



AirINFINITY™ ∞
VENTILATED LABORATORY BENCH

Lab 
CRAFTERS INC.
SAFETY WITHOUT COMPROMISE



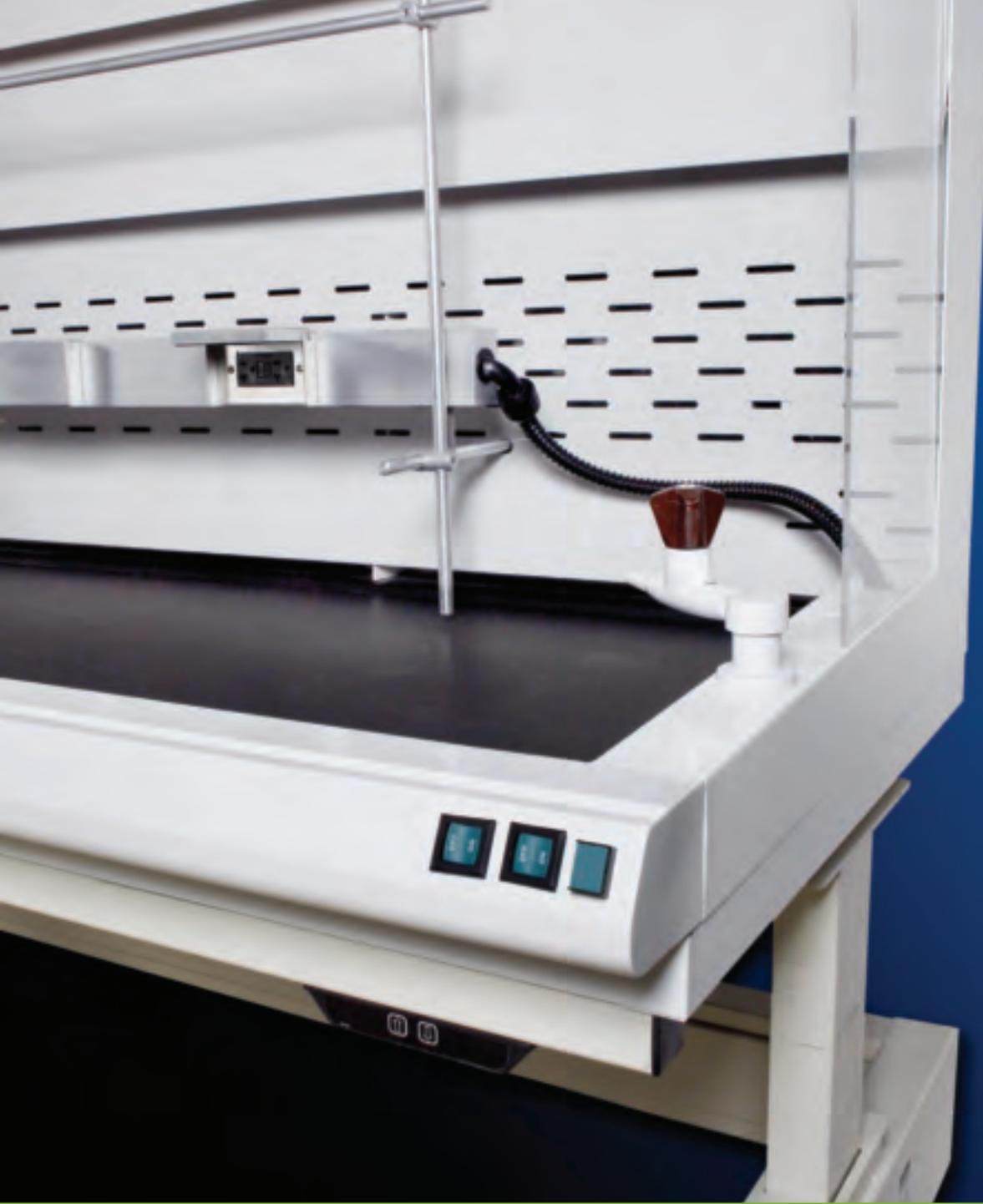
LAB CRAFTERS | the innovators of many high performance ventilated devices

is pleased to introduce the latest evolution in laboratory ventilation safety devices: the Air Infinity™ Ventilated Laboratory Bench.

The Air Infinity is a new option for the researchers' work environment. The Air Infinity Ventilated Laboratory Bench (VLB) is a revolutionary device that can be used as an alternative to a traditional laboratory fume hood.

The research-based, open architecture of the Air Infinity provides a more ergonomic operating environment for the user, incorporates enhanced safety containment features and it consumes less energy than traditional laboratory fume hoods of comparable size.

