It was a time when all companies were suffering from many setbacks because of the pandemic and that's when an innovative product was launched to tackle the problem of AIR BORNE viruses including Covid family. And the catch here is that it was launched in the record time of 40 days, Pan India...



CASE STUDY- UVHeal SafeAir (Airific Systems Pvt Ltd)





About Airific Systems Pvt Ltd – UVHeal SafeAir

Airific Systems Pvt. Ltd. is a leading technology developing company – from the promoters of Advant IT Park Pvt Ltd. They are known for delivering products with innovation and utility. Being a leading manufacturer of UV systems in India, they have been experimenting with the ultraviolet disinfection system to ensure safe indoor air. With this aim in mind, they have recently launched 'UVhealSafeAir' – an ultra-modern 'UV-Based HVAC Air Disinfectant' for central air conditioning systems.



Product - UVHeal SafeAir





Flags Communications Role in The Organization

Flags Communications has been successfully supporting Airific Systems with its Marcom expertise. Being a start up in the B2B domain, it certainly required a lot of ROI driven strategies. Flags was hired to help the company launch its flagship product "UVHeal SafeAir". The product and the concept was totally new to the market. Flags took it as a task in hand and started working on strategies to launch it in the market with a bang and much impact. Services offered by Flags to Airific are:

- Marketing and Advertising
- Digital Marketing
- Public Relations
- Media Planning



Initial Brand Challenges

- Planning a launch when everyone was working remotely and with a lot of circumstantial challenges wasn't easy.
- Despite being a need of the hour product for the market, the brand needed to be launched when the whole market was dealing with the negative sentiments and was not really thinking about spending money.
- Few national brands had already launched the similar(yet different) product in the same industry.
- UV Technology was there in the market since long but the Usage like this was unknown
- Presence of unorganized players was affecting the market as they were selling the cheaper quality products at cheaper prices.



How Flags Played/is Playing The Role of A Marcom Agency?

As an integrated MARCOM agency, Flags took upon the complete exercise for Airific Systems—to establish its USP's and its technology supremacy in the market. As the brand was completely new, the brand needed a complete identity with a corporate outlook. The steps followed were:

- Understanding the Technology and exploring the potential market.
- SWOT analysis was carried out to plan the strategies.
- Detailed secondary competitor analysis was done.
- Multiple brainstorming sessions were conducted to understand the market potential and situational challenges
- Entire Brand Identity creation was carried out in close consultation with the top management
- Specific sectors were identified which needed to be targeted.
- Customized marketing and communication strategies were created according to the individual sectors
- Internal and external programs were conceptualized.



B2B Communication

B2B communication is the most important area for any product manufacturer in its respective market, in order to draw the customers towards the brand and its Technology.

Brand identity was created which was the First step towards the reaching the Goal.



 The tick mark in logo depicted that uv heal is the right choice during such tough times while the dots are a representation of the various safety features and quality standards followed by the brand. Therefore, this logo emerged as a valid representation of the quality and the utility of the product.



BRAND LAUNCH CAMPAIGN: "BREATHE FREE"

- Every Human Being has a right to **breathe in virus free** air and from there we got our brand messaging.
- In this campaign we intended to be consultative. Airific Systems emerged as socially conscious organisation who wants people to understand the importance of Virus free air and accordingly understand the importance of UV Technology.
- UV Heal Safe Air offers UV Technology that can be opted for a safe environment
- BECAUSE EVERYONE DESERVES TO BREATHE FREE!
- Later BREATHE FREE campaign was extended to all the media vehicles.
 - Newspaper Magazine •Social Media Direct Mailers E-mailers



UMBRELLA CAMPAIGN





flagscom.in

Digital Campaign

- During the first Covid wave, Digital medium gained its peak and it was imperative for us to
 use that for our marketing activation, Entire Digital marketing strategy was drafted to
 reach out to the target sectors and potential consumers.
- Strategy Team and Digital Team worked closely on it and found the ways to reach out to the Direct Decision Makers through Digital Medium as the whole world was rolling on DIGITAL.



