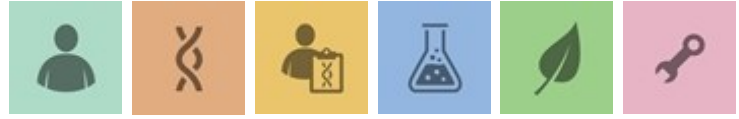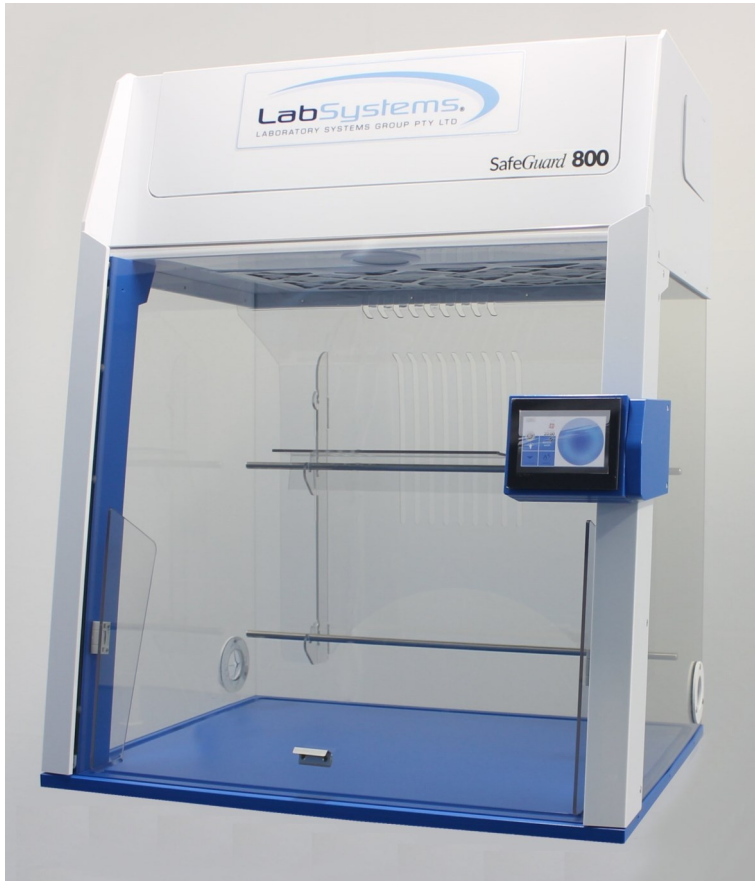# SafeGuard™

Ductless Fume Cupboard

The SafeGuard™ ductless fume cupboard offers laboratories a portable, economical fume cabinet to protect the operator from toxic gases, fumes and noxious particulates. Designed and manufactured here in Australia, the SafeGuard™ requires no ductwork and minimal installation—ideal for classroom environments and small laboratories. With a compact, modern design, the SafeGuard™ filtered fume cabinet is available in multiple sizes and can be fitted with a variety of options to suit your needs.

With your safety in mind, the SafeGuard™ ductless fume cupboard features all filters and electrics above the working space, eliminating risk of damage due to chemical spillage. Accidental spills are effectively contained within the liquid tight base, without deducting from the workspace. To ensure proper maintenance, a low airflow, gas and filter replacement alarm signals the user when necessary. Laboratory Systems Group's SafeGuard™ ductless fume cupboard exceeds requirements of AS/NZS 2243.9:2009 Safety in laboratories – Recirculating fume cabinets, and our Service Department can assist you with ongoing maintenance, testing and filter changes as required.
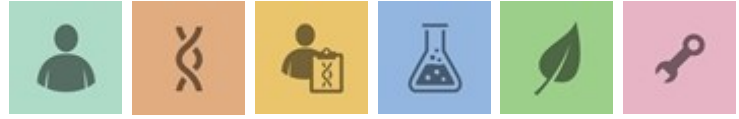
Standard Features

- Ductless design
- Designed & made in Australia
- Sliding sash
- LED lighting
- Carbon filtration to suit large range of chemicals
- Cord ports
- Minimal installation – plugs directly into standard 240V 10AMP electrical outlet
- Internal baffle for uniform airflow
- Operator safety controller
- Low airflow, gas & filter replacement alarm
- Electrics & filters located above workspace
- Deep base for isolation of accidental spills
- Corrosion proof construction
- Lighter than traditional metal units

Rev 18/11

SafeGuard™

Ductless Fume Cupboard

Optional Features

- Optional services base (shown)

  Can be fitted with:-

  - Polypropylene sink & drain

  - Gas, water & GPO services (shown)

  - Custom inserts

- Mobile under bench (R.H.S. Frame)

- Electric height-adjustable bench (shown)

***Height with services base**

DIMENSIONS	SafeGuard™ SG800	SafeGuard™ SG1200
HEIGHT—EXTERNAL	985mm * *1090mm*	990mm * *1090mm*
HEIGHT—INTERNAL	685mm	680mm
WIDTH—EXTERNAL	820mm	1200mm
WIDTH—INTERNAL	780mm	1140mm
DEPTH—EXTERNAL	620mm	600mm
DEPTH—INTERNAL	575mm	500mm