

Presenting Vollara range of products with ActivePure® Technology from FutureInnovations India's only indoor air and surface germ killer.



Fresh Air Surround

Fresh air for your entire home

Have you ever thought about what's really polluting your home environment? Little ones bring the day's germs home with them and spread them everywhere. Garbage cans are funky. The smell of leftover spicy food can linger for days. And who knows what surprises our pets bring in with them.



Fresh Air Cube

Take the solution to the source

By going far beyond simple filtration and dust collection, active air purification can remove smoke, odors, odor-causing bacteria, airborne contaminants, and contaminants on surfaces that simply can't be reached by other types of air purification. Treat the air and surfaces in your home on a continuous basis with NASA-inspired, FreshAir Certified Space Technology



Fresh Air Mobile Portable

You can take your FreshAir with you!

In today's modern environment with long daily commutes or your next road trip, the FreshAir Mobile is ideal for providing the cleanest, healthiest air for your car, truck, R.V. or camper

FutureInnovations

Distributors in India for Vollara, USA

22, Prabhadevi Industrial Estate, 1st Floor,
408, Veer Savarkar Marg, Prabhadevi,
Opp. Siddhivinayak Mandir.
Mumbai 400 025, India.



www.FutureInnovations.in



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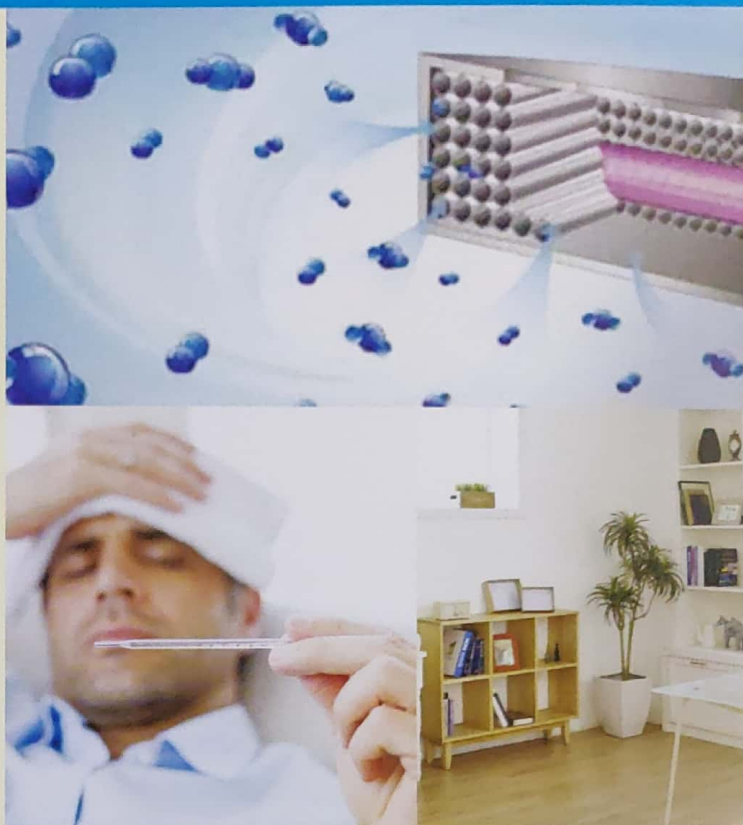
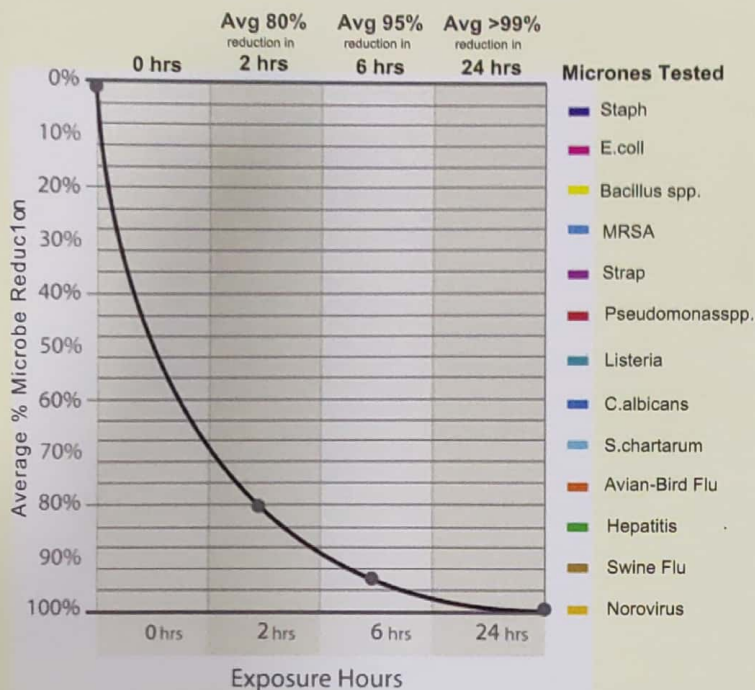


info@FutureInnovations.in

Eliminates H1N1 (Swine Flu) Contaminants, Cold & Cough Germs, Relief from Asthma & Allergies.

Reduction of Surface Contaminants

ActivePure® Technology 24 hour testings conducted by Kansas State University



ActivePure® is a revolutionary new technology that eliminates Germs, Viruses, Bacteria, Fungi, Moulds, Allergens, VOC's, Air Pollutants and contaminants in the air and from surface.

ActivePure® Technology offers relief from and reduction in respiratory issues, freshens air, removes smoke and other odours in your environment and removes dirt and dust from the air to make cleaning easier. It is portable and requires no installation. It covers a range of up to 1500 square feet and comes with a 1-year limited warranty.

Making it the ideal product for homes, hospitals, doctors' clinics, nursing homes, professional sports facilities, restaurants, kitchens, businesses and schools.



