

PROCUREMENT DEPARTMENT

SEARCHING FOR INNOVATIVE SOLUTIONS FOR LUXURY HOSPITALITY



THE GLOBAL SOLUTION, TURNKEY AND CONFIGURABLE AT WILL FOR YOUR AIR AND SURFACES DISINFECTION EQUIPMENT ON THE LONG TERM

HYGIENE & HEALTH SAFETY

LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS

OUR EXCLUSIVE PARTNERS - EXPERTS IN AIR AND SURFACE DISINFECTION

























"LES CLEFS D'OR INTERNATIONAL"- UICH
"MEMBER OF HONOR"



LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS















Introduction HFC Procurement - Hygiene & Health Safety

Since March 2020, we have selected a number of partners and suppliers to respond in an efficient and sustainable way to this new challenge of sanitary security of spaces and surfaces in public sectors, premium retail and luxury hotels.

Our approach aims to bring you real solutions, to allow you to assure your customers and employees an absolute level of security OVER THE LONG TERM.

The solutions that we represent exclusively for allow you to better visualize the different technological options available today, the hardware and software possibilities to perfectly control your entire health security protocol.

Our software solution allows your customers and employees to view at a glance and check:

> the quality of the ambient air > recent disinfection and cleaning operations, in progress and to come

Finally, all the products and services offered in our offer are fully customizable in the colors of your company and brand.









LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS

















HARDWARE SOLUTIONS



1. HANDS DISINFECTION (majority of virus transmissions are through hand contact) Hydro-alcoholic solution distribution terminals

- > Provide your customers and employees with a permanent solution, ultra-accessible and very effective for cleaning and disinfecting hands.
- > Possibility, depending on the model, to display information on a digital screen.
- > Customizable to your graphic charter.



LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS

















HARDWARE SOLUTIONS

2. METHODS OF DISINFECTION AND PURIFICATION OF SPACES AND SURFACES

AIR PURIFIER with OH Technology



WHAT IS OH (HYDROXYL RADICAL)?

OH (HYDROXYL RADICAL) IS A POWERFUL PURIFYING SUBSTANCE THAT IS NATURALLY GENERATED BY SUNLIGHT, OZONE AND HUMIDITY AIR, ABSOLUTELY WITHOUT ANY DANGER, IT DISAPPEARS IN ITS PARTICLE DESTRUCTION PROCESS.

DEVICES THAT USE THIS TECHNOLOGY PRODUCE THIS SUBSTANCE, DIFFUSES IT INTO THE AIR WHICH IS AUTOMATICALLY AND TOTALLY PURIFIED OF ANY POTENTIALLY HARMFUL SUBSTANCE.

THIS TECHNOLOGY IS ABSOLUTELY SAFE FOR HUMANS, IT IS EXTREMELY EFFECTIVE IN DISINFECTING AIR BUT ALSO SURFACES.

99,9% proved efficiency // 100% safe for humans (can be used with human presence in treated spaces)

O deposit on surfaces // O chemical products



THE OH GENERATED BY THE AIR PURIFIER SURROUNDS HARMFUL PARTICLES IN AIR SUSPENSION

(VIRUS / BACTERIAS / ODORS / ALLERGENS / MOLDS)



OH REACTS WITH HYDROGEN
OF THE CELL WALL AND
DESTROY THE VIRUS AND OTHERS
PARTICLES





H₂C

AND TRANSFORMED IN A WAY
NATURAL HARMFUL PARTICLES
IN NEUTRAL ELEMENT (H2O)

AIR PURIFIER UV Technology



WHATS IS UV (ULTRA-VIOLET)?

ULTRAVIOLET (UV) LIGHT IS A FORM OF LIGHT THAT IS INVISIBLE TO THE HUMAN EYE.

IT OCCUPIES THE PART OF THE ELECTROMAGNETIC SPECTRUM BETWEEN X-RAYS AND
VISIBLE LIGHT.

A UNIQUE CHARACTERISTIC OF UV LIGHT IS ITS RANGE OF SPECIFIC WAVELENGTHS, BETWEEN 200 AND 300 NANOMETERS (BILLIONTHS OF A METER), WHICH ARE CONSIDERED GERMICIDAL, MEANING THAT THEY HAVE THE ABILITY TO INACTIVATE MICROORGANISMS SUCH AS THAT BACTERIA, VIRUSES AND PROTOZOA. THIS ABILITY HAS MADE IT POSSIBLE TO ADOPT UV LIGHT TO A LARGE EXTENT AS A VERY EFFECTIVE, CHEMICAL-FREE AND ENVIRONMENTALLY FRIENDLY MEANS OF DISINFECTING THE AIR AGAINST HARMFUL MICROORGANISMS.

