

# AIR HANDLING UNIT CLEANING SERVICES

Maintaining the cleanliness of Air Handling Unit components is the key to maintaining ventilation system efficiency. The accumulation of dust and debris on system components such as volume control dampers, coils and filtration can lead to air-flow restrictions and increased energy costs.



Corrosion on internal system components such as fans, filter frames etc can also deposit contamination throughout the system. Blocked condensate drains can lead to excessive moisture levels and lead to mould growth within the system.

DM ensures that all internal surfaces and components within Air Handling Units are accessed and cleaned effectively to optimise operational efficiencies and prolong the life of the system.



*Before*



*After*



## CLEANING SOLUTIONS

DM uses environmentally friendly cleaning solutions to ensure that the internal surfaces of the Air Handling Unit are not damaged and that no unpleasant odours are created during the cleaning process.



## ACCESS

Some systems have restricted or even no access to facilitate proper cleaning. TVH can install services access doors or panels so that all internal surfaces and components can be inspected and cleaned.



## CORRECT PROCEDURES

DM ensures through training and leading best practice, that contamination within coils is properly removed and not pushed deeper into the internals of the coils.



## COMPLIANCE

Periodical inspections of internal surfaces and components along with cleaning as required, assist in complying with the maintenance requirements of Australian Standard AS/NZS 3666.2.



DUST MATTERS