ActivePure Technology

ActivePure® Technology in Vollara range of products is the most powerful air and surface purification technology ever discovered. ActivePure® is also the only exclusive air and surface purification technology awarded the prestigious Certified Space Technology seal of approval by the Space Foundation.



ACTIVEPURE® TECHNOLOGY

Safe, Effective, Proven, Certified

ActivePure® is an exclusive environmental technology that can solve many everyday indoor air and surface contamination problems. Traditional passive technologies, such as HEPA, use filtration or electrostatic systems, which remove contaminants only if and when they travel through the purification unit. These traditional filtration systems can help reduce air pollution to a degree, but they do not reduce surface contamination at all and do not adequately reduce airborne contaminants. Our proprietary ActivePure® Technology actively targets contaminants in the air and on surfaces, eliminating them on contact.

ActivePure® Technology is derived from NASA Technology as used on the International Space Station. It is the only Certified Space Technology in the world in its class. ActivePure® Technology utilizes a proprietary hydrophilic photo catalytic coating, consisting of non-nano titanium dioxide with a proprietary combination of additional transition elements to enhance efficiency. Activated by a specific wavelength of ultraviolet light, oxygen and humidity are extracted from the air to create a host of powerful oxidizers that target air and surface pollution. These oxidizers are extremely effective at destroying bacteria, volatile organic compounds (VOCs) and other environmental contaminants, and most significantly, they are not harmful to humans, pets and plants. They are completely safe for indoor use.

The key oxidizers created by ActivePure® Technology are the following:

- Hydrogen Peroxide (H_2O_2)
- Hydroxyls (OH^-)
- Super-Oxides (O_2^-)

Hydrogen Peroxide

A major oxidizer created by ActivePure® Technology is hydrogen peroxide (H_2O_2), which has proven to be effective against indoor pollutants and contaminants on surfaces and in the air. ActivePure® Technology produces hydrogen peroxide molecules from the oxygen and humidity already present in the air. The hydrogen peroxide molecules are then carried throughout the indoor environment, neutralizing pollutants and contaminants in places that other technologies and filtration systems can't reach. Because hydrogen peroxide molecules have both positive and negative charges, they are drawn to pollutants and contaminants by the process of electrostatic attraction. Contaminants are then safely broken down into oxygen (O_2) and water (H_2O) vapor. Hydrogen peroxide is odorless, colorless and safe to use in occupied spaces. According to the Occupational Health and Safety Administration (OSHA), exposure to one part per million (1.0- ppm) of hydrogen peroxide is considered safe throughout the day. ActivePure® Technology produces only 0.02 - 0.04 ppm, well below the OSHA limit.

Hydroxyls

Another important oxidizer created by ActivePure® Technology is hydroxyls. Hydroxyls (OH^-) are safe, naturally occurring, powerful oxidizers that quickly and safely neutralize many airborne and surface contaminants, odor-causing bacteria and chemical VOCs. As part of the ActivePure® process, hydroxyls are formed when an ultraviolet light of specific wavelengths is absorbed by the unit's proprietary coating. The coating strips the hydrogen (H) atoms from water molecules (H_2O) in the ambient air, forming negative hydroxyls (OH^-). These hydroxyls break down carbon and hydrogen based VOCs and other organic contaminants, converting them into harmless carbon dioxide (CO_2) and water (H_2O) vapor.

While extremely effective at destroying odors, bacteria, VOCs and other contaminants, hydroxyls are completely safe for human, animal and plant exposure indoors. The hydroxyls produced by ActivePure® Technology are the same as those produced naturally in the earth's atmosphere by the reaction of UV rays and water vapor, and function to safely and naturally "scrub" and decontaminate indoor environments.

Super Oxides

Super oxides are oxygen molecules that arise when free hydrogen atoms (H) combine with ozone (O_3) are created in small amounts by nature in the air. When combined, they form the powerful oxidizers oxygen (O_2) and hydroxyls (OH $^-$). ActivePure® Technology utilizes a UVC light source, naturally occurring ozone (O_3), humidity and a photo catalyst to create powerful super oxides that eliminate bacteria, viruses, mold and other contaminants. This technology is not only safe for human exposure, but is significantly more effective at destroying contaminants than simple UV technology alone. In the process of creating super oxides, ActivePure® actually reduces the amount of ozone (O_3) that naturally exists in the air.

Super oxides have been utilized for decades in food processing plants, hospitals, and dental and doctor's offices to control environmental contamination and disinfect safely without chemicals.

Product Efficacy and Testing

ActivePure® Technology has consistently proven its ability to safely control and neutralize contaminants such as viruses, bacteria, mold, fungi and VOCs in numerous tests and studies, without harm to humans, animals and plant life. Extensive laboratory testing conducted at Kansas State University showed ActivePure® Technology to be effective against H1N1, H5N8, MRSA, Staph, Streptococcus, E-Coli, Listeria, Bacillus spp, Stachybotrys Chartarum and more. These university studies have shown that ActivePure® can reduce at least 96.4% and as much as 99.99% of surface and airborne contaminants within the first 24 hours.

Further testing was commissioned at the University of Cincinnati Center for Health-Related Aerosol Studies to investigate ActivePure® Technology's kill rate for airborne bio-contaminants. These tests established the extraordinary effectiveness of ActivePure® Technology in safely destroying contaminants. In the tests, 90% of the airborne pathogens measured were reduced in only 30 minutes, a rate 50 times more effective than normal filtration.

Ozone

Ozone (O_3) is created naturally by nature and is present in our air, and can also be created by man-made technologies. The EPA has determined that ozone at levels in excess of 0.5 ppm may be damaging to health. ActivePure® Technology has been proven to create only minuscule amounts of ozone, at levels over one thousand times lower than the EPA safeguard levels. Moreover, ActivePure® Technology actually converts and lowers naturally occurring ozone as described above, as it creates safe super oxides (O_2^-) which in turn eliminate harmful pathogens.