99,9% PROVEN EFFICIENCY // O DEPOSIT ON SURFACE // O CHEMICAL PRODUCTS
(CANNOT BE USED WITH A HUMAN PRESENCE IN TREATED AREAS IF DIRECT UV EXPOSURE)

LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS















HARDWARE SOLUTIONS

3. THE APPLIANCES



Dim. 37 X 22 X 15cm Wall mounted or on its foot Consumption 3.6W / H





OH + UV TECHNOLOGIES

PA//HFC-WELLISAIR

This purifier born from a collaboration between Spain and South Korea uses OH technology to purify the air and 99.9% surfaces (100% scientific) of everything: Viruses / bacteria / molds / odors / allergens / particles fine. Very silent, it diffuses OH at the heart of spaces to be treated and it is absolutely

100% natural technology.

safe for humans.



The Wellisair cartridge must be replaced every 4 months for 100% efficiency // Price of the cartridge: (40 €).

UV TECHNOLOGY



WATCH THE FILM - CLICK ON PLAY













Dim. 60 X 40 X 25cm Placed on a flat surface Consumption 8.5W / H



PA//HFC-VPLUS07

This purifier acts by filtering the air of spaces by a unique system of 7 filters. The ambient air is sucked in and then 99% purified of all viruses, bacteria or other harmful particles.

1 VPLUS07 device treats a 35m2 space





Carbon filter Odors

Molds

Filter 1

Fine particles 1

Dust



HEPA filter Bacteria Molds 2 Allergens











Although it uses UV technology, The VPLUS07 can be used with human presence as there is no direct exposure to Ultra-Violets. The device is very quiet, economical and has an automatic spacetreatment mode.



LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS

















HARDWARE SOLUTIONS

3. THE APPLIANCES







PA//HFC-AEREKS M-T

Ideal for spaces up to 15 m2, the AEREKS M-T can be installed on all flat surfaces. In black or white as standard, it can be totally personalized.

The M-T model is very reliable and offers a neat finish. He uses the technique of the recirculation of the air it sucks in silently purifies 99.9% of any harmful particle thanks to its high-quality UV lamps.



Dim. 46 X 17 X 16cm Placed on his foot Consumption 2,5W / H

1 Aereks M-T device treats a 15m2 space





138 X 36 X 18cm Wall installation Consumption 10W / H



PA//HFC-AEREKS PRO 560 ET PRO 1000

UV TECHNOLOGIE

The PRO series is perfect for sanitizing and purify the air in restaurant areas and bars, lobby, reception, business lounge, meeting rooms, access corridors and premium accommodation areas. Personalization is possible on part or all of the product with total cover. A powerful and very reliable solution for purify the air in your establishment.

1 PRO 560 device treats a 400m2 space, a PRO 1000 treats up to 660 m2





LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS











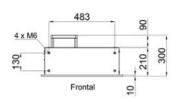




HARDWARE SOLUTIONS

3. THE APPLIANCES







OH + UV TECHNOLOGIES

PA//HFC-WELLISAIR K70H STATION

The Wellisair solution for supermarkets! The K70H station fits very well easily to your existing installation and completely purifies the air and surfaces of your establishment.

The station is specially designed for offer a very low noise level and 2 operating speeds thanks to its twisted tangential turbine.

1 Wellisair K70H station treats a space of 300m2 and 1000m3













RENTAL / PURCHASE
ON REQUEST, WE
LET'S STUDY YOUR FINANCING





TEST THE AIR QUALITY IN YOUR PERSONAL SPACE

PA//HFC-FLOW STATION

Made in France, this small device is the perfect accessory for your guests can control the quality of the air that surround them!

Connected to its mobile application, they can check the purity of the air they breathe where and when they want!

The FLOW offers an extremely neat and a leather carrying handle.











CE

LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS

















HARDWARE SOLUTIONS •

3. THE APPLIANCES







PA//HFC-AEREKS UV ROBOT 1200 A.I. PRO

The ROBOT 1200 PRO A.I Aereks is completely autonomous.

On its own, it can sanitize and purify the air of all your large spaces, the ROBOT Station comes into play at night or in the absence of human presence (the robot is equipped with presence detectors for 100% safety of use).

