



## LABSAFE FUME CUPBOARD CONTROLLER

### “Smarter Safety. Seamless Control. Built to Last”

At LabSafe, we don't just build fume cupboard controllers — we engineer peace of mind. Our systems set the platinum standard for laboratory safety across Australia, combining rugged industrial-grade components with intuitive touchscreen control.

Powered by Mitsubishi HMI and PLC modules, LabSafe controllers are designed for ultimate reliability, energy efficiency, and total compliance with **AS/NZS 2243.8 (2014)**. Whether you're installing new systems or retrofitting existing units, our **fail-safe design** ensures your fume cupboards are always operating at peak safety — protecting your people, your work, and your peace of mind.

#### Key Benefits:

- **Fail-safe operation** for maximum safety
- **5-year manufacturer's warranty** — your investment protected
- **Simple, intuitive touchscreen interface**
- **Real-time airflow monitoring**, audible/visual alarms, and emergency shut-off
- **Reduced operating costs** and improved energy efficiency
- **Retrofit ready** for all fume cupboard brands
- **Local technical support** you can rely on

#### Key Features:

- Staged operational modes: Standby, Pre-purge, Services Ready, Post-purge
- Constant airflow monitoring for safety
- Audible and visual alarm indicators
- Emergency stop function to isolate GPO and gas supplies
- LED power failure indicator
- Touchscreen HMI displaying operational states, purge countdowns, and detailed fault descriptions
- Fully customizable to any fume cupboard type and brand

#### Designed for Science. Engineered for Reliability.

Experience minimal downtime, enhanced energy savings, and effortless operation — all with a controller you can trust for years to come.

#### Contract



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