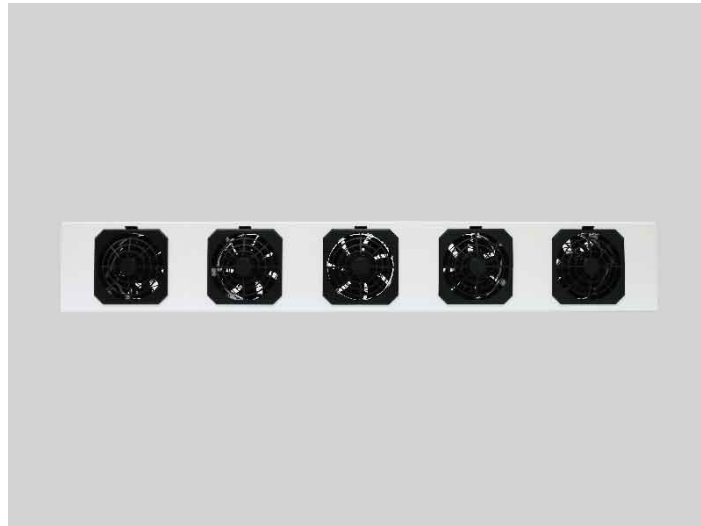


## KF100AR IONIZING BAR WITH 5 FANS HIGH FREQUENCY (0±10V)



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,  $\pm 2200$  Vac
- **Automatic ion balance system:  $0 \pm 10$  V**
- **Adjustable air flow: 7 levels**
- Air volume (single fan): 2.56 – 4.07 m<sup>3</sup>/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.