

natéosanté

 We care for true air

**Professional solutions for
measuring and purifying indoor
air in healthcare environments**



 **French
Healthcare**

Association member

As a French designer and manufacturer of solutions for measuring and treating indoor air, NatéoSanté has been working with healthcare establishments since 2009. Committed to eco-design and local production, NatéoSanté works every day to meet the most demanding specifications. On the strength of its ongoing commitment to CSR, NatéoSanté has been ranked in the top 5% of companies with Ecovadis Gold certification. As a member of the French Healthcare Association and France Biotech, NatéoSanté is actively involved in preventing illness linked to air quality through healthy air.



A strong commitment to healthy air



Eco-design

Purifying the air without polluting it is one of NatéoSanté's first commitments, because we want to limit the environmental impact of our solutions throughout their life cycle:

- Selected non-emissive, sustainable materials
- No glue or paint
- No planned obsolescence
- Repairability and recycling of components
- Low energy consumption



Safety

Our air treatment solutions purify the air without releasing any pollutants. All pollutants are either captured by the filter block or destroyed directly. Their harmlessness has been verified by the ETV (Environmental Technology Verification) programme supported by the European Commission and ADEME.



French manufacturing

All components are produced and assembled locally and the manufacturing workshops are located less than 250km from our head office. Each appliance is individually checked and calibrated by our technical team before shipment. This French manufacturing reflects our expertise and our high standards: excellence must be the watchword when it comes to health.



Performance guarantee

NatéoSanté is committed to guaranteeing the highest levels of quality and reliability over the long term. This is made possible by rigorous R&D work, the choice of quality materials, controlled technology and recognised French expertise in Medtech.

Air at the heart of environmental health issues



Protect patients

By reducing hospital-acquired diseases and airborne respiratory infections



Protect staff

By preventing epidemics and reducing exposure to infectious risks and chemicals harmful to health



Improving reception and working conditions

By purifying the air and destroying odours from bedsores, incontinence, perspiration, tobacco, cooking, sanitary facilities

Solutions for the medical sector

Our solutions are designed to effectively prevent respiratory diseases, both occupational and non-occupational, and nosocomial diseases transmitted by air. These complete solutions are recognised for their effectiveness against all types of pollutants, to protect everyone's health.

IAQ display monitor



Measurement, Display, Analysis

Measures pollutants
(Following the model)

Mobile and autonomous air treatment units



Hygiene, Cleanliness, Portable Use



Prevention, Reception, Regulation



Major Health Issues Occupational Diseases

	Eliminate pollutants		
CO₂	✓		✓ Measurement
Fine particles PM1, PM2.5, PM10	✓	+	++++
VOCS	✓	+++	++
Formaldehyde	✓	++	++
Viruses - Bacteria		++	+++
Spores - Moulds		++	+++
Odours		+++	++

Integrated technologies

Biocide pre-filter	✓	✓	✓
HEPA H13 HRC™ Medical-grade (44mm thick)	On demand	✓	✓
Custom filter HEPA H14, ULPA U15, etc	On demand	On demand	On demand
Activated carbon VHD	✓	On demand	✓
UV-C activated function			✓
Oxidation filter activated function			✓
Active oxygen (O₃) activated function	✓		✓ (S models)

Examples of areas concerned

- Consultation rooms
- Waiting rooms
- Break rooms
- Dining rooms

- Sanitary facilities
- Changing rooms
- Technical rooms
- Linen rooms
- Break rooms
- Emergency vehicles

- Consultation rooms
- Waiting rooms
- Break rooms
- Dining rooms

- Intensive care
- Transplantation
- Infectious disease services
- Oncology
- Neonatal care
- Haemodialysis centre
- Sample rooms
- Laboratories
- Mortuary services

+: As standard +: Available on request, optional

Air Coach

Measuring and anticipating risk situations



- The 1st indoor air quality monitor that anticipates pollutant thresholds to be exceeded
- Real-time educational display of pollutant concentrations
- On-screen notification of actions to advise on IAQ improvement
- Exclusive Health Risk Index (HRI)
- 3 display modes and light signals
- Online monitoring services available

