



Clean

Air

Solutions



improving wellbeing



Joint Vision

MSS & Axair will work in partnership to make profits with a purpose.

MSS reinvest 50% of profits to improve the lives of people living with Chronic Kidney Disease

MSS CKD is a social enterprise that delivers social value through procurement.

We have partnered with Axair Fans as their exclusive reseller to provide a social supply chain for customers who want to deliver social value through their procurement process.



make someone smile



Joint Message

AXAIR
FANS UK LIMITED

For every 50 Wellisair units procured through MSS, we will **donate one unit free of charge to MSS.**

Like MSS, Axair has a vision to create healthier spaces that inspire, improve wellbeing and make a difference. Our management understand, through their own personal challenges, the ethos of MSS-CKD. We are proud to support the clear vision and contribute to the social impact of buy social.

To help to build a business that delivers social benefit at its heart, with a purpose to reinvest in improving the lives of people living with CKD.



make someone smile



Latest News

Sky News 15th April

COVID-19 Cleaning
the air in
offices, school and
hospitals key to
fighting coronavirus
in the future



The British Medical Journal reported that improving indoor ventilation and air quality will help people stay safe.

Safer indoor environments are required, not only to protect unvaccinated people and those for whom vaccines fail, but also to deter vaccine resistant variants or novel airborne threats that may appear at any time. Improving air quality will help us all to stay safe, now and in the future.



make someone smile



Increase Comfort

Reduce headaches, fatigue, itchy eyes, dry skin, coughing, sneezing, and the need for inhalers

Decrease Pollutants

Eliminates bio-aerosols, odours, gases, disinfectants, particles, moulds, viruses, bacteria, and fungus

Improve Morale

Staff will greatly appreciate the fact that you care and invest in their health and comfort

With A Clean Air Solution in Place
We Can...

Decrease Absenteeism

Person-to-person virus spread is a significant problem in any communal area

Increase Productivity

Studies show that removing pollutants can increase productivity by up to 16%

Buy Social

We can help you to buy social and society benefits through this purchase

Reduce Anxiety

Remove the anxiety felt when in an area we feel at risk of contaminated & polluted air as well as contaminated surfaces



Clean Air In...

the hospitality & leisure sector

The quality of the air in the hospitality and leisure industries is likely to be a hot topic for a long time to come. Ensuring employees, customers and businesses are adequately protected will continue to form a part of government plans when it comes to indoor air quality in commercial settings.

Cleanliness, service, ambiance, and quality of the environment are generally what we consider when we think about our own personal customer experience. In 2020 and beyond, this assessment also includes our understanding of clean air and the effects of indoor air quality. When we're spending a prolonged length of time in an enclosed indoor environment, we want to know we'll be protected.

Indoor air quality is now more important than ever within the hospitality industry since poor indoor air can have an adverse impact on both the staff, suppliers and customers that enter the premises.

When it comes to the indoor air quality within any hospitality environment the major components that must be paid close attention to are sufficient ventilation and the integration of clean air solutions to help combat airborne pollutants present in the indoor air.

Key Products:

PAGE 9: Wellisair

PAGE 10: K7

PAGE 12: Reintair Warrior

PAGE 16: AirPur20

Why Clean Air Solutions In
The Hospitality Sector?

Protect Employees,
Customers & Your Business



Clean Air In...

the commercial sector

The quality of the air in the commercial and retail industry is an area of focus now for all business leaders and persons responsible for the health and safety of the business itself.

Clean air in offices, shops and factories not only bring significant long term health benefits, but also significantly minimise avoidable short-term illness. Keeping your employees and customers safe, healthy, and well within the workplace is crucially important. Business owners are working hard to encourage staff and customers back to their business. Technologies are available that can support both owners, employees and customers to feel safe returning to areas they may feel anxious about revisiting.

