

A specialised supplier of high-technology safety cabinets, laminar flow cabinets, precision air samplers and cleanroom test equipment

Ergo-Lab electric height-adjustable floor stands

Applications

Laboratory installations of free-standing laminar airflow cabinets, biological safety cabinets, recirculating fume cabinets and similar equipment.

Description

Electrically-powered height-adjustable stand, with range of incremental adjustment up to 200 mm. Cabinet height may be adjusted to optimise ergonomics for operators of varying height; or to facilitate materials transfer to/ from a trolley or other adjacent location. In applications where laboratory animals are housed within a laminar flow unit, these stands - when fitted with swivel castors - are used to move animals to another location. Standard specification is a stand height of 800 mm at the mid-point of adjustment. Other heights may be specified when ordering. An optional mechanism is available to provide incremental height adjustment with a range of 300 mm. Cabinet work surface height will be influenced by the thickness of the cabinet base.



Gelaire BH-G cabinet on Ergo-Lab stand

Construction

Manufactured in Australia using the latest European linear-actuator technology. The rigid tubular steel frame and proprietary aluminium end assemblies are fitted with ultra-quiet, precision linear actuators. Finish of the unit is in Oyster Grey powder coat, and the base is fitted with adjustable levelling feet, or optional hospital-grade swivel castors.