

Air Environmental Australia

Introduction

At Air Environmental Australia we are experienced in all aspects of HVAC, specializing in remedial maintenance and hygiene services complimenting all mechanical services.

Our extensive services offered enable us to work cohesively with mechanical contractors and end-users alike. We have forged an outstanding reputation, understanding industry protocols and providing professional, reliable and cost effective services.

Air Environmental Australia also meets and exceeds WHS and Environmental Standards with a strong emphasis on recycling.

We believe the ultimate measure of our success is to receive endorsement from clients who advocate our services.

Our Services



At Air Environmental Australia, we ensure that all works conducted by us receive the upmost care and that all follow up inspections and cleans are scheduled within the required times.

- **Air Filters** – Supply, Installation, Custom Design, Manufacture, Filter Banks, HEPA Testing & Certification. All carried out in compliance with Australian Standards.
- **Duct Cleaning** – Kitchen Exhaust, Laundry Exhaust, Toilet Exhaust, Supply, Return & Outside Air duct cleaning. All carried out in compliance with AS.1851 & 3666.

- **Plenum / Coil Cleaning** – Detailed Coil Cleaning including Acid dipping, Fin combing, Disinfection, Mould rectification, coil replacement. All carried out in accordance with AS. 3666.
- **IAQ Testing / Reporting** – Annual testing of indoor air quality, Spot testing of all mould & odour complaints, OHS investigations & rectifications.
- **Rust Remediation** – Rust treatment, Rust removal, Replacement of corroded components including dampers, grilles, louvers, duct work, perforated sheeting etc.
- **Insulation Remediation** – Repair / Replacement of damaged / perished insulation, replacement of perforated sheeting, supply & install of Thermobreak Rubber insulation, replacement of sandwich board sheeting in coolrooms / AHU's.
- **Plantroom Painting** – Painting of all plantroom floors, waterproofing membranes, OHS yellow line marking, painting of all pipe / duct work.
- **OHS Signage** – Supply & installation of all OHS compliance signage in plantrooms, custom signage on units including pipe labelling, asset capture & labelling.
- **Metal Fabrication** – Design, Supply & Installation of all catwalks, gangways, mezzanine platforms, condenser platforms, OHS compliant hand rails, Fan housing / moving plant guards & replacement of all redundant fabricated parts.
- **Ceiling Tiles** – Repair / replacement of all types of ceiling tiles, suspended grid replacement, painting of water marks etc.
- **Man holes / Access Panels** – Supply & installation of all gyprock man holes, insulated & plated access panels in duct work, repair / replacement of AHU access doors & handles.
- **Duct Work** – Supply, install, replacement of all rigid, insulated & spiral duct work, supply & installation of flexible duct work.
- **Grilles / Dampers** – Supply, install, replacement of all supply / return air grilles, aluminium, galvanised & s/steel dampers, weather louvers, turning veins etc.
- **Fire Dampers** – Supply, replacement, annual certification & reporting on all fire dampers in accordance with AS 1682.1 & 1682.2
- **Air Balancing / Commissioning** – All air balancing of HVAC systems, Pitot tube testing, Commissioning, Spot checks, Data Logging & reporting, pre & post project testing.
- **Industrial Cleaning** – Health Inspection Kitchen Higher Cleaning, Plantroom Cleaning, Supply / Return air grille cleaning, ceiling cleaning, Wall & window cleaning, post construction cleaning & site rubbish removal.

All works are guaranteed, insured and are carried out in accordance with the relevant Australian Standards & Building Codes of Australia.

We also believe in quality assurance and customer peace of mind, which is why we guarantee both our products and services and aim to value our warranties to the best of our abilities in all situations.

Previous & Current Projects



Significant projects that Air Environmental currently conduct works for include:

Westfield Shopping Centres NSW & ACT

Vicinity Shopping Centres NSW & ACT

Hoyts NSW & ACT

Myer NSW & ACT

David Jones NSW & ACT

ANZ Stadium & Commercial building NSW

Air Services

Sydney Cricket Ground

Star Casino Sydney

Stockland Retail Centres

JLL

Knight Frank

Colliers

Western Sydney University

Woolworths

Charter Hall