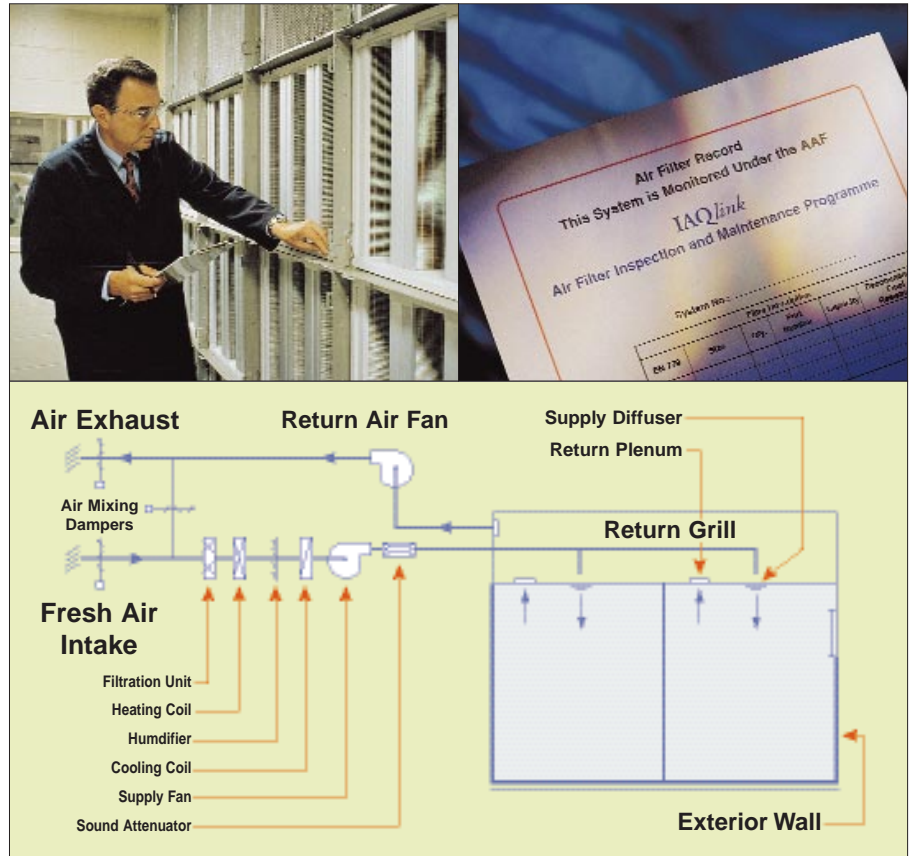


# IAQlink®: The Quality Air Programme

*The First Step To Improve Indoor Air Quality*



IAQlink® is a quality air programme designed to improve the quality of indoor air in commercial, public, industrial and residential buildings. This unique initiative addresses the overall air cleaning efficiency of an HVAC system through a proactive approach to better air filtration. The programme focuses on preventive system maintenance rather than curative maintenance.

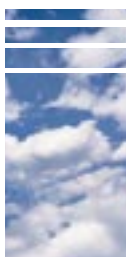
IAQlink® covers all air filtration factors affecting indoor air quality, including air filter selection, filter maintenance, factors contributing to microbial growth, periodic air filter gauge reports and air filtration system element inspections.

The programme is comprised of four steps each of which is geared to meet the specific needs of individual clients.

The four steps are:

- Total air filtration survey of existing air filtration systems by AAF Indoor Air Quality (IAQ) specialist.
- Report with findings, recommendations and suggestions for improving and upgrading each individual air filtration system.

- Air filter system certification verifying system integrity.
- Preventive maintenance and training programme to ensure air filtration installations continue to operate to designed performance specifications.



## Step 1

### Total Survey of Existing Air Filtration Systems

The IAQlink® system survey involves a total evaluation of each existing supply air system by an AAF IAQ specialist and includes inspection of:

- Type, quality, effectiveness and suitability of air filters
- Defective or damaged filters
- Factors contributing to microbial growth (coils, ducts and humidifiers etc.)
- Sources of particulate and odour contamination
- Turbulent or uneven airflow
- Leakage through the filter framing system
- Condition of gaskets: filters, frames, ducts and doors
- Condition of filter latches
- Condition of air filter gauges

A comprehensive report will be submitted for each HVAC air filtration system.

## Step 3

### Air Filter System Certification

Following implementation of the recommended list of requirements, your AAF IAQ Specialist will conduct a further inspection of all air filtration systems to ensure they comply with the highest standards of air filtration for improved indoor air quality. An inspection certificate will be affixed to your HVAC system indicating complete air filtration system integrity.

## Step 2

### Recommended Requirements to Achieve State-of-the-Art IAQ Filtration Systems

Following the Total System Survey your AAF IAQ Specialist will provide a list of recommended requirements to improve air filtration cleanliness for better indoor air quality. The recommendations can include:

- A air filter product proposal tailored to the operating and physical characteristics of your HVAC system
- A list of recommended action items required to maximize the operating and sealing integrity of each air filtration system, including filter frame gaskets, door gaskets, latches and sealants etc.
- A air filter gauge condition report with recommendations

## Step 4

### Training and Preventive Maintenance Inspection Programme

To ensure that your air filtration systems continue to operate to design performance your AAF IAQ Specialist will provide the necessary training and after care service

- A preventive maintenance programme tailored to individual requirements.
- All necessary inspection forms and door stick-on inspection tags.
- Training of in-house maintenance personnel and/or contractor, service and maintenance company in product installation and preventive maintenance inspection.

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