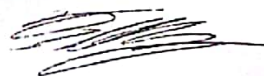
Space Foundation - Technology Certified

The Space Foundation has recognized ActivePure® and our company for utilizing technologies originally invented for use in space programs to eliminate VOCs and other contaminants, and adapting these technologies for everyday use. ActivePure® Technology is based on a variation of technology originally developed for use by NASA on the International Space Station, and is recognized globally as the only Certified Space Technology in its class. You can only get this technology from us.

Applications

Our ActivePure® Technology has been successfully and safely used in hospitals, homes, doctor's offices, professional sports facilities and other applications across the world.

Should you have any further questions on our technology please feel free to contact us.



Dr. Troy Sanford, CN, ND

FutureInnovations

Dear Team,

Greetings,

We, Future Innovations are distributors for Vollara Air purifying Systems based on RCI - Activpure Technology certified by NASA and only technology for eliminating Air and Surface contamination ,50 times more powerful than all air purifying systems available.

Future Innovations provides world class home and office products that have a demonstrated positive impact on health and living. We pride ourselves in provision of quality products and offering fulfilling customer service.

Activtek Technology certified by NASA Space Technology is the only patented technology which eliminates odour, and all contaminants in Air as well Surfaces and which is almost 50 times more powerful, than other air purifying systems available like HEPA etc. and also the only technology which eliminates on surface which others do not do.

Our range of products are.

1. FreshAir Mobile - Purifies up to 300 Square feet.
2. FreshAir Cube - Purifies up to 1500 Square feet.
3. FreshAir Surround - Purifies up to 3000 Square feet.
4. Induct 2000,5000 & 10000- DIRECTLY FITTED TO HVAC SYSTEMS

Looking forward to our fruitful association for mutual benefits.

Thanks & Regards,

Salim Kagalwalla.



Aga Hall, Nesbit Road,
Mazagaon, Mumbai - 400 010.
Telephone : 2377 7800 / 2377 7900
Fax : 91 - 22 - 2374 3820
E-mail : info@pakh.net

22nd June, 2018

Air purification unit of **Future Innovators** company was installed in the ICU at Prince Aly Khan Hospital for a period of 8-10 days in the month of April, 2018

Swabs and exposure plates were taken for microbiological examination before installation of the unit and after 10 days of installation of the unit. It was noticed that there was growth of non-pathogenic organisms before installation of the air purification unit and no such growth was seen after 10 days of installation of the unit.

It is thus, that we conclude that the air purification unit, may help in the general hygiene of the unit it is installed.

Dr. Malik Merchant

Medical Director



EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: A:18:04:0771

PARTICULARS OF SAMPLE ANALYSED

Client Name : Future Innovations / Prince Aly Khan Hospital
Address : Aga Hall, Nesbit Road, Mazgaon, Mumbai, Maharashtra- 400 010
Contact Person : Mr. Salim / Mr. Akshay Date of Receipt : 11-Apr-18
Sampling Location : 3rd Floor, ICU Room- 999 Date of Analysis : 11-Apr-18
Sample Description : Air Sample Date of Report : 18-Apr-18

RESULTS OF ANALYSIS

Sr. No	Microbiological Parameters	Units	Result	Specified Limits
1	Total Bacteria Count	Cfu	59	< 1,000
2	Coliform	Cfu	0	Not Specified
3	E-coli	Cfu	0	Not Specified
4	Yeast	Cfu	0	Not Specified
5	Mold	Cfu	0	Not Specified

Remark: All the parameters are found within limits.

For, Equinox

Authorised by

Note:

1. Sample Collected by Equinox Labs Private Limited. Sampling Plan not applicable.
2. This report is valid for the tested sample only.
3. Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited.
4. This report should not be used for advertisement / judicial purpose.

Your Testing Partner

EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: A:18:04:2441

PARTICULARS OF SAMPLE ANALYSED

Client Name : Future Innovations / Prince Aly Khan Hospital
Address : Aga Hall, Nesbit Road, Mazgaon, Mumbai, Maharashtra- 400 010
Contact Person : Mr. Salim / Mr. Akshay
Date of Receipt : 21-Apr-18
Sampling Location : 3rd Floor, ICU Room- 999
Date of Analysis : 21-Apr-18
Sample Description : Air Sample
Date of Report : 26-Apr-18

RESULTS OF ANALYSIS

Sr. No	Microbiological Parameters	Units	Result	Specified Limits
1	Total Bacteria Count	Cfu	54	< 1,000
2	Coliform	Cfu	0	Not Specified
3	E-coli	Cfu	0	Not Specified
4	Yeast	Cfu	0	Not Specified
5	Mold	Cfu	0	Not Specified

Remark: All the parameters are found within limits.

For, Equinox

Authorised by

Note:

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Your Testing Partner

Equinox Labs Private Limited | CIN No. : U74999MH2017PTC297024

Corporate Office : Equinox Center, R 65, TTC, Rabale, Navi Mumbai - 400701

Head Office : 224, Unique Industrial Estate, Off V. S. Marg Prabhadevi, Mumbai - 400025

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www.equinoxlab.com

EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: S:18:04:0770

PARTICULARS OF SAMPLE ANALYSED

Client Name	Future Innovations / Prince Aly Khan Hospital	Sampling Protocol	: III.4.1.4
Address	Aga Hall, Nesbit Road, Mazgaon, Mumbai, Maharashtra- 400 010	Date of Sampling	: 10-Apr-18
Contact Person	: Mr. Salim / Mr. Akshay	Date of Receipt	: 11-Apr-18
Sampling Location	: 3rd Floor, ICU Room No. 999	Date of Start of Analysis	: 11-Apr-18
Sample Description	: Swab - Bed No. 4, Monitor	Date of End of Analysis	: 16-Apr-18
Sample Drawn By	: Equinox Lab	Date of Report	: 18-Apr-18

