

DOES YOUR SCHOOL DUST FILTER

LOOK LIKE THIS ?



Is it sucking the dust as much as your Technology staff need it to, to keep the air in the room clear ?

When was it last serviced and WHO was responsible for this ?

Are the duct runs blocking up ?

Let us take away the worry and hassle of keeping your DUST/FUME Extraction system compliant

All businesses, including schools, must ensure as far as reasonably practicable, the health and safety of their staff. **(Health & Safety Act 2015)**
For schools, this includes ensuring the that any extraction system for harmful dust and fumes is operating efficiently.

Assessing the true efficiency of dust and fume extraction is a 'specialist' field, but if it's done by people who actually know what they are doing, it can save you money longer term.

We are leaders in dust and fume extraction with our staff trained with our suppliers in Europe and NZ, to provide experienced assessments, flow testing, and periodic maintenance, along with refurbishment of dust and fume extraction systems throughout schools in NZ.



What can we offer ?

See details overleaf : a full service covering your dust and/or fume filter unit (any brand), socks/cartridges, fans, and other areas associated with the dust extraction installation for your Technology rooms.
Duct velocity at different test points is measured to determine whether the air flow meets the minimum standards, and can provide a yearly assessment of how effectively your extract system is operating against recommended requirements.



What will you get ?

A full Report and Check List completed by a trained technician, a specialist in dust and fume filtration, who services and installs extraction systems every week of the year, not an air conditioning engineer.
You will be left with a 'check list' after the service, with a recommended 'next service due' and items that require attention.

What will it cost ?

Available as a 'one off' assessment and/or a yearly service and test report on completion.
Cost depends on location, age of installed equipment, and how long since it was last serviced/maintained.

Visual Inspection and Report only : \$ 350
Full Inspection and service as listed overleaf : \$1055



Dust and/or Fume extraction assessments

- These services are provided by NZDUCT+FLEX staff during normal working hours, Mon– Fri
- The cost of the service/assessment does not cover any parts/filter media replacements, unless covered under a warranty
- Any blockages found during the maintenance visit can be cleared, however this will be chargeable. We will advise this has occurred with suggested remedial action to prevent a reoccurrence
- Any extra installation will require a quote to be accepted with parts and installation hours and a re-visit date
- NZDUCT+FLEX will provide service to upkeep the manufacturers standards and regular checks every 12 months (or as required) by a trained technician.

Inspection includes :

Ductwork

- Check overall condition of ductwork/fittings (dents, piercings, loose connections)
- Check suitability of the ductwork (correct material, correct sizing)
- Check for blockages in the ductwork
- Measure airflow at critical points to ensure meets standards and prevents blockages

Fan

- Check condition of housings/mountings/scroll casing
- Check condition of impeller as required
- Check condition of bearings, check for noise vibrations, grease bearings as required
- Check condition of motor (bearings, shafts, cooling blades)
- Use rust protection sprays on affected areas and re-spray fan housing where necessary

Filter Housing

- Check the overall condition of the filter housing (panels, floor/wall mountings, fixings and fittings)
- If corrosion is present, then coat to prevent further rust attack
- Check for any leaks between joints and reseal where required

Bags / Cartridges

- Check condition of the bags/cartridges (tears, frays, holes)
- Check bags/cartridges are still sealed (no bypass between the dirty and clean side of the filter)
- Check the suitability of the bags/cartridges installed (correct grade/dimensions)

Discounted Parts

Schools under our national maintenance programmes enjoy unrivalled **discounts** on parts held in our 2 Auckland warehouses.

CONTACT US NOW :

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