- Sector Specific Campaigns Flags Team studied each sector specifically and understood their
 problems and how "UVHeal SafeAir" can solve each problem and than started the SECTOR SPECIFIC
 CAMPAIGNS. Sectors Targeted:
- Corporates
- Hospitals
- Hotels
- Restaurants
- Schools and Colleges
- Theaters



Social Media Campaign – Sector Specific





(i) 9999941041 a sales@uvheal.in

Hotel



(a) 9999941041 a sales@uvheal.in



Social Media Campaign – Sector Specific





Cinema Hall





Social Media Campaign – Sector Specific





Cinema Hall





Social Media Campaign









Social Media Handles

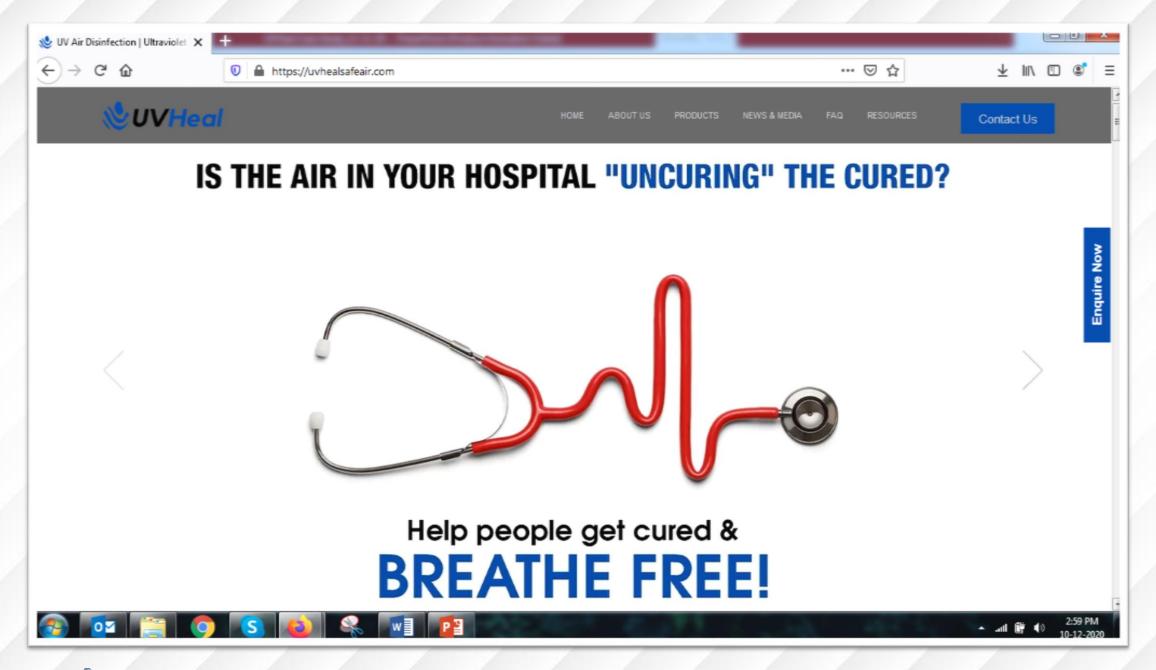
- https://www.facebook.com/Uvhealsafeair
- https://www.instagram.com/uvhealsafeair/
- https://www.linkedin.com/company/uvhealsafeair/
- https://twitter.com/uvhealsafeair



Marketing Collaterals

- As a part of marketing activities for the launch, FLAGS created all the strategically required marketing collaterals.
 - Brand Website
 - Direct Mailers
 - Emailers
 - Brochure
 - Sector Specific brochure