RESULTS OF ANALYSIS

Sr.No.	Microbiological Parameters	Units	Methods	Results of Analysis	Limits
1	Total Bacterial Count	Cfu	EQNX/SOP/Swab/01	10	-
2	Coliform	/ Swab	EQNX/SOP/Swab/02	Absent	Absent
3	E.coli	/ Swab	EQNX/SOP/Swab/03	Absent	Absent
4	Salmonella	/ Swab	EQNX/SOP/Swab/04	Absent	Absent
5	Shigella	/ Swab	EQNX/SOP/Swab/05	Absent	Absent
6	Staphylococcus aureus	/ Swab	EQNX/SOP/Swab/06	Absent	Absent
7	Pseudomonas	/ Swab	EQNX/SOP/Swab/07	Absent	Absent
8	Yeast	Cfu	EQNX/SOP/Swab/08	0	Absent
9	Mold	Cfu		0	Absent

Remark : The results of analysis of the Swab sample Conform to the Recommended Limits for the tested parameters only. Hence the Sample is Acceptable with respect to Personal Hygiene based on the Tests carried out

Manager - Microbiology
(Authorised Signatory)
S. Patil

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www.equinoxlab.com

EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: S:18:04:2439

PARTICULARS OF SAMPLE ANALYSED

Client Name	Future Innovations / Prince Aly Khan Hospital	Sampling Protocol	: III.4.1.4
Address	Aga Hall, Nesbit Road, Mazgaon, Mumbai, Maharashtra- 400 010	Date of Sampling	: 20-Apr-18
Contact Person	: Mr. Salim / Mr. Akshay	Date of Receipt	: 21-Apr-18
Sampling Location	: ICU	Date of Start of Analysis	: 21-Apr-18
Sample Description	: Swab - Monitor	Date of End of Analysis	: 26-Apr-18
Sample Drawn By	: Equinox Lab	Date of Report	: 30-Apr-18

RESULTS OF ANALYSIS

Sr.No.	Microbiological Parameters	Units	Methods	Results of Analysis	Limits
1	Total Bacterial Count	Cfu	EQNX/SOP/Swab/01	1	-
2	Coliform	/ Swab	EQNX/SOP/Swab/02	Absent	Absent
3	E.coli	/ Swab	EQNX/SOP/Swab/03	Absent	Absent
4	Salmonella	/ Swab	EQNX/SOP/Swab/04	Absent	Absent
5	Shigella	/ Swab	EQNX/SOP/Swab/05	Absent	Absent
6	Staphylococcus aureus	/ Swab	EQNX/SOP/Swab/06	Absent	Absent
7	Pseudomonas	/ Swab	EQNX/SOP/Swab/07	Absent	Absent
8	Yeast	Cfu	EQNX/SOP/Swab/08	0	Absent
9	Mold	Cfu		0	Absent

Remark : The results of analysis of the Swab sample Conform to the Recommended Limits for the tested parameters only. Hence the Sample is Acceptable with respect to Personal Hygiene based on the Tests carried out

Manager - Microbiology
(Authorised Signatory)
S. Patil

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EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: S:18:04:0769

PARTICULARS OF SAMPLE ANALYSED

Client Name	: Future Innovations / Prince Aly Khan Hospital	Sampling Protocol	: III.4.1.4
Address	: Aga Hall, Nesbit Road, Mazgaon, Mumbai, Maharashtra- 400 010	Date of Sampling	: 10-Apr-18
Contact Person	: Mr. Salim / Mr. Akshay	Date of Receipt	: 11-Apr-18
Sampling Location	: 3rd Floor	Date of Start of Analysis	: 11-Apr-18
Sample Description	: Swab - ICU Room No. 999 Wall	Date of End of Analysis	: 16-Apr-18
Sample Drawn By	: Equinox Lab	Date of Report	: 18-Apr-18

RESULTS OF ANALYSIS

Sr.No.	Microbiological Parameters	Units	Methods	Results of Analysis	Limits
1	Total Bacterial Count	Cfu	EQNX/SOP/Swab/01	9	-
2	Coliform	/ Swab	EQNX/SOP/Swab/02	Absent	Absent
3	E.coli	/ Swab	EQNX/SOP/Swab/03	Absent	Absent
4	Salmonella	/ Swab	EQNX/SOP/Swab/04	Absent	Absent
5	Shigella	/ Swab	EQNX/SOP/Swab/05	Absent	Absent
6	Staphylococcus aureus	/Swab	EQNX/SOP/Swab/06	Absent	Absent
7	Pseudomonas	/ Swab	EQNX/SOP/Swab/07	Absent	Absent
8	Yeast	Cfu	EQNX/SOP/Swab/08	0	Absent
9	Mold	Cfu		0	Absent

Remark : The results of analysis of the Swab sample Conform to the Recommended Limits for the tested parameters only. Hence the Sample is Acceptable with respect to Personal Hygiene based on the Tests carried out

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EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: S:18:04:2440

PARTICULARS OF SAMPLE ANALYSED

Client Name	: Future Innovations / Prince Aly Khan Hospital	Sampling Protocol	: III.4.1.4
Address	: Aga Hall, Nesbit Road, Mazgaon, Mumbai, Maharashtra- 400 010	Date of Sampling	: 20-Apr-18
Contact Person	: Mr. Salim / Mr. Akshay	Date of Receipt	: 21-Apr-18
Sampling Location	: ICU	Date of Start of Analysis	: 21-Apr-18
Sample Description	: Swab - Wall	Date of End of Analysis	: 26-Apr-18
Sample Drawn By	: Equinox Lab	Date of Report	: 30-Apr-18

RESULTS OF ANALYSIS

Sr.No.	Microbiological Parameters	Units	Methods	Results of Analysis	Limits
1	Total Bacterial Count	Cfu	EQNX/SOP/Swab/01	2	-
2	Coliform	/ Swab	EQNX/SOP/Swab/02	Absent	Absent
3	E.coli	/ Swab	EQNX/SOP/Swab/03	Absent	Absent
4	Salmonella	/ Swab	EQNX/SOP/Swab/04	Absent	Absent
5	Shigella	/ Swab	EQNX/SOP/Swab/05	Absent	Absent
6	Staphylococcus aureus	/ Swab	EQNX/SOP/Swab/06	Absent	Absent
7	Pseudomonas	/ Swab	EQNX/SOP/Swab/07	Absent	Absent
8	Yeast	Cfu	EQNX/SOP/Swab/08	0	Absent
9	Mold	Cfu		0	Absent