When talking about creating healthy habits in the workplace, improving the quality of air indoors is rarely mentioned. When it comes to indoor air quality within any commercial environment this can be easily, and cost effectively, enhanced by the integration of a clean air solution to help eliminate airborne pollutants present in the indoor air.

Why Clean Air Solutions In
**The Commercial & Retail
Sector?**

Protect Employees,
Customers & Your Business

Key Products:

PAGE 9: Wellisair

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PAGE 12: Reintair Warrior

PAGE 13: Dif-Pur



Clean Air In...

the construction sector

Poor air quality is a global health hazard which the WHO estimated as being responsible for 7 million deaths back in 2018. As construction activities are a large contributor to air pollution, organisations within the sector work to limit their contribution to this concern.

Common construction activities that contribute to air pollution include: The use of plant & vehicles on site, land clearing & demolition and the use of chemicals.

Dust from construction materials is collectively classified as PM10. PM10 is particle matter less than or equal to 10 micrometres in diameter that is invisible to the naked eye. The engine exhausts of plant and other vehicles is also a large contributor to PM10 emitted at construction sites.

When it comes to the indoor air quality within construction offices, site offices and accommodation blocks, the indoor air contains whatever pollution you have outside, plus whatever bacteria, viruses, and pollutants you are adding inside an indoor space. The application of a clean air solution within indoor environments will help to protect and enhance the health and wellbeing of your colleagues, clients, visitors, and co-workers occupying any communal zone.

Why Clean Air Solutions In
The Construction Sector?

Protect Colleagues, Clients
& Visitors

Key Products:

PAGE 9: Wellisair

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How It Works: Wellisair

Wellisair is a patented device which utilises technology to disinfect, purify and clean both surfaces and in the air with nature's own mechanisms, removing 99.9% of all hazardous elements.

No virus can survive without hydrogen. Wellisair steals the hydrogen from viruses and combines it with OH radicals to form H₂O. Filterless technology, no filters or UV replacement lamps needed.

- Tactile display: ON/OFF, Night mode, Air quality alarm indicators, low cartridge alert.
- Compact & Smart: Wellisair can be wall mounted or freestanding
- Quiet cleaning with ultra low sound levels, less than 30Db
- Energy efficient with low running costs of approx £0.40per month when running 24/7.
- Covers 60m² effectively

Wellisair

Perfect for indoor spaces, communal areas, offices, wash rooms, retail premises, warehouses, vets, shopping centres, healthcare & much more...

Coming Soon...

Wellisair Room & Wellisair Lift

Did You Know?

Wellisair cleans the surfaces, air & can extend food shelf life



How It Works:

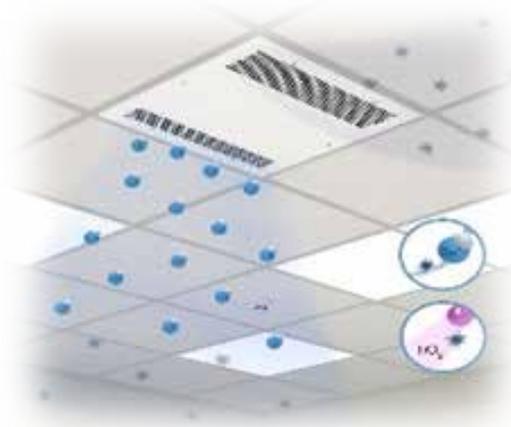
K7 Air Purifier & Surface Sanitiser



The plug & play K7 is designed to fit into false ceilings or can be fixed with brackets to the ceiling. Ideal for tight spaces. The K7 combines a double patented disinfection & purification technology through the generation of Hydroxyl radicals (OH) & the effect of Photocatalysis.

Advanced Oxidation Processes (AOP's) eliminates 99.9% of viruses and bacteria in both the air and on surfaces, improves the air quality, reduces VOC's, suspended particles and eliminates odours.

