

# Five-Head Dc Ionizing Fan Blower

BFN-715-L Five-Head Dc Ionizing Fan Blower Adopts Dc Static Elimination Technology. Automatic Cleaning & Intelligent Remote Control. Network Monitoring Capable.



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### ► Features:

- Smaller Air Outlet Spacing, Higher Ion Coverage Density; Each Outlet Equipped With 4 Ion Needles, High Ion Generation Volume.
- Automatic Needle Cleaning Function Upon Startup; Default Automatic Cleaning Every 8 Hours, Eliminating Manual Cleaning Maintenance.
- High Airflow Fan With Five-Speed Adjustment, Stable Performance; Air Output Increased By 1.45 Times Compared To Ordinary Fans.
- Red Light Alarm Indicates Fan Failure Or High Voltage Abnormality.
- Wired Network Communication Capable For Monitoring Fan Operating Status.
- Passed CE Testing, Features Electromagnetic Protection, Does Not Cause Electromagnetic Interference To Other Equipment; Also Effectively Avoids External Electromagnetic Interference Affecting Normal Fan Operation.
- Magnetic Mesh Cover, Power Cut Immediately Upon Cover Removal, Facilitating Disassembly And Maintenance.

## Application Scope

Widely Applicable In Industries Such As Electronics, Optoelectronics, Semiconductors, Etc.

## Product Parameters

Product Model	BFN-715-L		
Input Voltage	Dc 24V (Rj45 Interface) 3-In-1 Socket (220VAC 50/60Hz)	Discharge Time	≤3S (At 450Mm Directly Below Outlet)
Input Current	<0.3A AC	Ion Balance	≤±15V
Power	<66W	Communication	RS485
Output Voltage	Dc±4KV→±7KV	Dimensions	1285*154*191mm (LWH)
Ion Emission	Steady-State DC	Housing Material	Powder-Coated Aluminum
Emitting Electrode	Tungsten	Warranty	1 year
Discharge Range	750*1300mm (LW)	Certification	CE
Air Volume	≤135CFM*5	Weight	Net Weight (Including Power Cord, Mounting Brackets) 5.5kg, Gross Weight 7.2kg
Ozone Concentration	≤0.05ppm (At 150Mm From Outlet)		
Operating Environment	Temperature: 0°C ~ 50°C Humidity: <70%RH	Status Indication	Startup Moment, Cleaning Running - Blue Light Flashing
Audio Noise	Single Outlet ≤58dba (At 1000Mm From Outlet)		Normal Operation - Green Light (Constant Monitoring State)
Adapter Power	Input: Ac100~240V 50/60Hz; Output: Dc24V 2A (Dual Rj45 Interface)		Fan Alarm - Red Light Constant On
Mounting Accessories	1 Pair Powder-Coated Angle Iron Mounting Brackets 1 Pair Bakelite Screw Handles (M5X8)		High Voltage Abnormality - Red Light Flashing
			Infrared Debugging - Blue Light Flashing