Remark : The results of analysis of the Swab sample Conform to the Recommended Limits for the tested parameters only. Hence the Sample is Acceptable with respect to Personal Hygiene based on the Tests carried out

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Your Testing Partner



2,000 sq. ft.

n/a

description

- Duct or plenum installed natural air system
- Discreet or concealed installation
- 100/277 volt optional installation
- UV bulb monitoring indicator included
- Low maintenance – no cleaning required

applications

- HVAC systems with accessible ducts
- Residential homes
- Apartments
- Small offices

the technology

The activTek INDUCT 2000 substantially reduces odors, visible smoke in the air, and microbial populations on surfaces*, utilizing the patent pending ActivePure technology. ActivePure consists of a special UV light and photocatalyst

target, creating an Advanced Oxidation Process containing several friendly oxidizers.

*Published scientific studies conducted on behalf of activTek by Dr. James Marsden at Kansas State University demonstrated that activTek's ActivePure™ technology substantially reduces microbial populations on surfaces. The study's results are being provided solely for informational purposes. The study's results have not been reviewed by the FDA, EPA or any other governmental agency. Our products are not medical devices and are not intended to diagnose, treat, or cure any disease. We make no claims and no claims should be inferred as to the efficacy of our products to sanitize, disinfect or kill germs or other antimicrobials.



specifications

INDUCT 2000	US40532	
electrical	100/227 VAC, 50/60 HZ	.17A 19 watts*
mechanical	UV bulb monitoring system install	safety switch installed
dimensions	9.62"H x 9.62"W x 11.25"D	24.5cm L x 24.5cm W x 28.5cm D
weight	3 pounds	1.2 kilograms
max temp	200°F	

*Based on nominal line voltage

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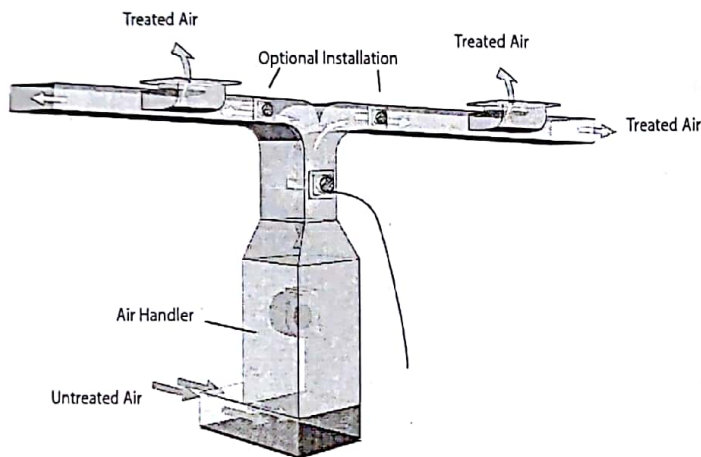
US40532

The activTek INDUCT 2000 is ideally applicable to situations in which accessible ducts already exist or will be installed and where low maintenance, no cleaning, or discreet installation might also be an advantage.

applications list

- Residential homes
- Small offices
- Efficiency apartments
- Nursing homes

installation details



Typical view of an installation within the duct.

activTek INDUCT 2000 can be installed in any HVAC system directly into the plenum or directly above the air handler in remote or "down stream" locations.

If multiple units are installed in the same plenum area, stagger the installation so all units incur direct air flow.

1. An approximate 4" (10.16 cm) opening will need to be cut into the existing ductwork to install the unit properly.
2. Unit should be installed after the air handler in the HVAC system.

3. The ductwork around the installation area should be clean and dry to ensure proper adhesion of the gasket materials and any tape used.

- Installation must be by a licensed HVAC professional.

Distributed By:



750 sq. ft.

n/a

description

- Duct or plenum installed natural air system
- Discreet or concealed installation
- 100/277 volt optional installation
- UV bulb monitoring indicator included
- Low maintenance – no cleaning required

applications

- Any HVAC system up to 3 tons or 1500 CFM with accessible ducts
- Residential homes
- Apartments
- Small offices
- Elevators

the technology

The activTek INDUCT 750 substantially reduces odors, visible smoke in the air, and microbial populations on surfaces*, utilizing the patent pending ActivePure technology.

ActivePure consists of a special UV light and photocatalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers.

*Published scientific studies conducted on behalf of activTek by Dr. James Marsden at Kansas State University demonstrated that activTek's ActivePure™ technology substantially reduces microbial populations on surfaces. The study's results are being provided solely for informational purposes. The study's results have not been reviewed by the FDA, EPA or any other governmental agency. Our products are not medical devices and are not intended to diagnose, treat, or cure any disease. We make no claims and no claims should be inferred as to the efficacy of our products to sanitize, disinfect or kill germs or other antimicrobials.



specifications

INDUCT 750	US40659	
electrical	100/277 VAC, 50/60 HZ	.17A 17 watts*
mechanical	UV bulb monitoring system install	safety interlock switch installed
dimensions	9.62" H x 9.62" W x 7.48" D	24cm L x 24cm W x 19cm D
weight	3 pounds	1.2 kilograms
max temp	<200°F	