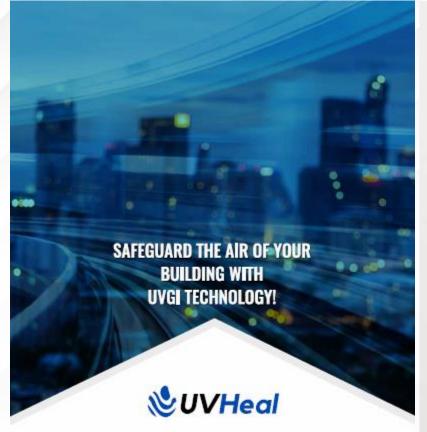






Product Brochure

Direct Mailers



UVHEAL™ SAFEAIR

Ultra-Violet (UVC) Air Disinfection for Central Air Conditioning

EVERYONE DESERVES TO BREATHE FREE

www.uvhealsafeair.com



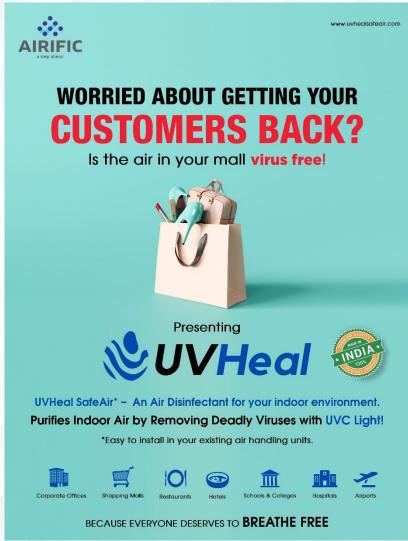


Sector Specific E-Mailers

Corporate Offices



Shopping Malls



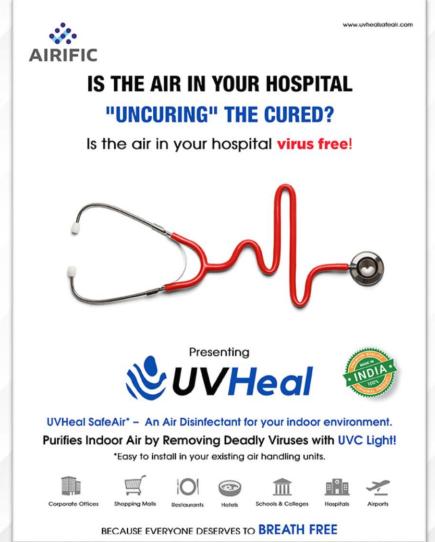
Airports





Sector Specific E-Mailers

Hospitals





Detailed Sector Specific E-Mailers



















FEATURES:

- · Application of UV technology to disinfect air within seconds
- Smart controller with integrated
- Integration with existing BMS
- · Scheduling of UVHealTM SafeAir can be done to match AHU
- · In-built safety features such as

- · No use of chemicals
- · Simple installation
- Customizable
- · Low maintenance
- Low operating costs
- · Energy efficient
- · Improves the quality of indoor air

Show Your Interest



BECAUSE EVERYONE DESERVES TO BREATH FREE



PR

- Flags PR team has been doing a great job of elevating the brand image through its widespread editorial activation. Our Scope included:
- Brand Launch at Pan India Platform
- Product Placements in Print and Digital Media
- Spokesperson profiling
- Business Stories
- Authored Articles
- Brand Profiling
- Industry story participation



Coverage Links

Publication	Link
Times of India	https://timesofindia.indiatimes.com/gadgets-news/airific-systems-launches-uv-based-air-disinfectant-for-air-conditioning-systems/articleshow/77461626.cms
Gadgets Now	https://www.gadgetsnow.com/tech-news/airific-systems-launches-uv-based-air-disinfectant-for-air-conditioning-systems/articleshow/77461630.cms?utm source=toiweb&utm medium=referral&utm_campaign=toiweb_hptopnay
Express Healthcare	https://www.expresshealthcare.in/trade-trends/airific-systems-introduces-uv-heal-safeair-to-break-spread-of-airborne-diseases-including-covid-19/424029/
CXO Outlook	https://www.cxooutlook.com/tech-start-up-airific-systems-introduces-uv-heal-safeair-to-break-the-spread-of-airborne-diseases-including-viruses-such-as-covid-19/
Only My Health	https://www.onlymyhealth.com/ndian-tech-company-made-device-uvheal-safeair-to-kill-coronavirus-and-other-germs-bacteria-in-closed-spaces-in-hindi-1602561488



