

EP0401034 Ionizer DJ2811

Network-compatible benchtop ionizer with remote control and automatic ion balancing

The desktop ionizer impresses with convenient remote control and precise, automatic adjustment of the ion balance in the range of ± 10 V – perfect for demanding operating conditions. Thanks to network capability and the special IMS software, the ionizer can be efficiently monitored and combined with other ionizers.



Technical details

MODEL	AP-DJ2811	
INPUT VOLTAGE	24 V DC, Dual RJ45 Connector	
OUTPUT VOLTAGE	DC 5 kV – 5.5 kV	
POWER	< 14.5 W	
IONEN ISSUE	DC (over 8 pins)	
MATERIAL	Housing: Aluminum, powder-coated Emitter electrode: Wolfram	
DIMENSIONS (LENGTH X WIDTH)	750 x 300 mm	
AIRFLOW	300 m³/h	
VOLUME	< 75 dBA (distance 150 mm from outlet)	
OZONE PRODUCTION	< 0.05 ppm (distance 150 mm from outlet)	
SELF-BALANCING OF OFFSET TENSION	± 10 V	
NEUTRALIZATION TIME	< 1.5 s (300 mm before outlet)	
STATUS INDICATOR	Power on / Clean:	Blue LED flashes
	Normal work	Green LED
	Alarm indication for "blower malfunction":	Red LED lights up
	Alarm indicator for "High voltage fault":	Rotes LED blinkt
	Infrarot-Debugging / Cleaning prompt:	Blue LED flashes
WORKING TEMPERATURE	0° – 50° C	
DIMENSIONS (HEIGHT x WIDTH x DEPTH)	206.5 x 156 x 70.5 mm (with stand)	
POWER SUPPLY	1. Interface: INPUT: 100–240 V 50/60 Hz Output: 24 V DC 2 A (Dual RJ45 Anschluss) 2. Plug connection: Input: 100 – 240 V 50/60 Hz Output: 24 V DC 2 A (5,5 x 2,5 Hohlstecker)	
COMMUNICATION	RJ45	
WEIGHT	1.35 kg (incl. power supply and bracket)	
CERTIFICATE	CE marking	