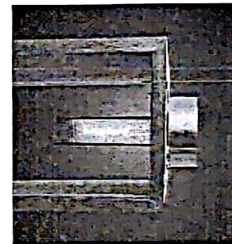
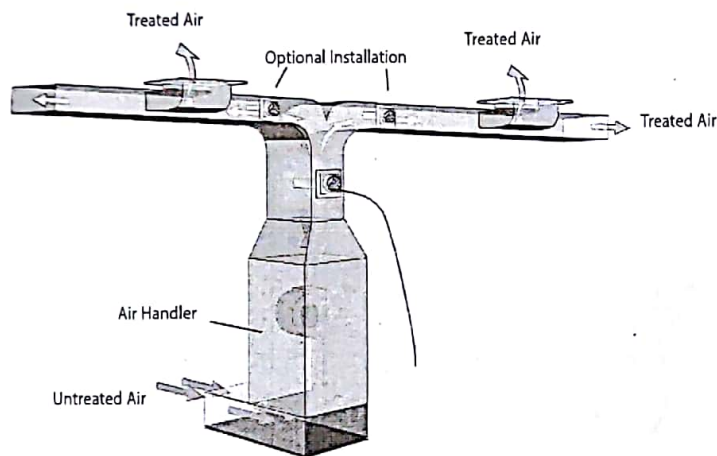
*Based on nominal line voltage

The activTek INDUCT 750 is ideally applicable to situations in which accessible ducts already exist or will be installed and where low maintenance, no cleaning, or discreet installation might also be an advantage.

applications list

- Residential homes
- Small offices
- Nursing homes
- Efficiency apartments
- Nursing home units up to 3 tons
- Elevators

installation details



Typical view of an installation within the duct.

activTek INDUCT 750 can be installed in any HVAC system directly into the plenum or directly above the air handler in remote or "down stream" locations.

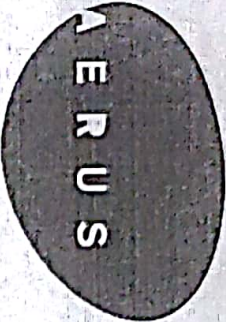
If multiple units are installed in the same plenum area, stagger the installation so all units incur direct air flow.

1. An approximate 4" (10.16 cm) opening will need to be cut into the existing ductwork to install the unit properly.
2. Unit should be installed after the air handler in the HVAC system.

3. The ductwork around the installation area should be clean and dry to ensure proper adhesion of the gasket materials and any tape used.

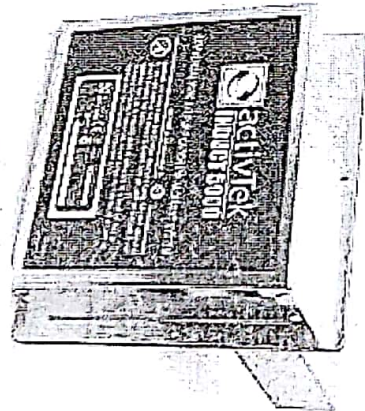
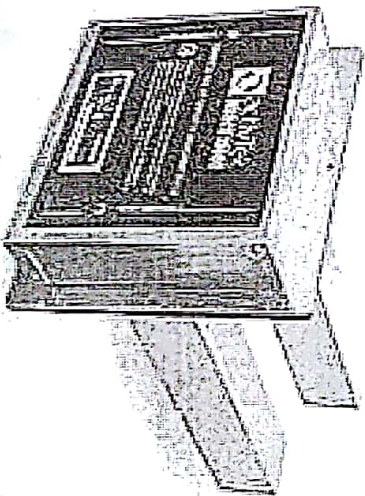
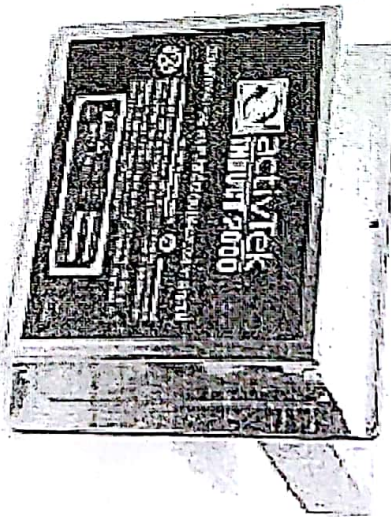
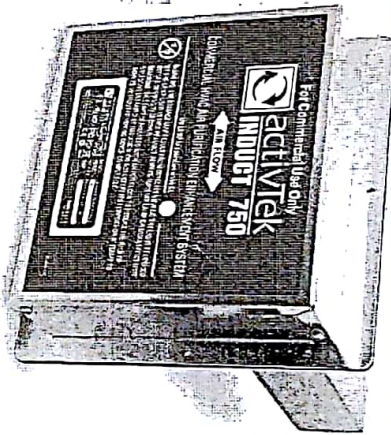
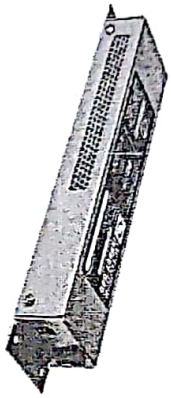
- Installation must be by a licensed HVAC professional.

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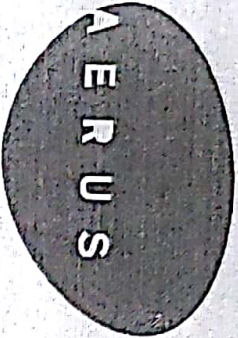
INDUCT PRODUCTS

