



POSTURITE

AeraMax[®] Professional with PureView[™] technology



AERA MAX[®]
PROFESSIONAL

PureView[™]

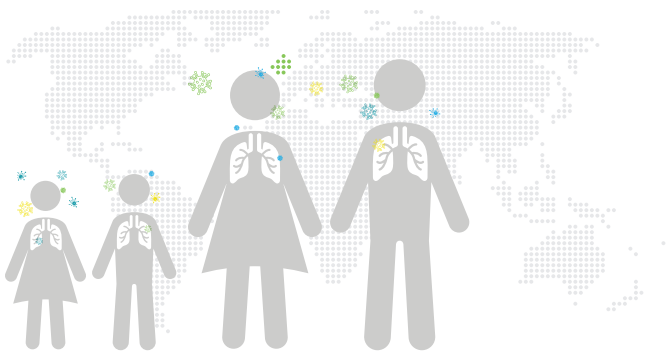
INDOOR AIR MATTERS

We spend 90% of our time indoors and nine hours every day sharing spaces with others.^{1,2}

While we may not give much thought to indoor air quality, we certainly should. The air we breathe indoors is up to **FIVE TIMES MORE POLLUTED THAN OUTDOOR AIR**.

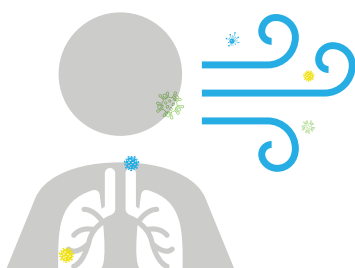
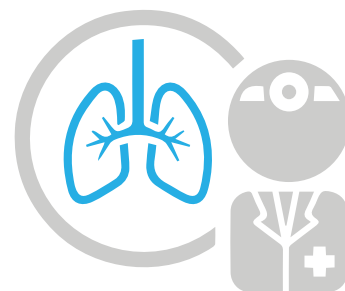
Public spaces, like offices, health care facilities and schools are breeding grounds for bacteria, viruses, dust and allergens, and harsh chemicals and odours.

While we all recognise the need to wash our hands and clean common surfaces like doors, tabletops, bathrooms, toilets, etc., it's not enough. **WE NEED TO CLEAN THE AIR**. Why?



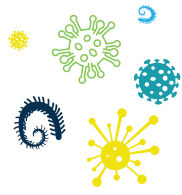
Colds and Flu affect **15 MILLION** people a year in the UK.³

RESPIRATORY ILLNESS—colds, flu, allergies and asthma—is the **MAIN REASON FOR DOCTOR VISITS** each year.⁴

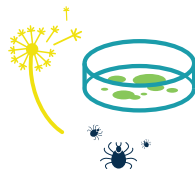


FLU CAN SPREAD TO OTHERS UP TO 2M AWAY—mainly by droplets from coughing, sneezing or talking, and can live in the air for several hours. Viral transmissions, which can already **TRAVEL UP TO 50M ON THEIR OWN**, can be accelerated or spread by a building's HVAC system.⁵

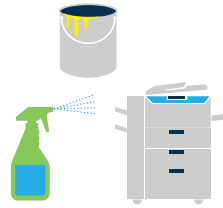
WHAT'S IN THE AIR?



Bacteria / Viruses



Allergens
(Pollen & Ragweed, Mould,
Pet Dander, Dust Mites)



VOCs
(Volatile Organic Compounds,
Cigarette Smoke, Smog)



Odours

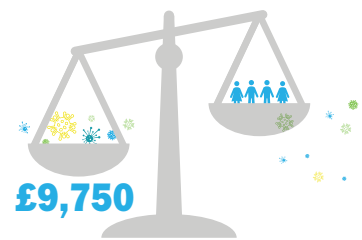
BAD AIR IMPACTS THE BOTTOM LINE

£14 BILLION is the estimated cost to UK businesses through sickness absence.⁶ Better air quality however can help to increase productivity by 8 –11%.⁷



It's estimated that Sick Building Syndrome (SBS) is responsible for **24.6 MILLION LOST WORKING DAYS EACH YEAR.**⁸

THE AVERAGE ANNUAL ABSENTEEISM COST PER EMPLOYEE IS **£975**⁹



For an organisation size of just 10 people, **THAT'S £9,750.**

THE BENEFITS OF CLEANER AIR



BREATHE EASIER

99.97% of harmful germs, allergens and particulates are removed safely and easily.*



INCREASED PRODUCTIVITY¹⁰

Improved indoor air quality **improves mental tasks**, like concentration and recall, and can reduce absenteeism due to illness.



