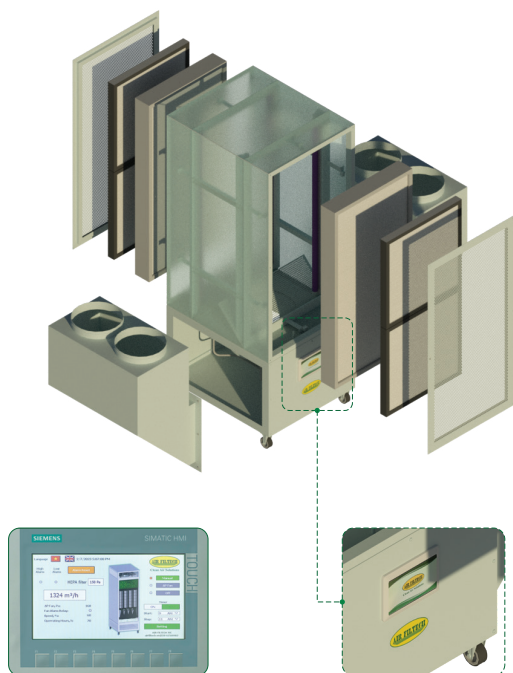


SafeAir 6000



Advantages

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

Application: Warehouses, canteen and industrial application such as: such as welding factories, pharmaceutical factories, foodstuff, papermaking, packaging, printing, hospital, ICU, isolation room, covid treatment,...

Product voltage (V): 1-phase 220V/ 3-phase 380V, 50 Hz.

Type: Air Cleaner.

Air flow: 6000 m³/h.

Controller: 0-10V Potentiometer with cable (5m) or connect BMS.

Advanced (Option): connect to HMI screen-Siemens: Timer on/off, high/ low dP alarm, fan error alarm. Controls can either be manual or automated.

Note: Refer to EC fan specification page 19

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

Design: Powder coated sheet steel (White)

Air purification area: Maximum 1000 m².

Model	Dimensions (L x W x H) (mm)	Weight* (kg)	Air flow/ Pressure drop (m ³ /h/Pa)	Air purification area (m ²)	Filter included in standard version Model/ Media area (m ²) or Carbon weight (kg)	Nominal Air flow/ Pressure drop (m ³ /h/Pa)
CleanAir 6000V-E11-UV*s	800x700x2120	117	6000/340	428	04 F7 filters: AirPan-PG: 592x592x48 mm/6 m ² ; 2 E11 filters: Mega-AP-110-P75: 1220x610x110	1900/90 -
SafeAir 6000V-H13-UV*s	800x700x2120	117	6000/340	428	04 F7 filters: AirPan-PG: 592x592x48 mm/6 m ² ; 02 H13 filters: Mega-AP-110-P75 : 610 x 1220 x 110	1900/90 4400/250
SafeAir 6000V-H14-UV*s	800x700x2120	117	6000/340	428	04 F7 filters: AirPan-PG: 592x592x48 mm/6 m ² ; 02 H14 filters: Mega-AP-110-P75 : 610 x 1220 x 110	1900/90 3590/245 ±15%
SafeAir 6000V-CG-UV*s	Option: Built-in Carbon filter housing to remove Odor according to customer request					

Note:

*Weight: not include weight of filter and fan.

** Room area: calculating with Air Change = 5 times/hour and the room height is 2.8m.

If the clean level is higher, ACH can be higher and maybe up to 20-30 times/hour in cleanroom. Therefore the room area is lower.

SafeAir 6000-CG

