



Forensic and Clinical Toxicology Laboratories with Dynaflow Fume cupboards

Company Profile

Dynaflow is an Australian based company specialising in laboratory fume risk control. We design, manufacture, install, and maintain fume cupboards, fume scrubbers, and specialised ventilation systems for laboratory applications.



Dynaflow fume cupboards are fully compliant to AS/NZS 2243.8 standard and is the only Australian fume cupboard with Third Party Product Certification by SAI Global.



Our company has Third Party Accreditation with NATA.



Our company has Third Party Accreditation with SAI Global for ISO9001 Quality Management Systems.

We have a strong network of support with offices in Sydney, Melbourne, Adelaide, Perth and distributors in various regions of the world. With over 30 years of product history in Australia and over 40 countries around the world, we have completed thousands of Special Application projects in key industries spanning Research, Teaching, Mining, Refinery and Pharmaceutical.

“Nothing Left to Chance”



Email: info@dynaflow.com.au
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Dynaflow Pty Ltd ABN 28 008 493 178

Application

- Chemistry Research Laboratories and Teaching Laboratories in Universities
- Low Level Radioactive use
- Forensic, Pathology, Fuel Testing, Clinical Laboratories

Product Data

- Full Compliance to AS2243.8
- Can be used as a High Efficiency and Low flow Performance fume cupboard at 0.3 m/s face velocity
- Available in 1200, 1500, 1800, 2000 and 2400mm standard wide sizes or custom sizes
- Body construction of double skin fire retardant GRP which is a market tested material for chemical, temperature and humidity resistance
- One piece moulded GRP “Picture Frame” Front Facia which allows aerodynamic air flow even at **low face velocity (~0.3m/s)**
- Work surface options available in Single one piece High Pressure Laminate (Trespa® or Labolam®), Stainless Steel Lining, Epoxy (Durcon), One Piece Ceramic
- Dynasafe MK-5 Control Panel with 41 built-in functions
- **Auto-sash option** available (auto closing with proximity sensors) which provides energy conservation



CONTACT

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Recent Dynaflow Forensic and Pathology Laboratories Project

Forensic

- Australian Federal Police Forensic centre, Majura ACT
- Australian Federal Police Sydney
- NSW Police Force Sydney
- Holsworthy Barracks Sydney
- DPEM Tasmania Police
- Australian Quarantine PEQ facility Melbourne

Jockey Club

- Hong Kong Jockey Club

Pathology

- St Vincent's Hospital, Sydney
- Douglas Hanly Moir Pathology, Sydney
- Symbion Pathology, Sydney



Above: Fully Operational Dynaflow GRP EX fume cupboard custom designed and successfully tested in Australia to withstand an explosive force of 20 grams C-4 explosives.

Service and Maintenance

Dynaflow are fully NATA accredited to test fume cupboards. Full Compliance testing of all brands of fume cupboards to AS2243.8 with NATA test reports.

Dynaflow also supply, install, service, commission and are NATA certified to complete annual testing and decontamination of Biological Safety Cabinets (class 1 and 2) along with Laminar Flow Workstations and Cytotoxic Drug Safety Cabinets. Dynaflow are fully NATA accredited to test Biological Safety Cabinets and Laminar Flow Workstations.



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