

# Sterile Garment Cabinet

Luxmed<sup>®</sup> garment storage cabinets are the premium selection for the discerning user, offering a combination of value, high quality construction, low operating noise levels, and a wide product range to suit all budgets, from an industry leader.

Luxmed<sup>®</sup> garment storage cabinets make a positive contribution to maintaining the cleanliness of a cleanroom environment as it enables garments to be stored in a visible and organized manner.

## Application:

Luxmed<sup>®</sup> garment storage cabinets make a positive contribution to maintaining the cleanliness of a cleanroom environment.

HEPA-filtered airflow keeps garments clean during storage and handling.

High quality HEPA filters utilizing an improved mini-pleated separation technique to maximize surface area improving efficiency and extending the filter life.

Filters operate at a typical efficiency of > 99.999% at 0.1 to 0.3 micron sizes, providing superior product protection over conventional HEPA filters

Enables garments to be stored in a visible and organized manner.

Luxmed<sup>®</sup> laminar flow cabinets provide ISO Class 3 air cleanliness within the work zone as per ISO 14644-1, 100 times cleaner than the usual Class 5 classification.

An additional disposable prefilter on all models traps large particles in the inflow air prior to reaching the main filter, protecting it against damage and prolonging its life

## Features:

- Reliable rocker switches control the fan and lights and a Minihelic<sup>™</sup> pressure gauge monitors cabinet operation.
- Built-in warm white, electronically ballasted, 5000k lighting provides excellent illumination of the work zone and reduces operator fatigue.
- The reliable lighting system is zero-flicker and instant start.
- All components are designed for maximum chemical resistance and enhanced durability for a long service life.
- The main body of the cabinet is constructed with industrial-grade electrogalvanized steel.
- The cabinet can be designed as mobile with caster wheels or static via built-in leveling feet.
- All cabinet components are cleanroom compatible.
- Garment Storage eliminates 99.9% of surface bacteria within 24 hours of exposure.