- INDUCT 500
- INDUCT 750
- INDUCT 2000
- INDUCT 5000
- INDUCT 10000



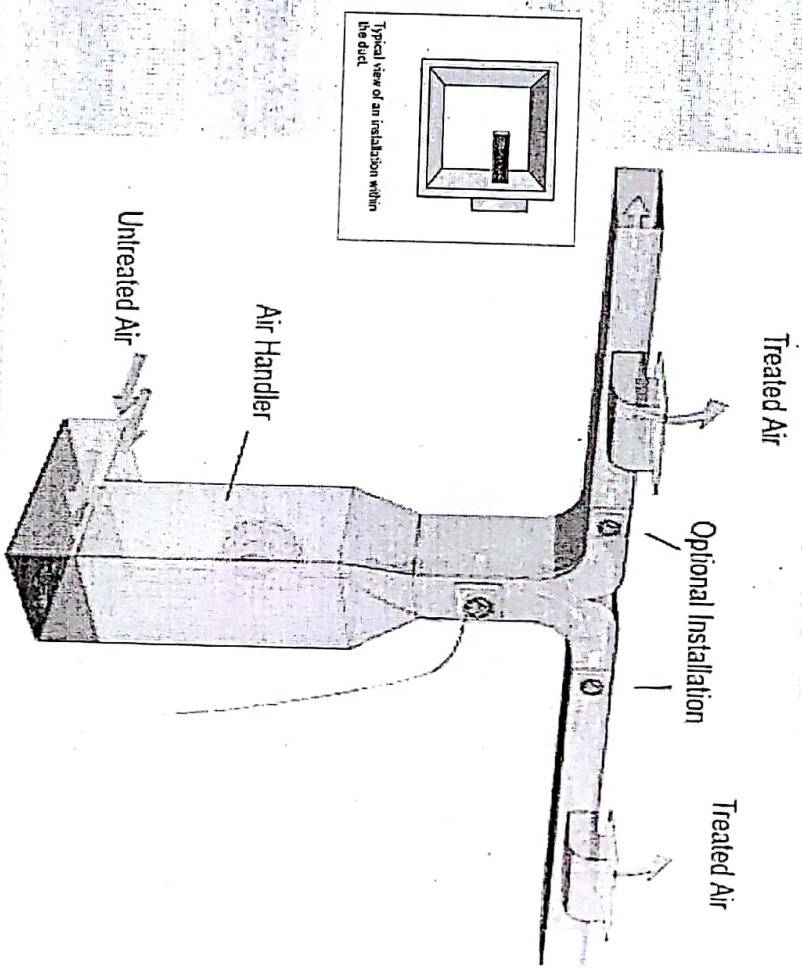
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INDUCT PRODUCTS INSTALLATION

- May be wired into 100/277 volt connections.
- Four mounting holes in chassis provide swift installation.
- The activTek INDUCT unit size is scaled to accommodate the various air flow rates of different HVAC systems.
- Determine the area you are intending to install activTek INDUCT into, then pick the model number that corresponds to that area.



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INDUCT APPLICATIONS

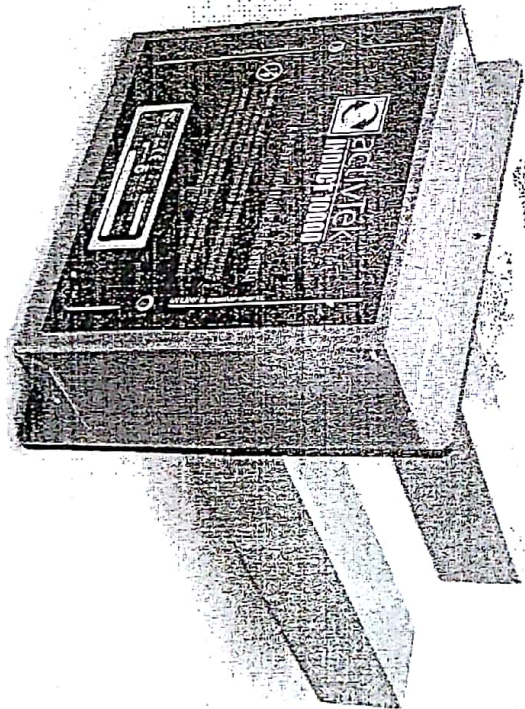
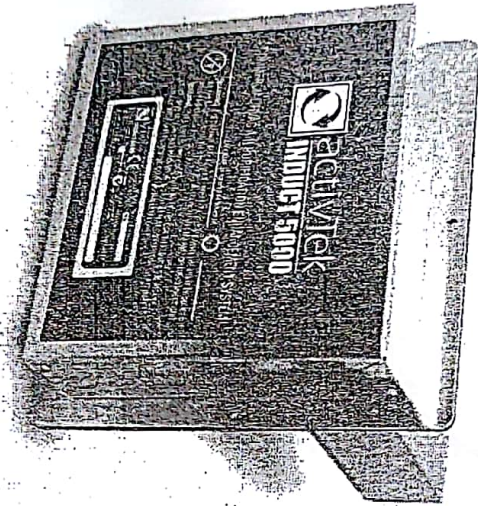
Applications

- Smoky bars
- Automotive body shops
- Dinner theaters
- Banks
- Bus/Ambulance/Train
- Poultry Farms
- Nursing Homes
- Shipping Warehouse
- Museums
- Restaurant smoking areas
- Small woodshops
- Night clubs/Massage Hall
- Hospitals
- Gymnasium
- Food Processing
- Kinder garden
- Schools
- Day Care Center
- Casinos/Bingo Halls
- Bowling alleys
- Service clubs
- Hotels/Resorts/Motels
- Green House
- Food Storage
- Boats
- Universities
- Super markets



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Induct 5000 & 10000



Induct 5000 & 10000

Description

The activTek INDUCT 5000 substantially reduces odors, visible smoke in the air, and microbial populations on surfaces, utilizing the patent pending ActivePure technology. ActivePure consists of a special UV light and photo catalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers.