K7 protects & cleans indoor spaces of 300m³. Multiple K7 units can be controlled by one intelligent control panel to protect far larger areas if required)





How It Works: Reintair Air Filter

Reintair was designed specifically to reduce the virus contaminated particles of any room, helping to eliminate the spread of viruses.

The purification system pulls contaminated air through a set of highly efficient medical grade HEPA 14 air filters. These filters trap harmful particles and allow for the recirculation of clean, filtered air back into the room.

Designed for any type of indoor space where high quality air purification is required. Typical applications include warehouses, clinical rooms, hospitality, offices, hotels, universities, schools and supermarkets.

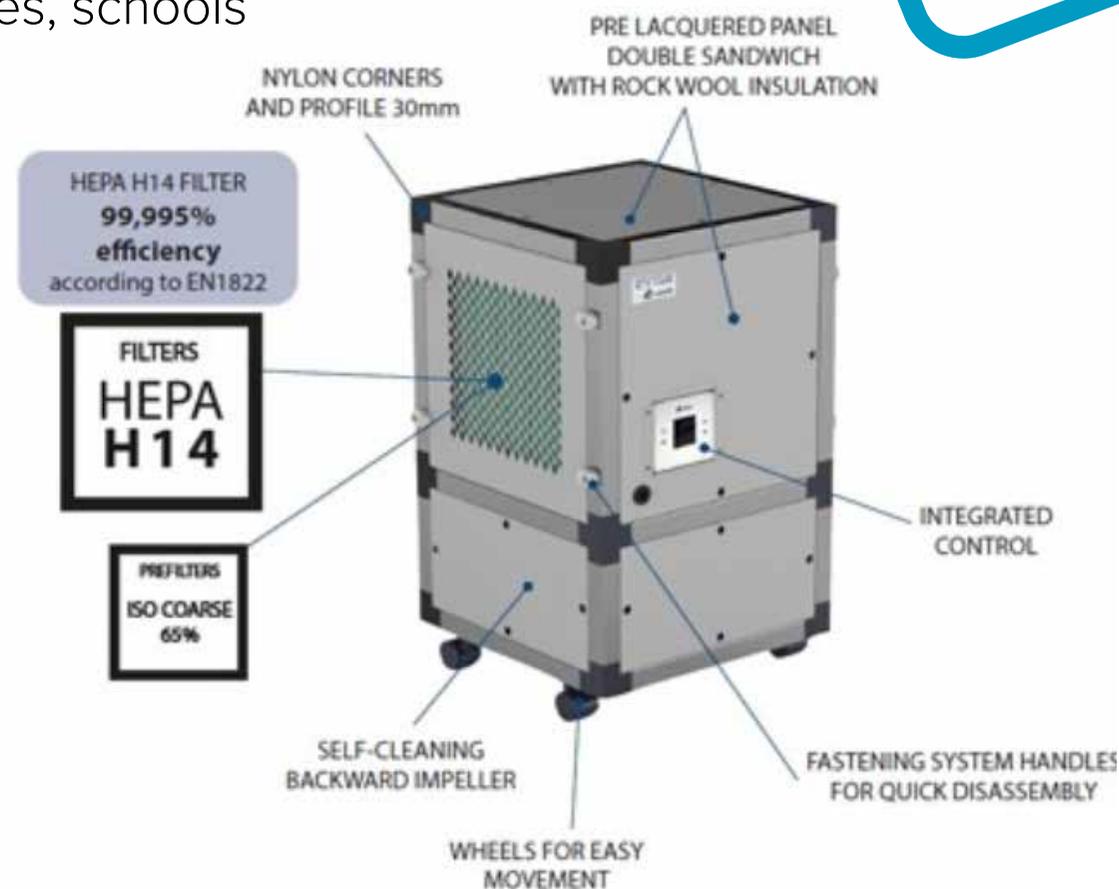
G4 Filter catches larger particles while HEPA 14 catches small particles to EN1822

