

SafeAir 500



Advantages

- Remove bacteria, virus, PM2.5, PM1.
- Less odour and toxic gas (VOC, Formaldehyde, SO₂..)
- Save energy, low noise level, high lifetime.
- High efficiency filtration, low filter replacement frequency.

Application: Hospital, medical clinic, small or medium offices, Air purifier for rooms measuring 25-30 m² & ACH= 5 and maximum 80 m² & ACH = 2.

Product voltage (V): single-phase 220V/50 Hz.

Type: Air cleaner **Capacity:** 0-400 m³/h.

Controller: Potentiometer with cable (5m) or connect BMS.

Installation: Mobile or stationary, floor, wall or ceiling mounting.

Design: Powder coated sheet steel (White).

Air purification area: Maximum 80 m².

Model	Dimensions (W*xH**xD) (mm)	Air flow Pressure drop (m ³ /h/Pa)	Weight (kg)	Power output (W)	Filter included in standard version Model/ Media area (m ²) or Carbon weight (kg)
SafeAir 501-*	700x305x315	500/375	25	90	1 Pre-filter: AirPanel-CS 287x287x96 / 0.8 m ²
SafeAir 501V-*	305x700x315	500/375	28	90	1 HEPA filter: AbSo-292-P150: 287x287x292-10/22 / 5.5 m ²
SafeAir 502-*	1000x305x315	500/430	25	90	1 Pre-filter: AirPanel-CS 287x287x96 / 0.8 m ²
SafeAir 502V-*	305x1000x315	500/430	28	90	9 Carbon filters Med-CB C Cylinder 600 CS-GS048 / 4,3 kg; 1 HEPA filter: AbSo-292-P150: 287x287x292-10/22 / 5.5 m ²
SafeAir 503-*	1000x305x315	500/400	25	90	1 Pre-filter: AirPanel-CS 287x287x96 / 0.8 m ²
SafeAir 503V-*	305x1000x315	500/400	28	90	9 Carbon filters Med-CB C Cylinder 600 CS-GS048 / 4,3 kg; 1 HEPA filter: AbSo-292-P250: 287x287x292-10/22 / 6.2 m ²
ProAir 501-*	1000x305x315	500/400	25	90	1 Pre-filter: AirPanel-PS M5 287x287x96 / 0.85 m ²
ProAir 501V-*	305x1000x315	500/400	28	90	9 Carbon filters Med-CB C Cylinder 600 CS-GS048 / 4,3 kg; 1 HEPA filter: AbSo-292-P250: 287x287x292-10/22 / 6.2 m ²

Model: * is type of materials: SS304/SS430/CSP.

* The Width of SafeAir 501,502,503 & ProAir 501 (Horizontal Air Cleaner) is plus 550 mm if the purifier has a built-in UV light.

** The Height of SafeAir 501-V,502-V,503-V & ProAir 501V (Vertical Air Cleaner) is plus 550 mm if the purifier has a built-in UV light.

Model	Model	Number of UV & UVC watts	Efficiency
SafeAir 500	SA500-01UV15W-32%	1 UV 15W	32%
	SA500-02UV25W-68%	2 UV 25W	68%
	SA500-04UV25W-93%	4 UV 25W	93%

UV Option: SA500 is model Air cleaners (Ex: SA501, SA502,SA503, PA501)

