

EP0401026 Ionizer DC2453, Mini Bench Top Ionizer

Mini Bench Top Ionizer with remote control

The mini desktop ionizer uses positive and negative synchronous emission electrodes to generate corona discharge by DC voltage, ionize air molecules blown with the fan on electrostatically charged objects to eliminate charging.



Technical data

MODEL	AP-DC2453
INPUT VOLTAGE	12 V DC
OUTPUT VOLTAGE	±3000-5000 V DC
POWER	5.5 W
IONEN ISSUE	Stabilized DC (via 4 pins)
MATERIAL	Housing: Aluminum, powder-coated Emitter: Wolfram
DISCHARGE RANGE (LENGTH X WIDTH)	450 x 300 mm
AIRFLOW	82 m³/h
NOISE	39 dB (1 m distance from outlet)
OZONE PRODUCTION	<0.05 ppm (distance 150 mm from outlet)
OFFSET TENSION	±15 V (150 mm distance to outlet)
NEUTRALIZATION TIME	< 1.5 s (150 mm before outlet)
ALARM DISPLAY	Operating indicator during normal operation
WORKING TEMPERATURE	0° - 50° C
AMBIENT HUMIDITY	30 - 70 % Rel.
DIMENSIONS (HEIGHT x WIDTH x DEPTH)	129 x 123 x 45 mm (with stand)
COMMUNICATION	RJ45
WEIGHT	724 g (incl. power adapter and bracket)
CERTIFICATE	CE marking