

AP&T®

AP-DC2453 Desktop Mini Ionizing Air Blower



Industry Application

Used in electronics, optoelectronics, semiconductors, plastics, film and printing industries

Product Feature

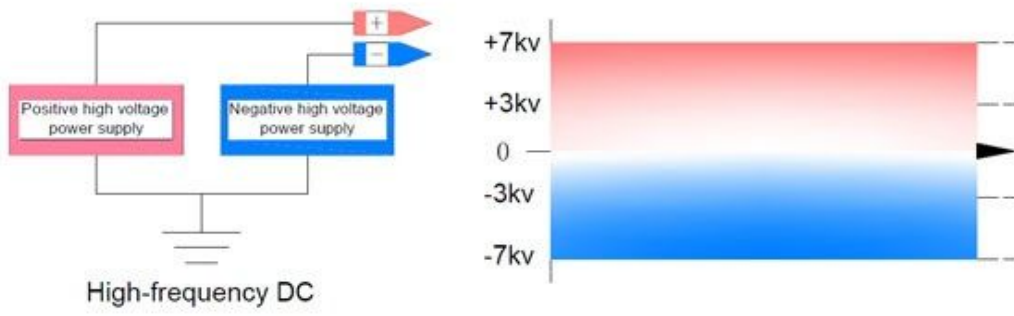
- 1、 Compact appearance and easy to install
- 2、 Able to be installed inside the devices for static removing
- 3、 Low power and long service life
- 4、 Stable, safe and reliable performance of the circuit
- 5、 Detachable cover net both front and back, convenient for cleaning and maintenance
- 6、 Equipped with special external power adapter

Specification

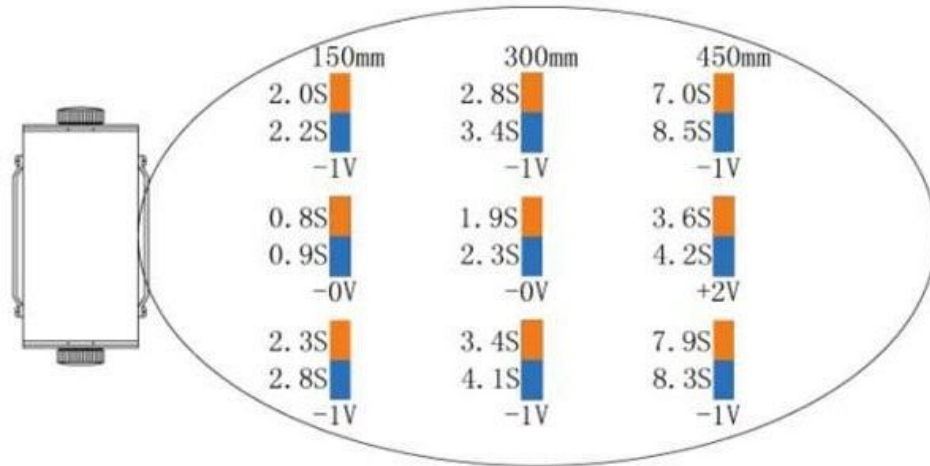
Model	AP-DC2453
Input Voltage	AC 220V /50Hz or 110V/60 Hz
Output Voltage	±DC4000V-DC7000V
Power	10W
Effective working range	450*300 (L*W)
Discharge speed	≤2.5S (450mm testing center from the air outlet)
Ion balance	≤ ±10V (450mm testing center from the air outlet)
Air volume	45CFM (Adjustable)
Noise	≤ 35db (150mm from the air outlet)
Ozone thickness	≤ 0.01 ppm (150mm from the air outlet)

Working temperature	0 ~ 50°C
Dimension	113*54*129mm(L*W*H)
Net weight	420g
Gross weight	480g (including packaging accessories)
Test Data	
Test standard	ANST/ESD.STM3.1 ANST/RSD.SP3.3 SJ/T 11446-2013
Test instrument	Trek157
Test voltage	±1000V→100V
Test environment	Relative humidity : 50±5%
	Temperature:23±3°C

Working Ways(DC)



Elimination Effect



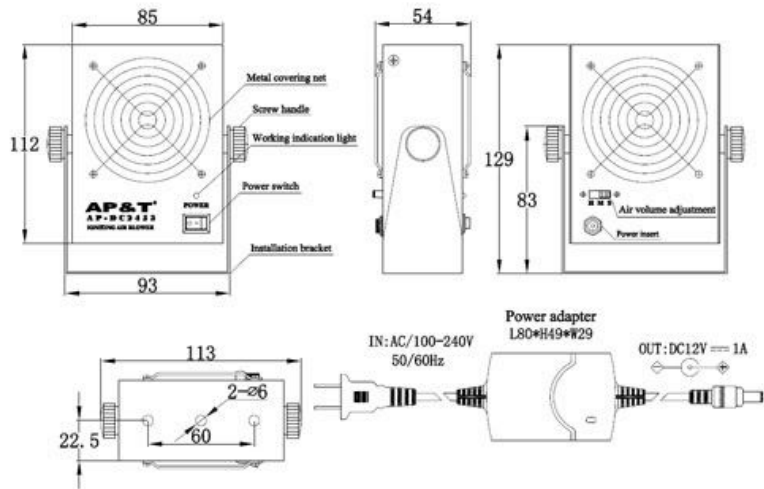
Testing instrument : 3M-711 Static tester

Testing standard : SJ/T10694-2006、GB/T14437-97

Testing voltage : ± 1000 — $\pm 100V$ Attenuation

Testing environment : Humidity 30%—50% Temperature $20 \pm 5^\circ C$

Outline Dimensional Drawing



Positioning