Coverage Links

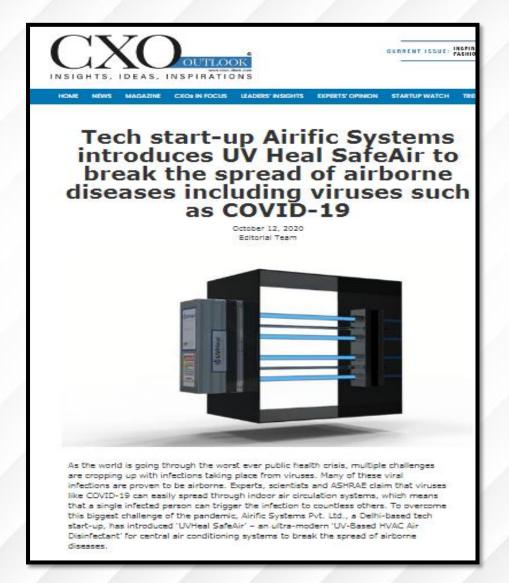
Publication	Link
Indianweb2	https://www.indianweb2.com/2020/10/airific-systems-introduces-uv-heal.html
Daily Hunt	https://m.dailyhunt.in/news/india/english/indian+web2+english-epaper-indianwb/airific+systems+introduces+uv+heal+safeair+to+break+the+spread+of+airborne+diseases+including+viruses+such+as+covid+19-newsid-n221375404
The Machinist	https://www.themachinist.in/worldwidemedia/news/6668/airific-systems-brings-uv-disinfectant
Financial Express	https://www.financialexpress.com/lifestyle/health/coronavirus-delhi-based-startup-comes-up-with-air-disinfectant-that-claims-to-break-spread-of-covid-19/2136222/
Zee News	https://www.zeebiz.com/hindi/technology/airific-systems-launches-uvheal-safeair-uv-based-air-disinfection-38528

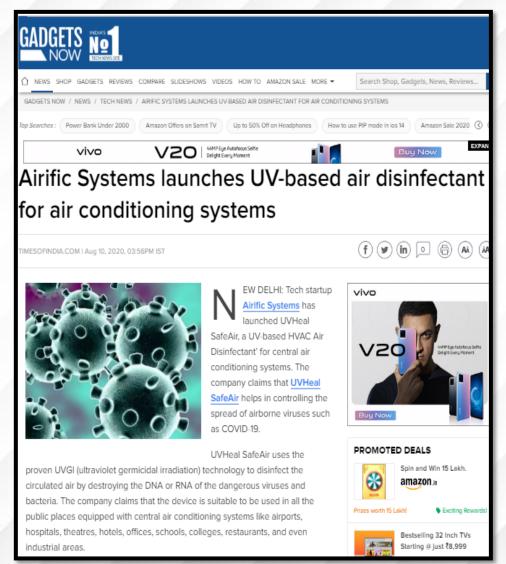






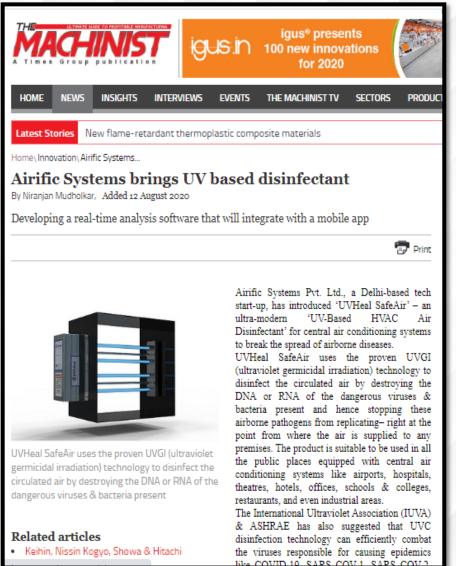
















Airific Systems Introduces UV Heal SafeAir to Break the spread of Airborne diseases including viruses such as COVID-19.



