

NASA
developed technology

since 1986



bkm[®]

BACTERIA KILLER MACHINE

**Professional
LINE DEVICE**

**Electron generators
and sanitizers
in open rooms
up to 500 m2**

bkm1500P bkm2000P

Validated by:



Istituto Zooprofilattico
Sperimentale delle Venezie



IDROBASE[®]
PASSION FOR WATER

Professional LINE DEVICE

The action of BKM

Approved by:



The action of BKM 1500P, 2000P

This electron generators quickly and effectively reduces carbon-based contaminants, providing fresh, clean air in only minutes.

What are carbon-based contaminants?

Some of the more familiar carbon-based contaminants include **mold, bacteria, viruses, odors and volatile organic compounds**. BKM uses a revolutionary technology developed by NASA and improved by AHMPP (Advanced Hydrated Molecular Photo Promoter).

This technology is not based on filters and is practically maintenance-free. In fact, in many circumstances it reduces the contaminants more efficiently than a HEPA filter (high efficiency particulate filters), considerably lowering the replacement costs, since the air is not filtered, not forced by demanding fans or large purifiers. **This creates strong energy savings.**

The BKM “Professional line device” is easy to use. There are no complicated settings to understand, or perform routine maintenance, or filters to change or clean. The device switches on with the activation of a single switch. The only maintenance required is to change the AHMPP cell every two years. The built in audible alarm indicates when the AHMPP Cell is ready for replacement. This air purifier is virtually maintenance free!



Professional LINE DEVICE

Where to use BKM's
"Professional line device"

Approved by:

BKM 1500P

Air purifiers and sanitizers in open rooms up to 500 m2.

This model is easy to transport thanks to the integrated handle, light and compact is ideal for on-site cleaning of hotel rooms, especially for rooms occupied by smokers, for molds, sanitation, treatment of job sites, and more.

Where to use BKM 1500P:

- Cells seasoning food
- Warehouses
- Paints and solvents storage
- Shoe factories
- Salons
- Gyms
- Restaurants
- Lounge bar
- Greenhouses
- Kennels



BKM 2000P

Air purifiers and sanitizers in open rooms up to 500 m2.

This model is designed for applications on walls or ceilings. Easy to install, it is ideal for public spaces, in the food industry with high traffic of personnel, shopping malls, schools, locker rooms and more.

Where to use BKM 2000P:

- Food industry
- Public baths
- Paints and solvents storage
- Gyms
- Locker rooms
- Chemical laboratories
- Cellars
- Dental offices
- Surgeries and hospitals
- Bars and large kitchens
- Kindergartens
- Large shops
- Ice cream bars





Professional LINE DEVICE

Specific Features

Approved by:



- **Easy to operate**
- **Whisper quiet**
- **Audible alarm indicates when AHMPP Cell should be replaced**
- **Zero maintenance for 2 years**
- **Durable construction**
- **Internal metal components ensure long term use**
- **2 years warranty**

Dual proprietary technologies:

1. Nano AHMPP Technology

The nano AHMPP BKM catalyst is superior to any PCO catalyst currently on the market. The nano AHMPP contains six rare catalyst metals. We also incorporate nano size particles and a special hydrating agent to increase the kinetic rate of reaction providing clean air fast!

2. Germicidal UVC Light

Our AHMPP™ technology is a specialty coating applied to all of our germicidal lamp products, eliminating the common problem of accelerated depreciation associated with higher intensity lamps. A standard quartz lamp maintains 65% of its UVC output at 9,000 hours. By utilizing our technology, our UVC lamps maintain up to 80% of their output up to 16,000 hours.



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KILLER
MACHINE



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