INCREASE LOYALTY

Clean air—free from contaminants and harsh odours—**shows care and concern** for the well-being of your facility's occupants and customers.

*as small as 0.3 microns

CONVINCING RESULTS

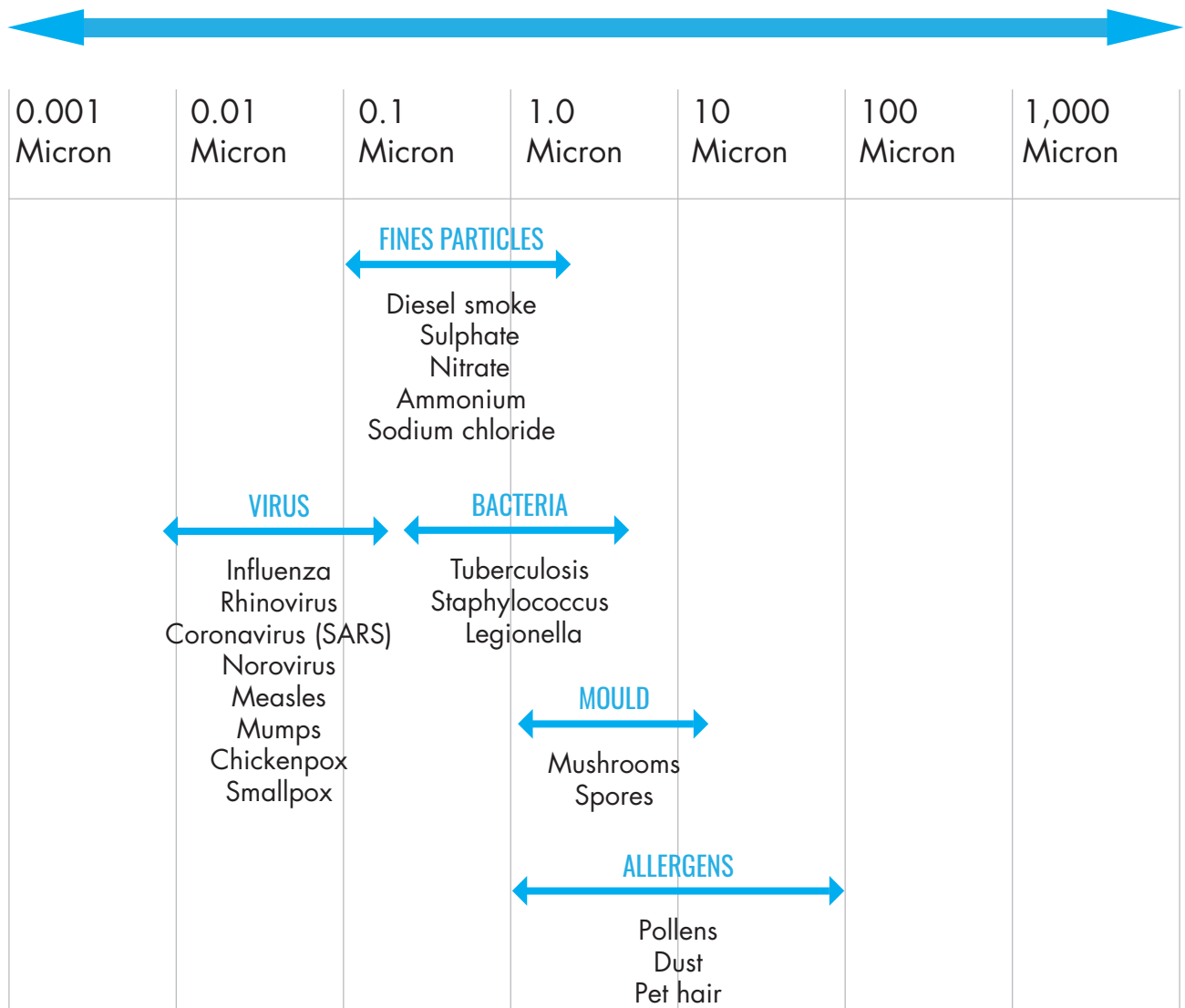
In France, we conducted certified COFRAC tests in real situations in different environments : nurseries, meeting rooms, receptions and hairdressing salon.