UVHeal SafeAir has the capability to provide virus-free air which includes viruses such as COVID-19

100% Made in India, gives a strong voice to the 'AtmaNirbhar Bharat' movement

Kills 90-99% viruses, bacteria, yeast and mold (fungi) within seconds

No chemical added for disinfection; No Ozone created

Improves indoor air quality & Energy-saving

Developing a real-time analysis software that will integrate with a mobile app

As the world is going through the worst ever public health crisis, multiple challenges are cropping up with infections taking place from viruses. Many of these viral infections are proven

Safeguard your indoor spaces with UV Light HVAC Air Disinfectant



Ankit Sharma- Director Airific Systems Pvt. Ltd.

HOW TO SAFEGUARD INDOOR AND PUBLIC PLACES WITH DEVICES AND TECHNOLOGY THAT CAN CLEAN AND DISINFECT THE AIR?

Many technologies are coming into the market to safeguard indoor and public places with devices and technology that can clean and disinfect the air. Many such devices and technologies are now being used to sterilize air and surfaces. With the mounting evidence that the coronavirus can spread through the air. This has opened up the market for devices and technologies that can clean and disinfect the air in preventing the spread of SARS-CoV-2 that causes COVID-19. To overcome this biggest challenge of the pandemic, we at Airific Systems Pvt. Ltd., have introduced 'UVHeal SafeAir' - an ultra-modern 'UV-Based HVAC Air Disinfectant' for central air conditioning systems to break the spread of airborne diseases. UV Heal Safeair is India's first UVGI System tested and certified by ICMR-CSIR, Virology Lab (CCMB) for 99% disinfection for SARS-CoV-2 that causes COVID-19.

About Airific Systems Pvt. Ltd: Airific Systems Pvt. Ltd. is an innovative tech start-up-from the promoters of Advant IT Park Pvt Ltd. The company has been involved with several energy-saving assignments and has been rigorously experimenting over the ultra-violet disinfection system for a while now. The company, in collaboration with IOTomation Ecotech Pvt. Ltd., designs and develops innovative and intelligent building and energy management solutions. The company strives to create a safer, efficient, and more productive community for all.

O How it is effective in current situations.

As the world is going through the worst ever public health crisis, multiple challenges are cropping up with infections taking place from viruses. In current situations, UV Heal is helping to disinfect the circulated air by destroying the DNA or RNA of the dangerous viruses & bacteria present and hence stopping these airborne pathogens from replicating-right at the point from where the air is supplied to any premises. The product is suitable for all public places equipped with central air conditioning systems like airports, hospitals, theatres, hotels, offices, schools & colleges, restaurants, and even industrial areas.

Q What is the product USP and advantage.

- UVHeal SafeAir has the capability to provide virus-free air which includes viruses such as COVID-19
- 100% Made in India, gives a strong voice to the 'AtmaNirbhar Bharat' movement
- Kills 90-99% of viruses, bacteria, yeast, and mold (fungi)within seconds
- . No chemical added for disinfection; No Ozone created
- · Improves indoor air quality & Energy-saving
- Developing a real-time analysis software that will integrate with a mobile app









Several experts, scientists around the world have claimed that viruses like SARS-CoV-2, which causes COVID-19, can easily spread through indoor air circulation systems. In order to disinfect the indoor air, a Delhi-based tech start-up has introduced "UVHeal SafeAir" - an ultra-modern "UV-Based HVAC Air Disinfectant" for central air conditioning systems and claimed to break the spread of airborne diseases.

