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## Email Air Handling Filter Service



**....have you seen your air filters lately?**

Can you locate your buildings' filters - how often are they checked?

Do your staff members complain of a "stuffy" working environment?

Did you know poorly maintained filtration systems can increase your operating costs?

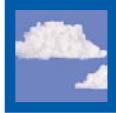
Ever wondered why coils and ducts become dirty in the first place?

**Did you know:**

- Improving your filtration can reduce duct and coil cleaning costs
- 80% of poor filtration in HVAC systems is not caused by the filters' efficiency. Deficient retaining systems, sealing arrangements & filter selection are often the cause.
- Improving filter efficiency can decrease your pressure differences resulting in significantly lower operating costs

With over 50 years experience, Email Air Handling offers National service to the HVAC (Heating, Ventilation and Air Conditioning) industry. Our service teams are backed by the resources of AES Environmental, Australia's leader in air filtration design, selection, and manufacture.





## Correct maintenance is critical

In any air-conditioned building, a filtration system removes the soot, dust and contaminants from air being circulated. Being tucked away in a plant room means air filters are often overlooked - leading to expensive building damage and very real health problems for the building occupants.

With Email Air Handling filter service your Indoor Air Quality (IAQ) can be monitored and maintained, ensuring a healthy working environment. The build-up of dust and grime on coils and other HVAC equipment is also contained, resulting in lower building operating and maintenance costs.

Email Air Handling provides services such as routine replacement of air filters, coil and ductwork cleaning, and regular assessments of filtration system performance.



Filter rebuild



Coil cleaning

## Your Air Filters

Air Filters come in a wide variety of configurations, sizes and efficiencies. The main types typically found in office buildings are panel filters and deep-bed (or bag-type) air filters. Both types of filters consist of a fibrous compound of media, designed to capture particulate matter while maintaining airflow through the system.

Other filter types range from the basic metal honeycomb variety, often found in commercial cooking hoods, right up to the extremely high-efficiency HEPA/Absolute type for critical applications such as hospital theatres and electrostatic units often found in high-quality buildings. Steril-Aire UVC emitters can also be installed to eliminate bacteria and microbial growth within the HVAC system. Whatever the filtration need Email Air Handling can install and maintain products to suit your HVAC equipment.

## Specialist Services

- ❖ Local & National service contracts for air filtration systems
- ❖ Kitchen Hood/Canopy Cleaning
- ❖ Duct Cleaning.
- ❖ New filter installations & upgrades
- ❖ Electrostatic filters installation & maintenance
- ❖ Carbon media replacement & maintenance to maintain control of your odour removal systems
- ❖ Indoor Air Quality measuring and maintenance
- ❖ Service of In-Coil or Duct UV systems
- ❖ Supply diffuser and return air grille cleaning
- ❖ Coil and plenum cleaning
- ❖ Digital appraisals



Before: Ductwork coated with thick dust and grime



After: Dust and contaminants completely removed



**Email Air Handling filter service is available throughout Australia and backed by the resources of AES Environmental, Australia's leading air filter manufacturer.**

**Call us now for more details or a free survey and quotation for your installation.**

## Service coverage

Email Air Handling has a large service network to cater for statewide and national service contracts.

## Quality Assurance

Email Air Handling is accredited to ISO 9001:2008 for air filtration manufacture, with testing facilities capable of both Australian Standard and ASHRAE air filter certification.

In addition, AES Environmental maintains various NATA accreditations to cover on-site testing and in house calibration facilities.

Our experienced service personnel are fully trained for filter servicing and maintenance, with the quality of workmanship and service guaranteed by Email Air Handling.