption, safe and power-saving
- ▶ Magnetic buckle panel is easy to disassemble, assemble and clean



Remove PM
viruses and bacteria



Washable and
reusable filter



Low consumption
and energy-saving



Sterilization
and disinfection



0 ozone



Negative ions

Specification Parameters

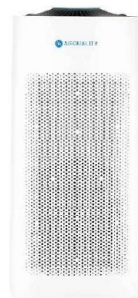
Product Model	KJ300F-02A	KJ400F-01A	KJ750F-01A
Power Supply(V/Hz)	110-240-/50-60	110-240-/50-60	220-240-/50-60
Rated power(W)	55	55	65
Rated air volume(m³/h)	420	570	750
Clean air volume(CADR particulate matter)(m³/h)	300	400	720
Clean air volume(CADR formaldehyde)(m³/h)	100(Optional)	180(Optional)	None
Accumulated Particulate Purification Energy Efficiency (CCM Particulate Matter)	P1	P4	P1
Purification Energy Efficiency (Particulate Matter) (m³/(W·h))	5.4(High efficiency)	7.3(High efficiency)	11.1(High efficiency)
Purification Energy efficiency (formaldehyde(m³/(W·h)))	1.7(High efficiency) (Optional)	3.3(High efficiency) (Optional)	None
Area of use(m²)	20-25	25-40	50-85
Noise (sound power level)dB(A)	60(High speed mode); 34(Sleep mode)	62(High speed mode); 32(Sleep mode)	61(High speed mode);
Dimension(W×H×D mm)	335×570×220	420×690×240	370×761×340
Weight(kg)	7.5	9.5	12.7
Anion content(PCs./cm³)	10×10⁵	10×10⁵	10×10⁵
Ozone concentration	<0.1X10⁻⁶%	<0.003mg/m³	<0.1X10⁻⁶%
Disinfection method	Electrostatic disinfection	Electrostatic disinfection	/
Bacteria killing rate(%)	99.96(Staphylococcus albus)	99.9(Staphylococcus albus)	/
Disinfection Time(min)	60	60	/
Virus killing rate(%)	≥99.99(H1N1)	≥99.99(H1N1)	≥99.99 (H1N1)
Product Color	White	White	White
Additional Function	/	WiFi/APP	WiFi/APP
Type of Electric Shock Protection	class II	class II	class II
Product Execution Standards	GB 15982-2012; WS/T 648-2019; 《Technical Specifications for Disinfection》 (Ministry of Health, 2002); Q31/0113000146C002-2021 ⁽¹⁾		



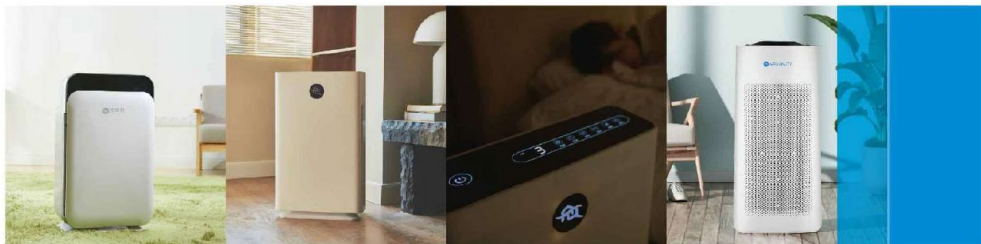
KJ300F-02A (WiFi)



KJ400F-01A (WiFi)



KJ750F-01A



The dimension, rated power, weight, negative ion content and other data are measured by AirQuality Laboratory for reference only.