Result: elimination of more than **72%** of particles until **0,3** microns.

Particles count report 2016, 1st semester, HYGIATECH DPA

PARTICLES SIZE SCALE

AERAMAX: SIZES OF CAPTURED PARTICLES



BREATHE EASIER...ANYWHERE

AeraMax Professional is working—in places like schools, restaurants, office buildings and other public spaces—purifying the air in common areas, where it's needed most, and offering a better overall experience for students, staff and guests.

“AeraMax Professional is stopping the cause of the problem, instead of just covering up the symptoms.”

CASE STUDY:

ALAMO DRAFTHOUSE, AUSTIN, TX

Facility manager Daniel Osborn needed a solution to the growing number of restroom odour complaints from patrons and staff. Three months after installing an AeraMax Professional unit in each restroom above the baby changing stations, the number of odour complaints Osborne heard dropped to zero. In fact, Osborne is so impressed, he's recommended that other Alamo Draffhouse locations improve the customer experience by installing AeraMax Professional units, too.

See the video on www.aeramaxpro.com



“The indoor air quality issues we were having completely went away.”

CASE STUDY:

HINSDALE MIDDLE SCHOOL, HINSDALE, IL

When a series of architectural changes at Hinsdale Middle School caused indoor air quality (IAQ) issues, Director of Operations at Community Consolidated School District 181, Mike Vilendrer, turned to AeraMax Professional. Eight months after installation in a science lab, an art room, a classroom and the band room, the problems vanished into clean air—with one art teacher noting a significant drop in absences compared to past years.

See the video on www.aeramaxpro.com

CAPTURING AIRBORNE VIRUSES & GERMS



HEALTH CARE FACILITIES

Facilities are cleaner because AeraMax Professional **removes 99.9% of germs and allergens** from the air—including the **airborne influenza virus**—without the use of chemicals.

SCHOOLS

Capturing airborne germs, allergens and VOCs creates a healthier environment and contributes to **improved student attendance and classroom focus.**



ADDRESSING ALLERGY & ASTHMA TRIGGERS

ASSISTED LIVING FACILITIES

Providing an environment with **clean indoor air** and absence of odour enables residents to enjoy a good quality of life and presents visitors with a positive image and long-lasting impression.



OFFICE BUILDINGS

By eliminating the Volatile Organic Compounds (VOCs) found in carpeting, office furniture and cleaning chemicals, and germs like the flu, **businesses can save nearly £975 per employee**, per year, in decreased absenteeism.⁹

MAKE A POSITIVE FIRST IMPRESSION



HOSPITALITY

When people converge into indoor hospitality environments, they bring outside germs and viruses with them. AeraMax Professional is designed to integrate easily into these spaces—assisting you in **providing an outstanding overall guest experience.**

RESTROOMS

A smelly toilet can be a big problem. More than 80% of adults would avoid a restaurant if they found a toilet to be unclean. And numerous studies confirm that customers form an impression on all kinds of businesses based on the cleanliness of their toilet facilities. AeraMax Professional's carbon filter removes odour without introducing chemicals into the air.¹¹



With the new AeraMax[®] Professional with PureView[™] technology, the invisible becomes visible.