It can be used alone with its internal management software or connected to the ALARTA platform. This material is perfect for treating larger surfaces (lobby hotel / reception hall / corridor / F&B zones / meeting rooms / etc.).

The Robot 1200 PRO uses LIDAR technology to guide itself and detect the slightest movement or obstacle in its path. It travels through space in a precise, 100% efficient and safe manner.

Dim. 138 X 41 X 40cm Placed on his foot Consumption 90W / H Autonomous reloading on its base









RENTAL / PURCHASE ON REQUEST, WE LET'S STUDY YOUR FINANCING





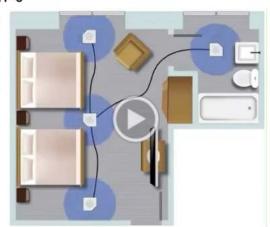
PA//HFC-AEREKS UV MOBILE STATION SPLIT-6

The UV Split-6 station is divided into 6 modules

to treat an entire room by avoiding shadow areas, thus ensuring very easy total disinfection of the room, air and surfaces, by your cleaning staff.

Watch the animation opposite to see how this high-quality UV station works.

Dim. 144 X 71 X 81cm Placed on his foot Consumption 25W / H Separates into 6 autonomous modules







LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS









InStoreSolution







THE SOFTWARE SOLUTION



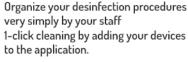
In this first part, we have seen the most reliable and efficient material solutions according to our expertise to set up a first-rate and long-term health security policy in your spaces.

In this new reality, health safety became a new powerful competitive advantage. People need to know how safe they are in their room, restaurant, public building administration or the entire city!

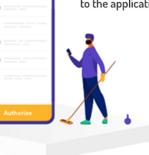
Imagine that anyone may have easy access to the health safety data of any space at the time it is needed.

Alarta is a real-time updated health safety quality label. It automatically gets data from disinfection equipment and cleaning staff; transforms it into easy-to-read reports, and shows it via QR code or a web link.

Scan the Alarta QR code sticker below with your phone and see how easy it is for yourself.



02





STEPS TO FOLLOW FOR AN HEALTHY AIR AT 99.9% PURE **IN YOUR LONG-TERM BUSINESS!**

- 1. SELECT THE RIGHT EQUIPMENT (WE ASSIST)
- 2. CONNECT YOUR DEVICES TO YOUR ALARTA APP (WE DO IT WITH YOU AND TRAIN YOUR TEAM))
- 3. START BREATHING WITHOUT FEAR AND RECEIVE YOUR **GUESTS BY PROVIDING THEM WITH EXCELLENT CLEAN AIR FOR THEIR HEALTH!**

Your customers can control the quality and purity of the air as well than cleaning their room at any time by QR!

Plan your disinfection procedures of your rooms, F&B spaces, hall reception, common areas in a few clicks! Send a report to all your customers!

CHECK THE QUALITY OF THE AIR SCAN ME PLEASE





They trust Alarta by Altoros



01



66 Dear Guest,

The air in your room is

totally pure and sanitized! At your service!"

















PROCUREMENT DPT.

HYGIENE & HEALTH SAFETY

LATEST TECHNOLOGIES - SUSTAINABLE SOLUTIONS - TOTAL EFFICIENCY - PROVEN RESULTS



- In line with your level of customers
- Maximum reliability
- Perfect finish
- High level guarantee
- The best value market price
- Customization to your image

LUXURY 99,

OUR HFC OFFER - PROCUREMENT, OUR MONITORING AND QUALITY COMMITMENT

1. ADVICE ON CHOOSING YOUR EQUIPMENT BASED ON YOUR SITUATION

2. TECHNICAL ASSISTANCE AND MONITORING OF EQUIPMENT INSTALLATION AND CONNECTION TO THE ALARTA PLATFORM

3. MANAGEMENT OF CUSTOMER RELATIONSHIP WITH MANUFACTURERS ON WARRANTY AND MAINTENANCE HARDWARE AND SOFTWARE

CONTACT US SO THAT WE CAN STUDY TOGETHER

THE BEST CONFIGURATION OF YOUR NEW HEALTH SAFETY EQUIPMENT
IN THE LONG TERM

CUSTOMERS SERVICE HFC - PROCUREMENT: +32 479 28 08 41 24/7 assistance by email: assist.procurement@happyfewcom.com
General information & Case study: info@happyfewcom.com