

# Guardian® Class II Biological Safety Cabinets



The Guardian® Biological Safety Cabinet is an evolution in Class II solutions. Designed and built to incorporate the latest features in a Class II cabinet, the unit complies to BS EN 12469:2000.

## Standard Features include:

- Low Energy - 120watts of power.
- UV Lighting Strip ensures VHP & Formalin Disinfection.
- Electric Sash Adjustment & Closure.
- H14 HEPA Filters that help create an ISO Class 4 Clean Environment.
- Air Diffuser and Sloped Intake for efficient and smooth airflow.
- Removable Polished Stainless Steel Sectional Work Surface.
- Infra-Red Intelligent Sash Safety (IRISS).

## Visionaire® Touchscreen Control

Our revolutionary Visionaire® Touchscreen Control is designed to control & monitor all aspects of product operation including; a Visual Display of Inlet and Downward Air Velocity (m/sec or ft/min), Sash Adjustment, Control for: UV Light, Electrical Socket, Cabinet Power and Light Variable intensity.

Audible and Visual alarms alert the user to maintenance requirements including: Service, UV Light replacement and Cabinet Hours Run. Formalin and VHP Cycles are also controllable.

## Size Specification (W x D x H)

MSC 800	MSC 1200	MSC 1800
800mm x 750mm x 1321mm *	1200mm x 750mm x 1321mm *	1800mm x 750mm x 1321mm *

\*Add 66mm height for outlet filter if fitted.