

AP&T®

AP-DC2452-100C Suspended Ionizing Air Blower

Product Description

Wide Range Discharge Overhead Ionizer Blower



Anti-shock



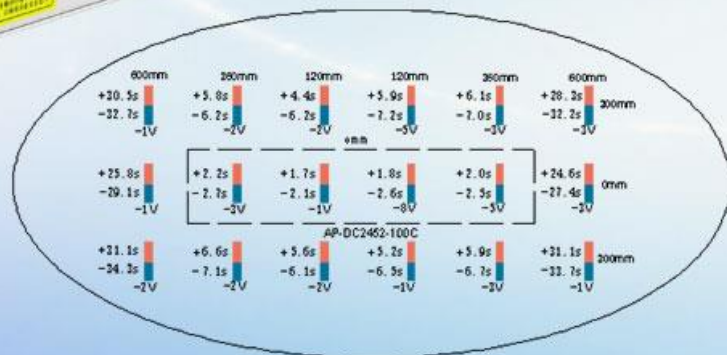
Fast Discharge

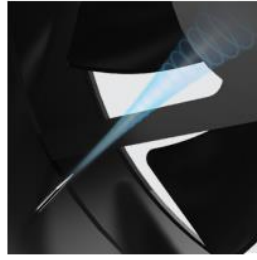


Widely Range Discharge



CE Certificate





No.1

Standard tungsten alloy needle

Tungsten alloy has a longer service life compared with titanium and silicon materials.

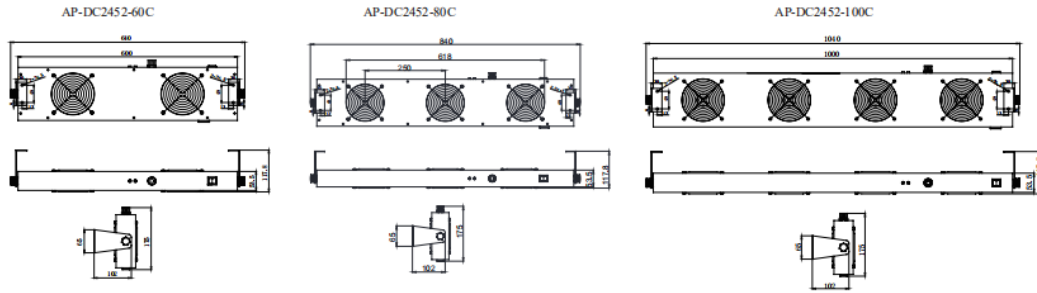
No.2

Wind speed adjustable

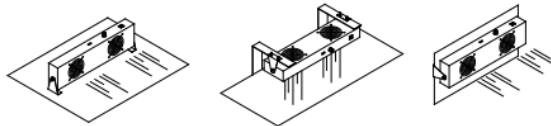
Just rotate the air volume knob to adjust the air volume easily .



Model	AP-DC2452-60C	AP-DC2452-80C	AP-DC2452-100C
Input voltage	AC220V/50Hz or 110V/60Hz		
Power	<15W	<18W	<25W
Working voltage	±DC4000-DC7000V		
Ion emission	Steady-state DC		
Emitter electrode	Tungsten alloy		
Discharge structure	Uncoupled electrical contact (discharge cylinder)		
Discharge range	600*300*750mm (L*W*H)	800*300*750mm (L*W*H)	1020*300*750mm (L*W*H)
Discharge speed	≤3s (450mm from the front of the air outlet)		
Ion balance	≤ ±10V (450mm from the front of the air outlet)		
Alarm indication	The power indicator light on indicating normal operation		
Air volume	≤*89.1CFM	≤3*89.1CFM	≤4*89.1CFM
Noise	≤55db (150mm from the front of the air outlet)	≤60db (150mm from the front of the air outlet)	≤65db (150mm from the front of the air outlet)
Ozone thickness	≤0.05ppm (150mm from the front of the air outlet)		
Working temperature	0-50°C		
Working humidity	30-70%RH		
Dimensions	640*175*118mm (L*W*H)	840*175*118mm (L*W*H)	1040*175*118mm (L*W*H)
Blower material	Aluminum dusting		
Packaging accessories	1 pair of L-shaped aluminum spray powder mounting bracket, 1 pair of bakelite screw handles (M6×12)		
Net weight	2450g (Including power cord, bracket accessories)	2500g (Including power cord, bracket accessories)	3100g (Including power cord, bracket accessories)
Gross weight	3650g	4200g	5150
Warranty	1 year		
Certification	CE		



Installation



1. Use screws or bolts to fix on a firm and flat surface (such as a wall or shelf).
2. The angle of ionizing air blower can be adjusted by the knobs on both sides of the bracket to achieve the best static elimination effect.

Installation tips

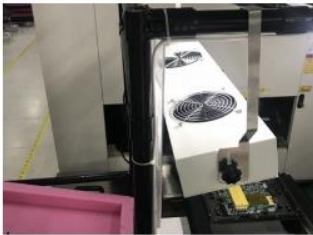
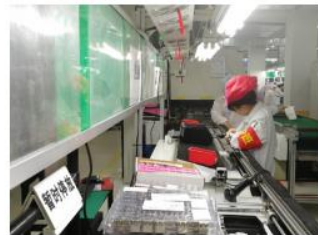
1. Place ionizing air blower in the working area where static electricity is to be eliminated.
The installation angle should be perpendicular to the surface of the charged body and about 300 to 750 mm away from the static electricity object.
2. Ionizing air blower should be at least 300mm away from the metal conductor and metal grounding body.
3. Two ionizing air blowers should be installed side by side with an interval of more than 200mm away from obstacles.
4. The air inlet is at least 150mm away from the wall.



High efficient



Safe



Static removal



Widely used in electronics, optoelectronics, semiconductor and other industries.

Effectively solve the problems caused by static electricity



Static removal



Prevent adhesion of objects



Prevent sticking



Control ink splashing



Prevent uneven scattering