

No filter Air-active cleaner of a new era

0.001 μ

— CLEAN LIFE

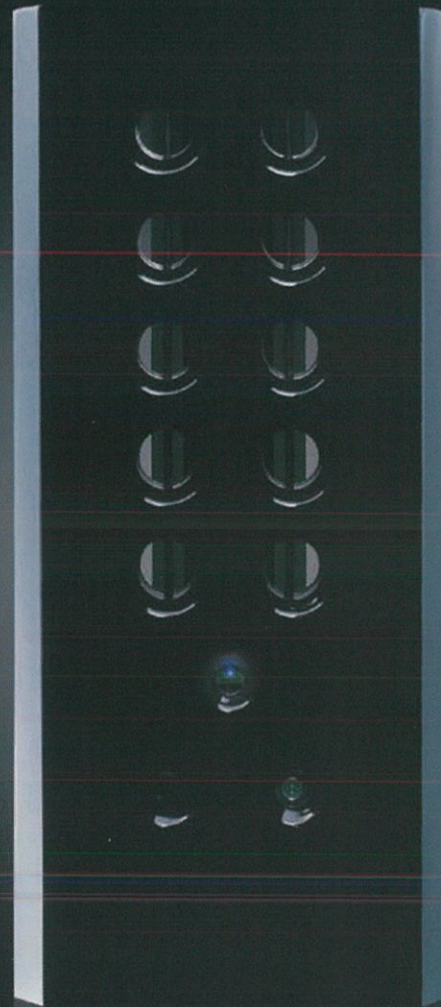
It collects floating dusts, the smoke of cigarettes indoor, pollens and harmful particles (allergic substances) strongly, and sucks up to 0.001 micron. It exerts a powerful deodorizing effect with an oxidative decomposition by ozone

— SILENT

Silent without motors and fans
Be optimal for bedrooms and small children's rooms.

— SUSTAINABILITY

No expendable item such as filters.
No maintenance costs.
No garbage.
Less power consumption
Economic



PREMIUM

The 2 way methods Double negative ion

There are no filters in "Salir" although the general air cleaner have.

Instead of that, the pipe electrode demonstrates powerful dust collection performance. No disposable, It can be used repeatedly if you wash them. It's not corroded by its titanium oxide material.

"Salir" adsorbs and decomposes
invisible dirt of air with fresh ozone
and high concentration negative ion.

Air-active cleaner "Salir" is a patent product which is certified by Tokyo Metropolitan Technology Development Assistance Certification and awarded by Invention special award.

"Salir" is certified as "Medical substance generator" by METI.

It was evaluated for its excellent performance, adopted the place such as hospitals, the Nursing homes, beauty salons, game halls, garages, smoking areas, pet apartment, and taxi.

1993 Tokyo Metropolitan New Technology Development Assistance Certification / 1997 Tokyo Invention Exhibition Special Award

1998 Tokyo Invention Exhibition Association Encouragement Prize / 2000 National Shinkin Bank Association Chairperson Prize / 2004 Tokyo Invention Exhibition Winning Prize

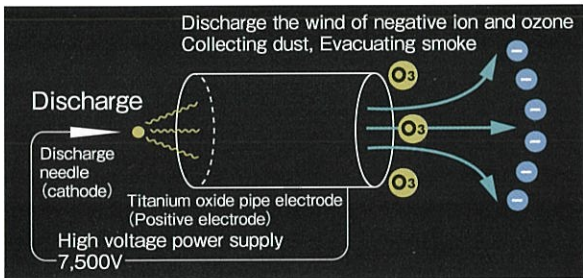
Patent #2815835 / Patent #3007311 / Patent #3423164 / Patent #2426927 / US6.391.269B1

Forest Bathing Effect

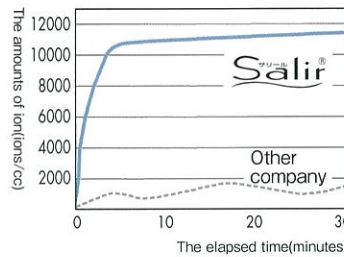
It's effective to affect sedately for sympathetic nerve, sleep well, analgesic action, lowered blood pressure by high concentration negative ion includes activation air
And It makes the blood weak-alkalized, extends the capillary and promotes metabolism.

“Salir”: Principle of occurrence

When a high voltage of 7500 V DC is applied to the needle electrode which becomes the cathode,corona discharge is generated from the tip of the needle electrode toward the titanium oxide pipe electrode which becomes the positive electrode,and a large amount of negative ions and a trace amount of negative ions Electronic wind containing ozon is released.