UVHeal SafeAir, manufactured by Delhi-based Airific Systems Pvt. Ltd, reportedly has the capability to provide virus-free air which includes viruses such as Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). It kills 90 per cent to 99 per cent viruses, bacteria, yeast and mold (fungi) within seconds without requiring chemical and creating Ozone, the company claimed. The firm is developing a real-time analysis software that will integrate with a mobile app.



UV Heal SafeAir uses the proven UVGI (ultraviolet germicidal irradiation) technology to disinfect the circulated air by destroying the Deoxyribonucleic acid (DNA) or Ribonucleic acid (RNA) of the dangerous viruses and bacteria present and hence stopping these airborne pathogens from replicating- right at the point from where the air is supplied to any premises. The product is suitable to be used



Interview of Mr. Ankit Sharma, Director, Airific Systems

Publication-Zee Business

Link- https://www.zeebiz.com/hindi/technology/airific-systems-launches-uvheal-safeair-uv-based-air-disinfection-38528

Publication-BisInfotech Magazine

Link- https://www.itvoice.in/mr-ankit-sharma-director-airific-systems-introduces-uv-heal-safeair-to-break-the-spread-of-airborne-diseases-including-viruses-such-as-covid-19

Publication-IT Voice

Link- https://www.itvoice.in/mr-ankit-sharma-director-airific-systems-introduces-uv-heal-safeair-to-break-the-spread-of-airborne-diseases-including-viruses-such-as-covid-19?

Publication- Tech Street Now

Link- <a href="https://ww86017/w.thetechstreetnow.com/regional/mr-ankit-sharma-director-airific-systems-introduces-uv-heal-safeair-to-break-the-spread-of-airborne-diseases-including-viruses-such-as-covid-19/15310168093769686017/153101680937696

Social Media Link- https://www.facebook.com/permalink.php?id=1518839621749823&story_fbid=2534053870228388





मॉल, होटल या रेस्टोरेंट में नहीं होगा कोरोना का खतरा, UVHeal SafeAir से शुद्ध होगी हवा

Airific Systems ने सेंट्रल एयर कूलिंग सिस्टम में हवा को बैक्टीरिया मुक्त करने के लिए एयर प्यूरीफायर तैयार किया है.

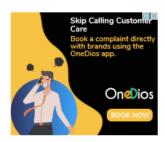
कोरोना वायरस महामारी (COVID-19 pandemic) का कहर तगातार बढ़ता जा रहा है. जब तक इस महामारी का कोई कारगर टीका नहीं आ जाता है, सरकार लोगों में जागरुकता फैला कर इस संक्रमण से दूर रहने की लगातार अपील कर रही है.

कोरोना के फैलाव को रोकने के लिए तमाम उपायों में सार्वजनिक स्थल जैसे रेस्टीरेंट, ऑफिस, सिनेमा हॉल आदि में सेंट्रल एयर कूलिंग सिस्टम का इस्तेमाल करने पर प्रतिबंध है. संक्रमण के शुरुआती दिनों में ही एक्सपर्ट ने चेताया था कि सेंट्रल एयर कूलिंग सिस्टम से कोरोनावायरस के फैलने का खतरा है.

तेकिन महानगरों के वर्किंग कल्चर में सेंट्रल एयर कूलिंग सिस्टम के बिना काम करना भी आसान नहीं है. तेकिन इस समस्या का भी समाधान खोज तिया गया है.

युवीहील सेफएयर (UVHeal SafeAir)

आत्मनिर्भर भारत के तहत एक स्टार्टअप एयरीफिक सिस्टम प्राइवेट लिमिटेड (Airific Systems Pvt) ने सेंट्रल एयर कूलिंग सिस्टम में हवा को बैक्टीरिया मुक्त करने के लिए खास तरह का एयर प्यूरीफायर तैयार किया है. इस एयर प्यूरीफायर को 'युवीहील सेफएयर' (UVHeal SafeAir) नाम दिया गया है.