100% Speed Controllable

Airflow Information

300EC: 45m² in area / 300m³/hr

600EC: 90m² in area / 600m³/hr





How It Works:

Reintair Warrior

Reintair Warrior: Medical Grade HEPA 14 filters are used to capture particles while Photocatalytic oxidation destroys them

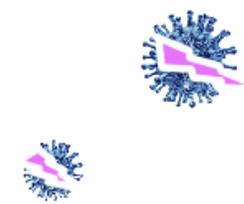
The Reintair Warrior purifiers have all the same equipment as the Reintair, but have the added value protection of a photocatalytic UVC tower. The tower consists of a UVC ultraviolet light lamp and a photocatalytic system that destroys the particles that are captured by the filters.

The tower carries out a photocatalytic oxidation process that combines UVC irradiation with a substance (the catalyst) known as titanium dioxide (TiO₂), which results in a reaction that changes harmful contaminants, such as bacteria, viruses and VOC's into H₂O, CO₂ and detritus.



100% Speed Controllable

Airflow Info
600EC 90m² in area / 600m³/hr



How It Works:

DifPur

Airflow Information
600m³/hr &
1200m³/hr
versions available

EN1822 H14 HEPA Filter with efficiency of 99.995%

The continuous recirculating of the indoor air through the two filtration stages cleans by capturing particles and pollutants such as: dust, pollen, spores, bacteria, viruses and fine particles PM10, PM2.5 and PM1.

High efficiency fan and very low consumption external rotor EC motor, electronically adjustable 0-100%

Constant airflow controlled by special regulation which measures air pressure to modify the fan working point and activates the dirty filter alarm when it saturates.



Did You Know?
Suitable for suspended installation or adaptable to false ceilings in "T" system



How It Works: ZeroBox



The Zerobox is a Low Noise Ventilation Box with Photocatalytic technology for air disinfection and purification.

It uses Kleenfan technology with photocatalytic disinfectant action fans as described in the previous Kleenfan product. Photocatalysis starts from the natural principle of decontamination of nature itself. It is a natural phenomenon that, mimicking photosynthesis, accelerates a photoreaction through the action of light on a catalyst.



- Connection box IP54 incorporated.
- Wide service door.
- 50mm thick sound insulation
- Circular connections to standard ducts.

Did You Know?

UV-A rays from long life LED act on the turbine generating Reactive Oxygen Species (ROS).