With our advanced and upgraded EnviroSmart[™] 2.0 technology, dual self-regulating and self-cleaning laser particle sensors continually read the air, measuring air particles and adjusting to maximize efficiency

Our new units offer visual display screens, so you know what's happening, when it's happening. You can get a measure of particles going into the PureView[™], as well as the lack of particles coming out.



▶ SCREEN 1 Air Quality

MEASURING & MAXIMIZING



Now your occupants can see for themselves—simply, and in plain sight—how seriously you take indoor air quality and the need for a truly clean environment. **PureView[™]** shows the status of the current room air quality including the percentage of particles captured and removed from the air by the unit.

WATCHING THE DETECTIVE



The displays also detect harmful **volatile organic compounds (VOCs)** and odors in the adjacent air, providing a visual readout to determine the presence of the obnoxious—and noxious—pollutants.

With just a glance, you can see the effectiveness of AeraMax® with PureView™ technology.



▶ SCREEN 2

Air Quality

TWO MODES,
NO WAITING



The **PureView™** units offer two viewing modes: PM2.5 and PM10. In **PM2.5** mode, the unit measures the PM2.5 particles, like viruses, germs, and smoke, in the air, as well as the amounts outputted by the unit. In **PM10** mode, the unit measures the larger PM10 particles coming in and out of the unit.



▶ SCREEN 3

Filter Information

FILTERING
INFORMATION



Another great feature of the AeraMax Professional **PureView™** is all about convenience. The visual display also showcases when you need to replace the unit's filters with a "Life Remaining" status. It truly is "set it and forget it"—with the unit informing you when to change the filters for maximum efficiency.



▶ SCREEN 4

Brightness

VISUALS YOUR
WAY—OR NOT

We even allow you to adjust the brightness of the **PureView™** display, so you can easily read the display even if it's farther away.

AERAMAX PRO AM 3 PC

CLEANS up to 65m²



SPECIFICATIONS

Weight of system (including filters)	9.16 kg
Air Delivery, 5 speeds (CFM)	76, 93, 112, 140, 220
Sound pressure levels, each fan speed (dB)	38, 41, 48, 52, 67
Power Requirements:	220 – 240V , 60Hz, 2A
Power Consumption:	175W
Electrical safety certification	UL,TUV,GS,CE
Motor	Single motor: encased brushless DC motor, thermal and overcurrent protection, designed for low noise, long-term continuous use at high RPM
Air intake / outlet	Bottom / Top
Control panel	Display Dual Button Control TFT LCD Screen
Housing material	UV stabilised ABS
Operating temperature / humidity level	41 to 104F (5 to 40C) / Up to 60%
Warranty	5 Year Limited Warranty

DIMENSIONS

Wall mount	508 x 533 x 228 mm
Floor stand	576 x 533 x 270 mm

CONFIGURATIONS

AM 3 PC - Wall mount	ITEM NUMBER: 9573801
AM 3S PC - Floor stand	ITEM NUMBER: 9574001

AERAMAX PRO AM 4 PC

CLEANS 600 TO 130m²



SPECIFICATIONS

Weight of system (including filters)	15.1 kg
Air Delivery, 5 speeds (CFM)	153, 186, 224, 280, 440
Sound pressure levels, each fan speed (dB)	42, 44, 51, 53, 68
Power Requirements:	220 – 240V , 60Hz, 2A
Power Consumption:	175W
Electrical safety certification	UL,TUV,GS,CE
Motor	Dual motors: encased brushless DC motor, thermal and overcurrent protection, designed for low noise, long-term continuous use at high RPM
Air intake / outlet	Bottom / Top
Control panel	Display Dual Button Control TFT LCD Screen
Housing material	UV stabilised ABS
Operating temperature / humidity level	41 to 104F (5 to 40C) / Up to 60%
Warranty	5 Year Limited Warranty

DIMENSIONS

Wall mount	497 x 881 x 228 mm
Floor stand	576 x 884 x 269 mm

CONFIGURATIONS

AM 4 PC - Wall mount	ITEM NUMBER: 9573901
AM 4S PC - Floor stand	ITEM NUMBER: 9573301

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