UVHeal SafeAir एक डिवाइस है जिससे सेंट्रन एयर कूलिंग सिस्टम से आने वाली हवा को सुरक्षित बनाया जा सकता है. इस डिवाइस से हवा में मौजूद कीटाणू नष्ट हो जाते हैं.

एयर कूलिंग सिस्टम की हवा होगी शुद्ध (Virus Free Air)





Semiconductor T & M - LEDs A & D A I Security Cloud & DATA - Telecom News Editor's F

₩ Home / In Talks / We Want to Make India Safer Place to Work or Live in

We Want to Make India Safer Place to Work or Live in



■ 5 minutes read



The condition of air worsening day by day and it is nowhere less harmful than covid19 pandemic. According to Air Quality Index capital pollution in the capital has broken all records. So, considering such issues, there are numbers of companies which makes air purifier and other equipments so that we can stay at home with all precautions and safety. Airific Systems Pvt Ltd is one of them, it has recently launched UVHeal SafeAir, which provides provides a range of Industrial Ultraviolet Disinfection Systems

that prevent the spread of airborne bacteria, viruses and mold within public areas. Public places like





THE QUEST FOR TERRIFIC AIR!

A company active in the real estate business was looking for an air disinfection system to be deployed in its campuses. When it could not find an appropriate solution in India, it decided to develop and manufacture the system on its own. Ankit Sharma,

Director, Airific Systems Pvt. Ltd. shares the journey with The Machinist

What was the motivation behind this start-up and how has been the journey since then?

Well, to answer this question, I would need to go even further back. I am an engineer, by education, from The University of Texas at Austin, and therefore as you can imagine technology has always been at the forefront of what I decide to do. We, as a family, have other businesses in the commercial real estate field, and we also develop and market building and energy management systems. Advant Navis Business Park, one of our campuses present in sector 142, Noida, has always been ahead of time with the technology de-

ployed within the campus. UVGI systems for air disinfection is something we always discussed as a company to implement within our campuses, but for one reason or the other, it never came to fruit, until COVID-19 struck. It quickly became apparent how important it is to disinfect the air that we breathe in indoor environments, and unfortunately (or fortunately for me) there were no organized players here in India that developed such systems, and the ones abroad were too busy with their own internal requirements. It was then that we decided that we will manufacture our own systems, develop our own design software, and provide clean air to as many people as we can, because everyone deserves to



"Covid-19 has been tough on everyone personally and professionally. But, if you see with every crisis, new businesses emerge, and go on to do big things! I guess I am holding on to that glimmer of light, and hoping that the situation

breathe free and I must say it has been a fun journey

Airific is a rather 'different' name. What does it mean and what is its genesis?

I quite like the name Airific. It is actually a combination of two words, the word 'Air' and the word 'terrific'. and I think that's the end goal for us, we want to provide 'terrific air' quality to everyone, therefore I think the name is quite apt.

Tell us something about your R&D activities.

Through many iterations, and long hours spent in the office and at our manufacturing facilities, we have finally come up with what we believe as the perfect technology to deal with the issues that we see today. There are two ends to this product, and without one joining the other, the process of getting the correct solution to our clients fails. The first component is obviously getting the right hardware setup. It was very important to realise that we must design a system that we can mass produce. One whose production can be scaled up several notches if required, and in that capacity we were odular design that requires very lit-Page 1 / 2 — Q +

START-UP ZONE 39

THE MACHINIST - September 2020

tir commission that allow us to provide quick delivery times to our customers, and reduces the overall cost as well. The second component is software. It is one thing placing a UV lamp in s duct and boping that you kill the purhogene present in the duct, for that I might not

have even needed to create this product! But, to get the right output, it is very important that each and every system is dissigned on the hasis of each and every location. We have developed a software that takes in various. input parameters in a 3D format, and on the basis of these input parameters, we are able to determine the number of large required to achieve 99 percent distrfection of certain viruses, bacteria, etc. in the sir. The software also creams an irremsity map, and portrays the kill percentage of various types of pathogens percent in the air at different locations!