- Duct or plenum installed natural air system
- Discreet or concealed installation
- 120/220 volt optional installation
- UV bulb monitoring indicator included
- Low maintenance – no cleaning required

Induct 5000 & 10000

Specifications

Features:

- UV Indicator(s).
- Replaceable ActivePure Cell(s)
- Replaceable ActivePure Ballast

Electrical:

- 120-240V~ 50/60Hz
- 20 watts power consumption (activTek INDUCT 5000)
- 37 watts power consumption (activTek INDUCT 10000)

Size:

activTek INDUCT 5000

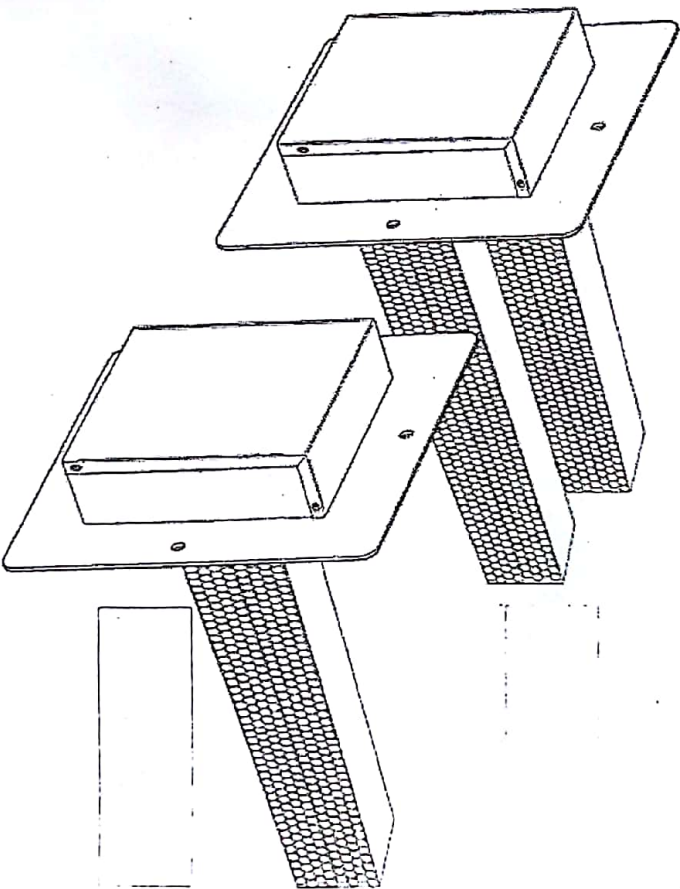
- Height: 9", Width: 9", Depth: 17" (23 cm x 23 cm x 43.2 cm).
- Weight: 4 pounds (W: 1.8kg)activTek INDUCT 10000
- Height: 11", Width: 11", Depth: 17" (28 cm x 28 cm x 43.2 cm).
- Weight: 8 pounds (W: 3.6 kg)

Recommended Coverage:

- activTek INDUCT 5000, single 14" probe units: 5,000 ft2 (465m2).
- activTek INDUCT 10000, dual 14" probe units: 10,000 ft2 (929m2)

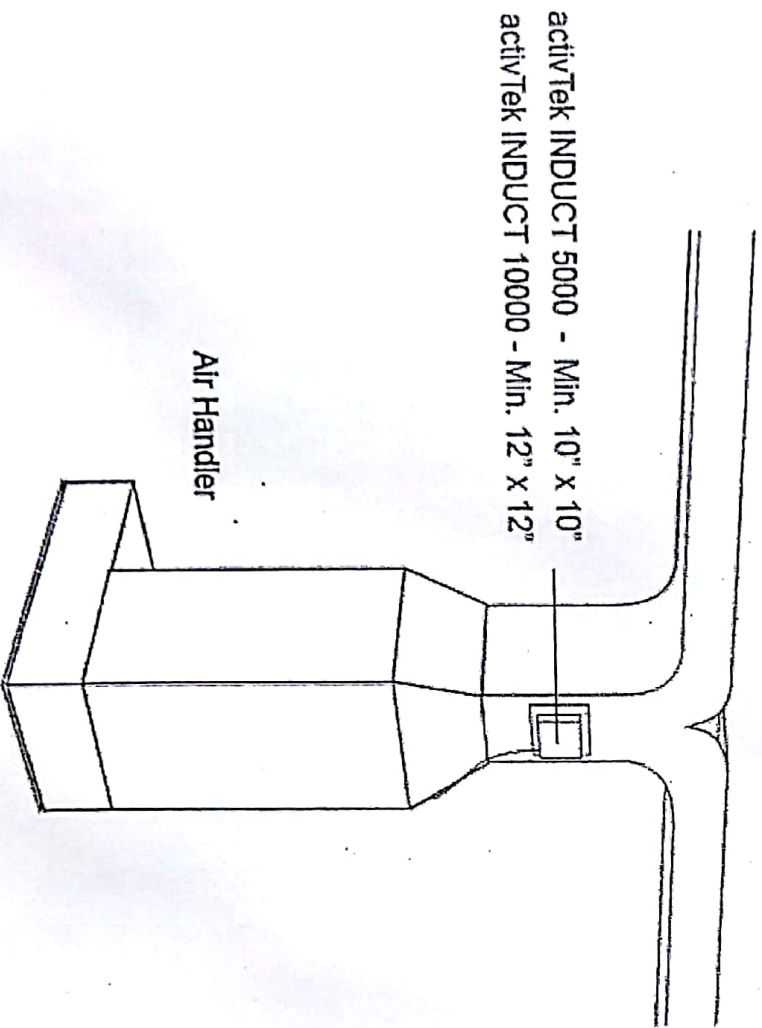
Ozone Output:

- Will not exceed recommended Federal Safety Limits of 0.04 ppm in recommended coverage area when properly installed



Induct 5000 & 10000 Applied

Installation Clearances



1. Unit should be installed after the air handler in the HVAC system.
2. The ductwork around the installation area should be clean and dry to insure proper connection.
3. Depending on model, one opening (activTek INDUCT 5000) or two openings (activTek INDUCT 10000) approximately 4" (four inches) (10.16 cm) in diameter will need to be cut into the existing duct work to install the unit properly.

Induct 5000 & 10000

Maintenance

- The only periodic maintenance required for the activTek INDUCT 5000/INDUCT 10000 is replacement of the ActivePure Cell(s). Operation of the ActivePure Cell(s) is indicated by the small indicator lamp(s) located on the bottom of the ballast cover.
- Replace the ActivePure Cell when the ActivePure Cell UV lamp no longer functions, or after 19,000 hours of use, whichever comes first.