Hygeolis

Purify small spaces and destroy odours



- Effectively destroys odours without fragrances or chemicals
- Exclusive 30-minute Clean Booster function with controlled active oxygen for in-depth air hygiene in record time
- Compact and Plug & Play
- For wall mounting or mobile use
- Available in 12V (for vehicles) or 220V
- EN1822-certified H13 HEPA filter (optional)
- Up to 30m²



EOLIS Air Manager

Indoor air hygiene through the elimination of pollutants

EOLIS Air Manager
600S

EOLIS Air Manager
1200S



- **Medical-grade equipment, designed to meet demanding professional requirements:** high concentrations of pollution, multiple pollutants
- **Unique combination of patented technologies:**
 - biocidal pre-filter certified ISO18184 and NFG39-011
 - H13 HEPA filter with EN1822 certification
 - very high density activated carbon filter
 - germicidal UV-C lamps
 - exclusive function with controlled active oxygen
- **Guaranteed performance** for the entire life of the device (measurement of actual wear of the filter block)
- **Easy to use:** real-time display of IAQ, intuitive touch screen, automatic mode, scheduler
- **Acoustic comfort and low energy consumption**
- **Easy to install:** Plug&Play, mobile unit (trolley) or wall bracket
- **Up to 120m²** (depending on model)

The complete, proven efficiency of EOLIS Air Manager

Microorganisms	Particles	Chemical compounds
Viruses • Bacteria • Spores • Mites • Mould	Dust • PM2.5 • Dead cells • Fibres	VOCs • Gases • Odours • Endocrine disruptors
Responsible for the transmission of nosocomial infections . Immunocompromised patients are particularly concerned.	At the origin of numerous respiratory pathologies : irritation, asthma, allergies, etc.	Harmful to staff (detergents/ disinfectants, biocides, anaesthetic gases, some drugs).
96% of Aspergillus brasiliensis retained and 90% of Staphylococcus epidermidis retained in a single pass thanks to the combination of filtration and germicidal UV-C lamps*. 99.6% proven efficacy against coronaviruses* .	Over 99.97% of fine particles with a diameter of 0.3µm** are retained by the EOLIS Air Manager filter pack, which includes a HEPA H13 filter certified and unit-tested (EN1822 standard).	After 15 minutes of operation, the concentration of Formaldehyde (Formol) is divided by 5 and that of Benzene is divided by 7* .

* Tested by independent French laboratories.

** Filter block manually tested and certified certified to EN1822 standard.



What professionals say



Julie RACAUD

Head of the operational hygiene team at the Pays du Mont-Blanc hospitals in Haute-Savoie (France)

“We installed air purifiers in the neonatology department. In this department, we have premature babies who are more susceptible to infection, and these air purifiers help to improve air quality and protect this patient population”



Jony BRONSTEIN

Manager of Mediq, local NatéoSanté partner (Uruguay)

“Easy-to-use device. Of all the solutions tested, only EOLIS Air Manager enabled us to stop the spread of Aspergillus and to protect the patients”

Jérôme DROGUET

Maintenance and operations engineer Hospices Civils de Lyon (France)

“It was important for us to ensure that hospital staff felt protected, as we were very significantly exposed to the COVID-19 virus”

They choose NatéoSanté

FRANCE

- Hôpitaux du Pays du Mont Blanc, Sallanches
- Hôpital public « La grange Batelière », Paris
- Hospices Civils de Lyon
- Hôpital public de Vichy
- Hôpital public de Vienne
- Clinique privée « Le Confluent », Nantes
- Clinique privée « Kerpape », Lorient
- Centre Psychothérapique de l'Ain
- ...

WORLD

- Univerzitetna psihiatrična klinika Ljubljana, Slovenia
- Warsaw Hospital for Infectious Diseases, Poland
- Clinic CF 2 of Bucarest, Romania
- Rauditi municipality hospital, Romania
- CHU Ibn Sina, Rabat, Morocco
- St. Paul's Hospital, Hong-Kong
- Wuhan Temporary Hospital, China
- Wonosobo Public Hospital, Indonesia
- Northern Hospital, Melbourne, Australia
- Diamond Medical Center, Kinshasa, Congo
- Armed Forces Medical Service, Doha, Qatar
- Royal Women's hospital, Abu Dhabi, United Arab Emirates
- Montevideo Military Hospital, Uruguay
- Private hospital group, New Zealand
- ...