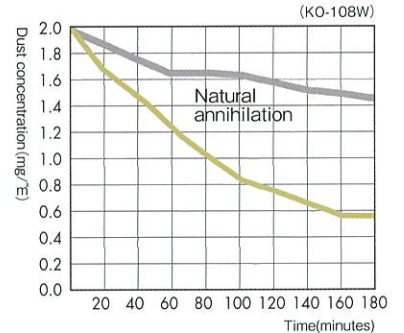
Comparison with the other company by negative ion way
(Comparison with 3m from the generator)
(KO-108W The amount of the negative ion in the air)
Date: Japan Infrared Association



Collecting Dust Evacuating Smoke

It collects floating dusts, the smoke of cigarettes indoor, pollens and harmful particles (allergic substances) strongly, and sucks up to 0.001 micron.

Time change of dust concentration

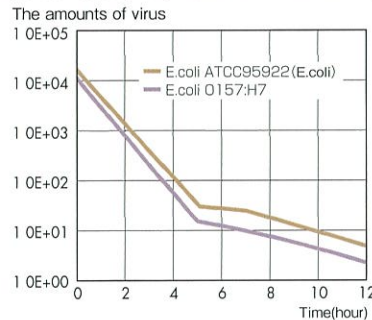


Removing bacteria, Deodorizing

It combines trace ozone and a large amount of negative ions. They are effective for sterilization extremely. It sterilizes various bacteria such as airborne bacteria, O-157, Staphylococcus aureus etc in a short time. Also it's effective for various odor components to deodorize strongly by chemical degradation of ozone.

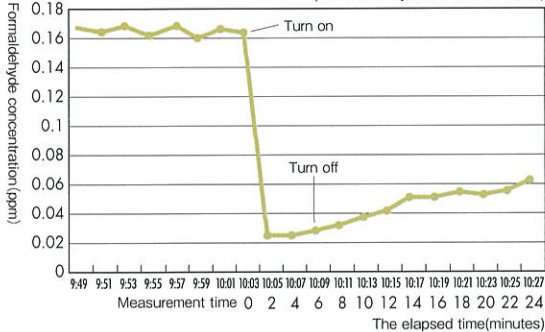
The various sterilization power

(KO-180 Tested by Tokyo Medical and Dental University)



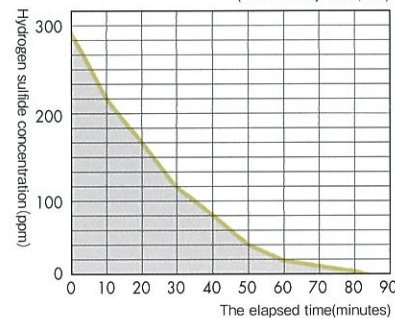
The test of extinction Formaldehyde

(KO-108C KyoritsuElectricInd.,Ltd)



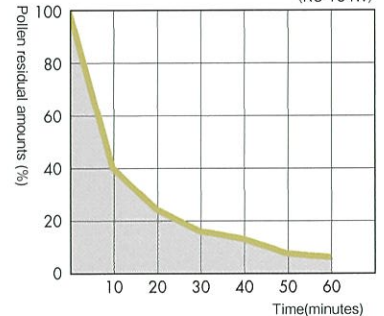
The test of deodorizing effect

(KO-102 Kojin Co.,Ltd.)



The test of pollen reduction

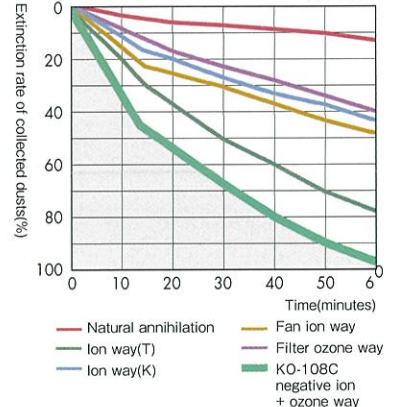
(KO-104W)



Comparison table of collecting dusts

(Test condition by Japan Electrical Manufacturers Association)

(KO-108C)



KO-1010P Deferred and Wall hanging type

Remaining area	Less than about 33m ²	Power supply/ Voltage	AC adapter/ Input AC100- 240V47-63Hz.Output Dc12V
The way of collecting dusts	Ion way	Power consumption	8W(only a main part)
The way of discharge	Corona silent discharge	Size/Weigh	11.5cm*14cm*32cm/ 1.8kg
The amounts of electrode	10 and the ionized needle	Body material	Wooden
The amounts of negative ion	40millions +α(per each ions)	Accessories	AC adapter/Brush
Ozone concentration	Less than 0.03ppm(Environmental value)		

※AS an environmental measurement value,record a numerical value more than about twice the 10 pole type one meter away from the main unit.

※Applicable floor area depends on room conditions.

※In order to improve,we may change part of the design, specification without notice.

Manufacturer:

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