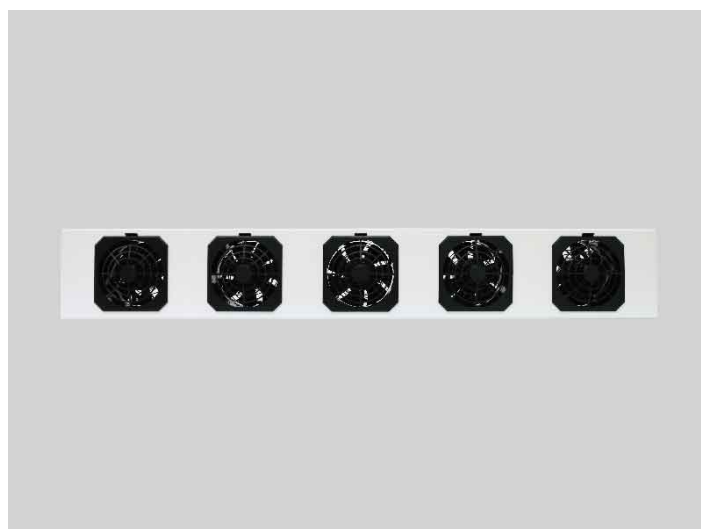


KF100AR IONIZING BAR WITH 5 FANS HIGH FREQUENCY (0±10V)



SKU: 151512E



5-FAN IONIZING BAR KF100AR MODEL

KF100AR – High-frequency ionizing air blower with 5 ion fans.

It requires a reduced frequency of maintenance, thanks to the **automatic cleaning** function of the discharge needles.

Specifications

- Power supply: 220 Vac, 50 Hz / 110 Vac, 60 Hz
- Applied voltage: High-frequency, ± 2200 Vac
- **Automatic ion balance system: 0 ± 10 V**
- **Adjustable air flow: 7 levels**
- Air volume (single fan): $2.56 - 4.07 \text{ m}^3/\text{min}$
- **Test results*:**
 - Distance **300 mm**: Static decay time (+/-): **1.0 / 1.5 s** – Residual voltage: $< 0 \pm 10$ V
 - Distance **600 mm**: Static decay time (+/-): **2.0 / 3.0 s** – Residual voltage: $< 0 \pm 15$ V
 - Distance **900 mm**: Static decay time (+/-): **3.5 / 4.5 s** – Residual voltage: $< 0 \pm 20$ V
- Ozone concentration (150 mm distance): 0.03 ppm

- LED indicators (Green/Red): Fan operation, High-voltage operation
- Programmable self-cleaning (time interval): from 0 to 999 hours
- ESD safe: yes
- Machine lock function: Yes
- Dimensions (without supports): **1000 x 82 x 150H mm**
- Total weight (with supports): 6.4 Kg
- Operating temperature: 0-40°C.