

IGIENAIR

AIR QUALITY SERVICES

Audit, Control, Consultancy - Ultra Cleanliness
Ventilation Ducts Sealing
Monitoring and Treatment of Indoor Air Quality



Global management of Indoor Air Quality

Audit
Control
Consultancy

Ultra
cleanless

Ventilation
ducts sealing

Monitoring and
treatment of
Indoor Air Quality



Audit Control Consultancy

| Video inspection of ventilation network

Provides general view on the state of the ventilation systems

| Control and qualifications of compressed gases systems

| Real time detection of indoor air microbial count (BIOTRAK®)

| Indoor air quality testing

La Indoor air quality monitoring allows tracking of physical and chemical air contaminants as well as microbial contamination.

| Air leakage testing

| Thermal imaging

| Replacement and integrity testing of HEPA filters

High Efficiency Particulate Matter filters are needed to maintain an ultra-clean indoor air in critical and controlled environment. They must be replaced by skilled technicians and shall be tested for leaks periodically.

| Air qualification of cleanrooms

Whether after construction, after major reworks or just as a part of regular qualification, IGIENAIR tests and certifies cleanrooms in any industry, including healthcare, aerospace, pharmaceutical, etc.

| Qualifications of laboratory equipment

IGIENAIR tests and certifies laboratory air control equipment such as biosafety cabinets and laminar flow cabinets to ensure safety of the operators and compliance with applicable codes and standards.



IAQ: regulations are changing

IGIENAIR follows up closely the most important indoor air quality standards in different sectors and in different countries. We help our clients maintain their institutions.



2018

IAQ monitoring required in establishments receiving children under 6 year old



2020

Leisure centres and educational institutions



2023

All other establishments open to the public



Ultra cleanliness

| Cleaning

| Deep cleaning-Decontamination-Disinfection

Final decontamination and disinfection of critical facilities. Required levels of ultra-cleanliness of cleanrooms

| Airborne disinfection of surfaces

Sealing and fogging of enclosed spaces ensures a complete disinfection of surfaces. Saturating air with appropriate disinfecting gases ensures the disinfection of surfaces that are difficult to reach with normal procedures.

Maintenance of new and existing ventilation systems.

| Cleaning and disinfection

IGIENAIR offers complete management of ventilation networks including assessment of cleanliness, placement of access doors, duct inspection and monitoring of dust accumulation, duct cleaning and disinfection etc...

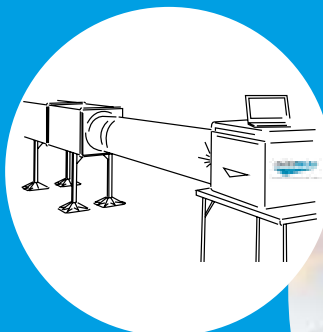
| Cleaning and disinfection of fans and air handling units

| Duct leak test

| Hassle free sealing of existing and new ventilation networks (AEROSEAL®)

AEROSEAL® is diffused in the ventilation ducts and expands to seal openings up to 2cm in diameter without leaving any residues on the duct walls.

AEROSEAL® patented technology makes it easy to seal ventilation ducts without the need to access the leaking openings. Thus makes it possible to reach 100% sealed ducts.



Monitoring and treatment of Air Quality

Monitoring and control of indoor air quality: ZAACK QAI®

IGIENAIR developed Zaack QAI®, the first connected, high precision, continuous indoor air monitoring station. With data accessible via mobile app and web page.



Aeramax air purifiers (AERAMAX®)

A wide range of high performance air purifiers relying on innovating technologies to eliminate efficiently the main indoor air pollutants. (particles, gaseous contaminants, smells, etc.)



Igienair, trusted experts



Accreditation n°1-6558, n°1-6559 et n°1-6747
Refer to www.cofrac.fr