**Kleenfan Technology:
Using nature and
light to eliminate
risk**



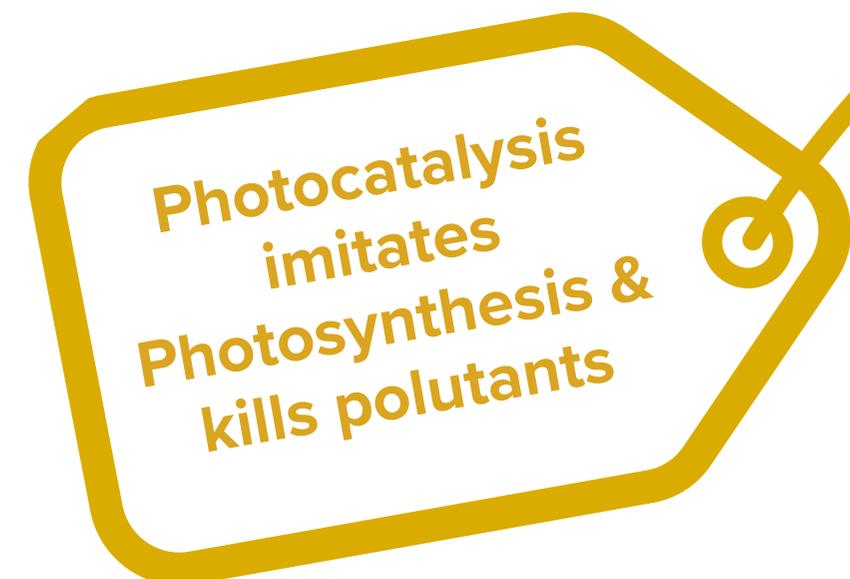
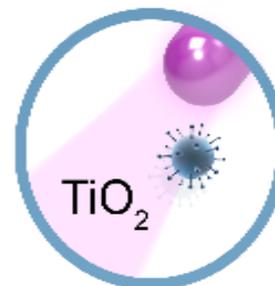
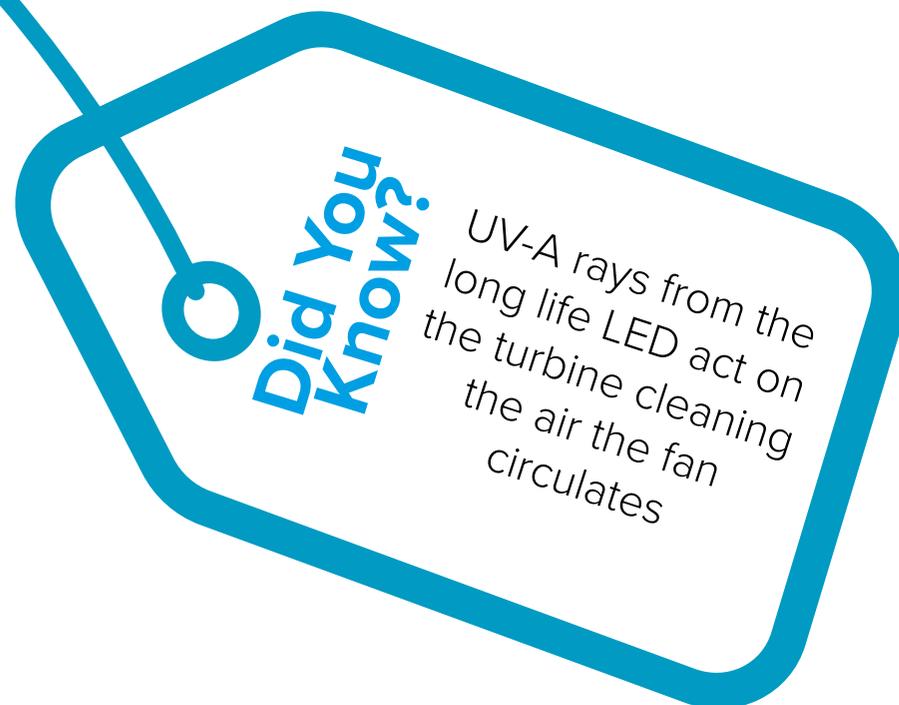
How It Works:

Kleenfan with photocatalytic action

Photocatalysis is a natural process that imitates photosynthesis and eliminates the atmospheres common pollutants such as Carbon Monoxide, Nitrous and Sulphur Oxides (COV's, NOx, y, Sox), through an oxidation process that solar energy activates.

UV-A rays, from long-life LED, act on the titanium dioxide in the turbine generating Reactive Oxygen Species (ROS) that cause advanced oxidation processes (AOP), deactivating a wide range of pathogenic microorganisms (viruses and bacteria).

Air Moved (Cubic Metres Per Hour): 900m³/hr.





How It Works:

AirPur 20 Ozone Cleaner

AirPur Ozone generators are designed to completely sanitise the air and objects in the room. Our Ozone cleaners use ozone to sanitise everything their tiny particles touch, and kill any bacteria or virus living there.

