Model Name	Mobile 1800
Model Code	PSM-501T6
Filtration	Bipolar Plasma Ionization HEPA 13 Filter
Unit Air Circulation Range	1800m³/h
Standard Area Range	200 – 300m²
Noise Level (dBA)	≤50dB
Standards & Certificates	ISO9001:2015 CE Certification
Shell Material	Sheet Metal
Tube Material	Multiple Composite with Stainless Steel outer net
Mounting	Floor on wheels
Dimensions (L x W x H) mm	630 x 383 x 1760
Weight	60kg
Lockable	Yes
Power	200W
Voltage Supply	AC220V±10%, 50/60±1Hz; AC110V±10%, 50/60±1Hz
Ion Tube Life	20,000 hours
Warranty:	12 Months

Production Information

independent The standalone plasma air purification units are suitable for use when there is no ducted air movement system. bipolar The units provide ionization technology, high efficient HEPA air purification with overload safety protection design and dual protection of power supply fuse switches. The Mobile Unit has 10 step speed fan speed controller and 3 ionizer intensity level controller providing continuous disinfection control.

^Variation in quantity of units if current air-condition unit is incorrectly sized



Control panel analysis

1.Time control 2.Work lights
3.Ion control 4.speed control
5.Power switch

Sizing or quantity of the Air Plasma Ionizer units will be based on the total volume of the room or facility.

