

ikibox 1000



The most powerful air purifier on the market

This powerful air purifier is perfect for very large rooms, hangars, supermarkets... With an air filtration capacity of 400 to 1000 m³ per hour, it can be used in spaces from 250 to 400 m².

Thanks to the Ikibox technology, unique in the world, this device can clean up 99.9999% of the indoor air in only 10 minutes.

Effective against micro-organisms, viruses, mold, pollen, chemical pollutants and bad smells, the Ikibox 1000 purifier is particularly effective against fine particles (PM 2.5-10).

Robust, this air purifier works without filters and requires only maintenance every two years.

Its quality is certified by Afnor, the French Standards Association (B44A standard). It can be programmed manually or through a mobile application (iOS or Android).

Fields of application

A few examples of the sectors and use cases for which the Ikibox 1000 purifier is particularly adapted :

- Industrial premises and production lines
- Cold storage
- Agricultural, livestock and food businesses
- Department stores and supermarkets
- The unit can also be integrated into industrial AHUs.



ikibox
distribué par IKI-DI

Air is Life

Advantages

- Destroys odors, microorganisms and volatile organic compounds
- Extremely effective against allergies
- Medical and hospital validations
- Validated for particle matters PM 10 and PM 2.5
- Triple air treatment : UVC, Photocatalysis, Plasma
- Immediate pathogen destruction at the core of the reactor
- Mineralization of chemicals
- Absence of secondary contamination after treatment or release of pollutants
- Reducing respiratory infections
- Constant control of airborne infections
- Improves indoor air quality
- Disinfection of ambient air
- Improves hygiene and disinfection protocols
- Almost maintenance-free device
- 2 years parts and labor warranty
- No filtration by consumables
- Plug and Play
- Adaptive and programmable speeds
- Capacitive and diagnostic switch
- Mobile device
- Compliance with legal standards AFNOR B44A
- BANTEST 2.1 99,999%

Technical specification

Portable equipment,
supplied with 2 m power cable

Reactor type

IK 3.1 Alveole 3x12 W (500-700 rad/s)

Reactor quantity

3

Dimensions and weights

1400 X 400 X 400 mm - 60 kg

Remediation of pathogens

LOG 5 (99.99999%)

Particulate matter

PM 2.5-10

Speed management

Capacitive VOR + Notification

Air flow

1000 m³/hour

Treated volumes

400 m³ (speed 1), 1000 m³ (speed 2)

Treated areas

250 - 400 m²

Quality et safety

CE, AFNOR B44A, BANtest 2.1.

Noise level

55 db / 69 db

Electrical consumption

400 W

Standard

2006/42/CE
2006/EG DBT
2011/65/CE
EN ISO 12100
ISO 14644-1
(particles)
AFNOR XP B44A
EN ISO 14698 -1 et -2

EN ISO 13857
EN 60204-1
EN 61000-6-2 et -3
60335-2
55014-1
NFS 90-351 (hospital STDS)
BPF (Best practices sharing
within pharmaceutical)

Air intake



1



2

Treatment room
Irradiation UVC
Plasma - catalysis
Photo - Catalytic
Tangential reactor

3

Air outtake



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