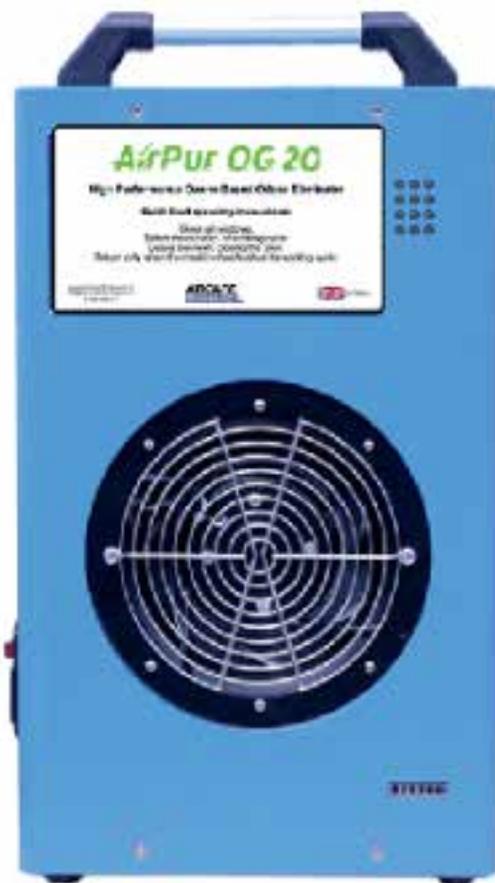
AirPur will effectively neutralise harmful germs, bacteria, viruses, mould and other contaminants in any indoor environment.

- Clean and deodorise indoor areas quickly, Ozone is extremely effective at eliminating odours.
- Ozone cleans faster than some of the popular cleaning agents used such as bleach and chlorine, leaving the area completely sanitised.
- Large coverage area of 500m³

PLEASE NOTE: Ozone must only be deployed in unoccupied zones unlike all the other Clean Air Solutions.

Features a deconstruct cycle to remove the Ozone produced, making the area safe for occupation

AirPur 20
Ozone as a gas permeates areas that other passive filtration methods may not reach, making it the perfect deep cleaning solution