Each and every system is designed using CFO (computational fluid dynamics), and designed on the basis of exposure time, and UV dosage required to disinfect a particular

How has the Covid-19 outbreak affected your business and how are you dealing with it!

Covid-19 has been rough on everyone personally and professionally. But, if you see with every crisis, new husinesses emerge, and go on to do big things! I guess I am holding on to that glimmer of light, and hoping that the situation resolves soon?

Distofection or neutralizing the virus has muldenly become everyone's priority in the New Normal. Is this what inspired your man to come up with

To answer the question, yes. But it is so much more than that. Did you know that there is a term that coined in the West called 'Sick Buildings'? This is a term that has been recalled over and over again over the last several years. The mason for buildings being senned as 'sick' is the bad quality of air circulation. Mold and fungi accumulation are common there's in Air Circulation units, and many people are allergic to such exposure Therefore UVGI technology has been used excessively to cradicate these types of problems, and it is my goal to bring the same to Itulia.

How door this innovation work and has it been certified by the relevant authorities in India?

The name of the product we are promoting at the momere is called UVHeal SafeAir. It is an in-duct disinfocuse for continuous sir supply for control air conditioning systems. The modelar design of this product allows you to get the best solution for your requirements. Each and every system is designed using CPO (computational fluid dynamics), and designed on the basis of engouse time, and UV desage required to disinfect a particular pathogen. Air disinfection takes place through the air being forced by natural convection into the irradiated region of a UV disinfection device. The air then puses through the UV mys from the germicidal lumps within the UVHeal SafeAir system. The UV rars cender the airborne microorganisms such as viruses, bucteria, years and fungi, inactive by discapting their cellular membranes and by damaging their DNA or RNA. This technology provides a range of Industrial Ulmwielet Disinfection Systems that preyear the spread of airborne bacteria, viruses and mold within public areas. Public places like airports, bosels, corporate offices, hospitals, movie theatest etc. admir not only thousands of people on a daily basis but also several airborne microsorgan

We were recently accordingl by the Stiran Instination of Research to be 99.9 persons effective in the distrifection of various types of microsorganisms present

What's the way ahead for Airtific from here on?

There's a long way to go, we have only gotten started. UVHeal SafeAir is an important product for us, and we will keep trying to bring in new technology to it. We also have something very cool and interesting coming up for people at homes. Very soon you will be ableto breathe rafe air at your homes too, and we have so bring you this technology within the coming days?

www.themachinist.in

and many more

THE KIND OF PLACEMENT WE GOT FOR THE BRAND SPEAKS AT LENGTH ABOUT OUR PR SUCCESS AND THE CHERRY ON THE CAKE IS THE ORGANIC AWARD FROM ECONOMIC TIMES WHICH WE GOT WITHIN 6 MONTHS OF LAUNCH





Achievement/ Success Story

- The product launch happened in just 2 month with all the strategies , positioning and communication plan .
- In just 2 months of launch, Airific was able to achieve which normally any startup takes at least 8 to 12 months. We were able to establish our name in the market and sales started coming in
- UV Heal was the need of the hour product and we pitched it just right in the market.
- Even in the worst situations, we ensured the work doesn't stop as time was of essence in this product
- All the marketing efforts reflected well on brands ROI





Ankit Sharma
Director

Flags had been our obvious choice when we decided to launch UV heal. The way they handled everything despite the tough lockdown situation is commendable. It was a seamless remote working experience. We bank on them for ROI driven marketing solution



FLAGS COMMUNICATIONS is proud to be the part of UV Heal from day one. And is happy that it could help launch a product which can be of great help fighting the deadliest pandemic of all times.



THANK YOU

LET'S CONNECT @ 09310055885