Clean Air Solutions: Product & Price Comparison

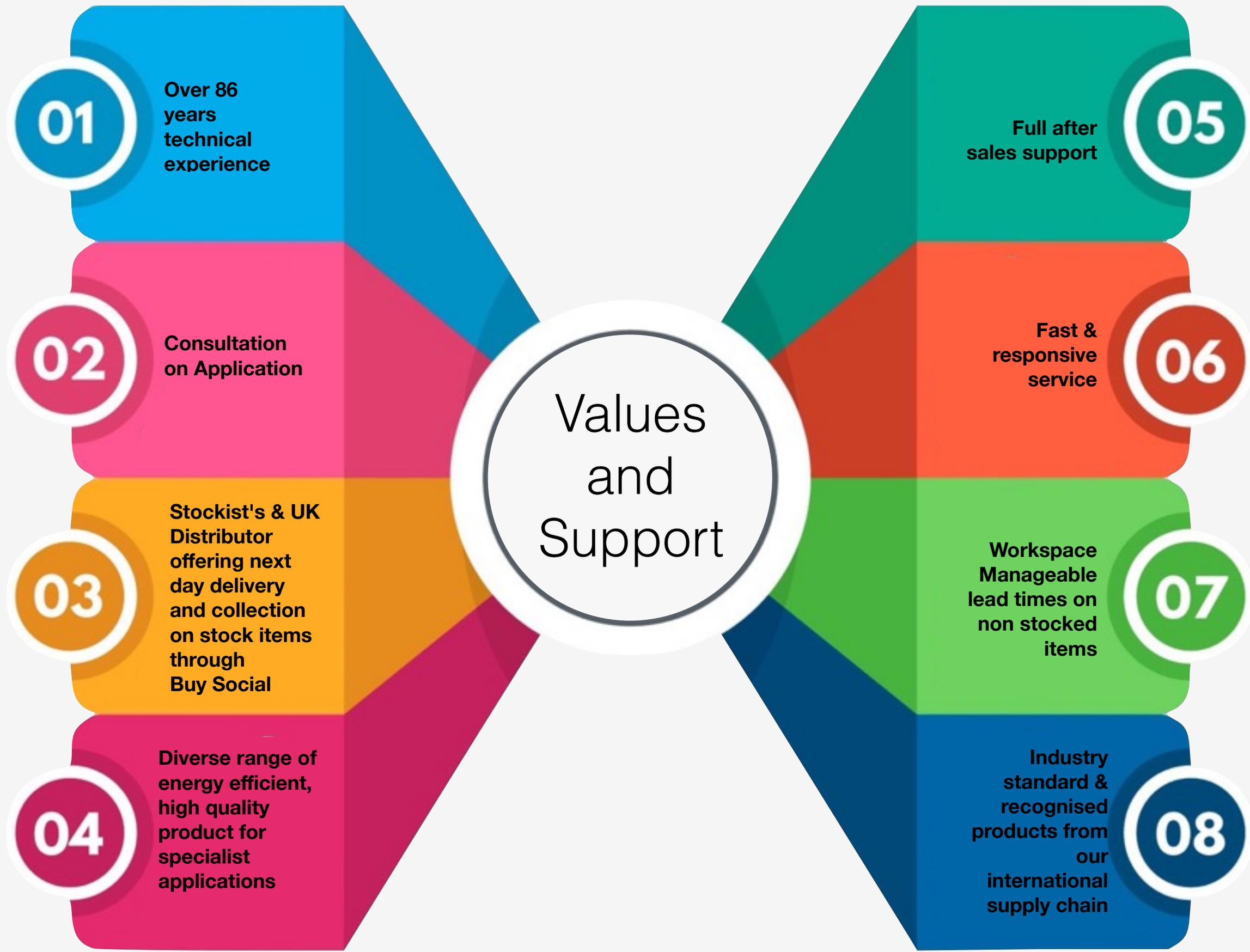


 Wellisair	£489.20 net
 K7	£1580.15 net
 Reintair 300EC	£1187.35 net
 Reintair 600EC	£1484.59 net
 Reintair Warrior	£2200.93 net
 DifPur	£1401.65 net
 AirPur	£1688.46 net
 ZeroBox	£585.65 net
 KleenFan	£381.65 net

Prices shown are net Ex VAT
Carriage POA

Type	Size of particles removed (Microns)	Remove Bacteria	Remove Viruses	Remove Allergens	Remove Moulds & Yeasts	Remove VOC's	Remove Cigarette Smoke	Remove Odours	Maintenance	Operation Area	Technology Type*	Cost	Harmful (Toxic)	Efficiency	CLEAN AIR SOLUTION
HEPA Filter	0.3	Some	No	Yes	Yes	No	No	No	Yes	Mid	Passive (1)	High	No	Low	
Carbon Filter	n/a	Some	No	Some	Some	Yes	Yes	Yes	Yes	Small	Passive (1)	High	No	Low	
UV Lamp	n/a	Yes	Yes	Yes	Yes	No	No	No	Some	Small	Active (2)	Low	Yes	Low	
Ozone Generator	n/a	Some	Some	No	Some	Some	Yes	Yes	Some	Media	Active (2)	Low	Yes	Low	
Photocatalysis	0.1	Yes	Yes	Yes	Some	Yes	Yes	Yes	Yes	Small	Passive (1)	High	Yes	Mid	
OH Wellisair Technology	<0.1	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Some	Large	Active (2)	Mid	No	High	

*Passive (1) - Actuates only in the air that passes through the unit. | Active (2) - The actuation area expands through ambient air (ions, ozone, OH), or the reach of the UV light.



01

Over 86 years technical experience

02

Consultation on Application

03

Stockist's & UK Distributor offering next day delivery and collection on stock items through Buy Social

04

Diverse range of energy efficient, high quality product for specialist applications

05

Full after sales support

06

Fast & responsive service

07

Workspace Manageable lead times on non stocked items

08

Industry standard & recognised products from our international supply chain



We are working partnership with MSS to support our customers to create a positive social impact through their procurement decisions



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Clean Air Solutions



improving wellbeing