Patent Pending

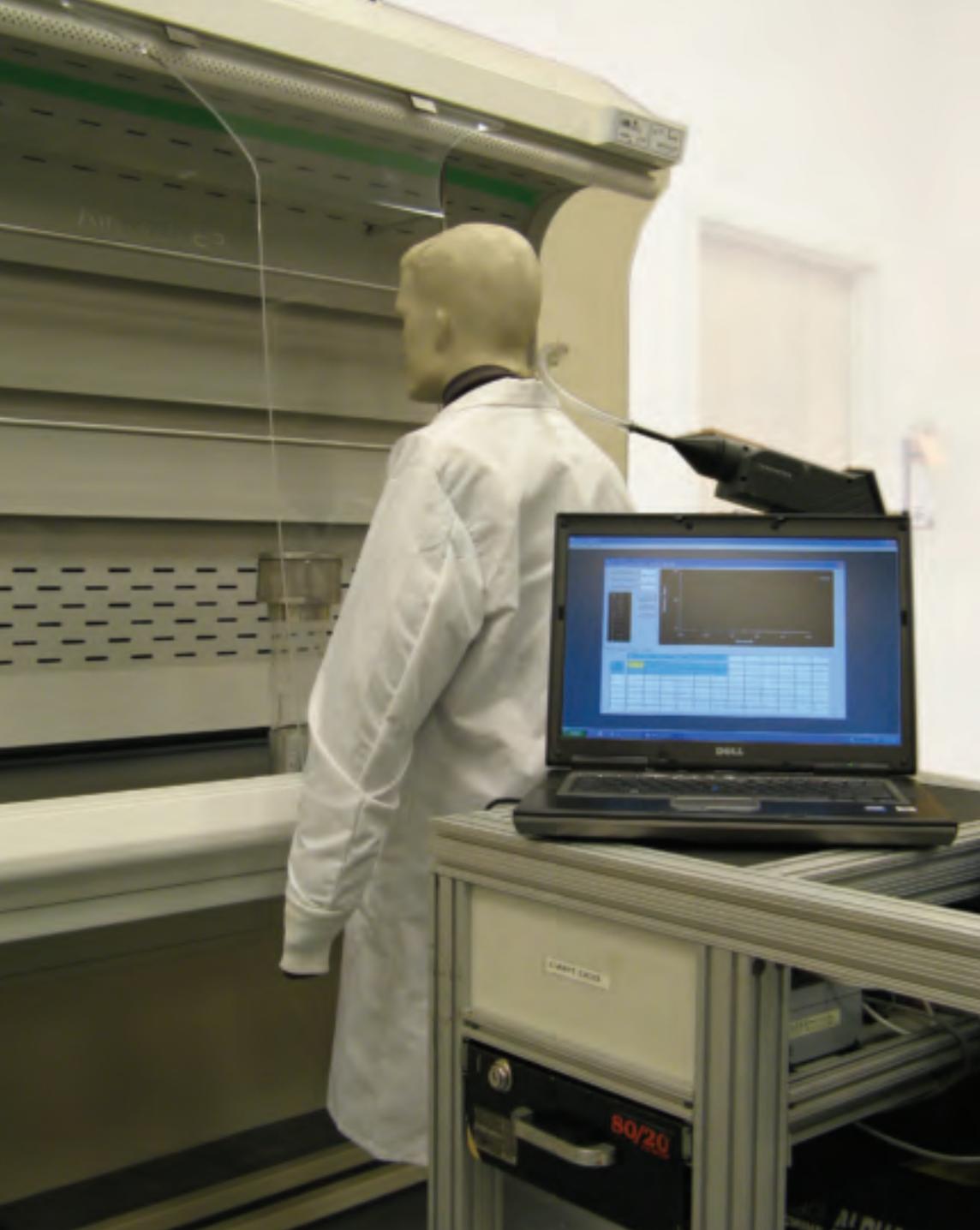


INNOVATIVE DESIGN, DESIGNED FOR SCIENCE | Researchers have longed for a ventilation safety device

that allows them unrestricted access to their equipment; a device without the ergonomic hindrances of an enclosure. Facility managers have sought a ventilation safety device that does not wastefully consume large volumes of the conditioned air in their lab space; a device that operates, safely, efficiently and is easy to maintain. The answer to these demands has arrived in the form of Lab Crafters Air Infinity Ventilated Laboratory Bench. This product was developed with consultations from world renowned scientists, architects, facilities engineers and environmental health and safety professionals.

Lab Crafters listens and responds to our customers. This corporate philosophy has resulted in numerous award – winning products and projects. Our goal is to design solutions for science. Lab Crafters is on the cutting edge of technological product development and we apply the full breadth of these resources to the benefit of the researcher.

A slotted, ventilated wall has been and continues to be a staple of industrial ventilation. Lab Crafters has taken this simple concept and reengineered it for use in a laboratory environment. The state-of-the-art design of the Air Infinity can meet the ever-changing needs of researchers in a safe, ergonomic workspace.



SAFETY | Lab Crafters prides itself on the performance of its products.

All Lab Crafters' lab safety ventilation products are rigorously tested to the ANSI/ASHRAE 110 method, as well as test methods published by the U.S. Environmental Protection Agency and the National Institute of Health, and the Air Infinity is no exception. "Safety Without Compromise" is more than a slogan... it is our mantra.



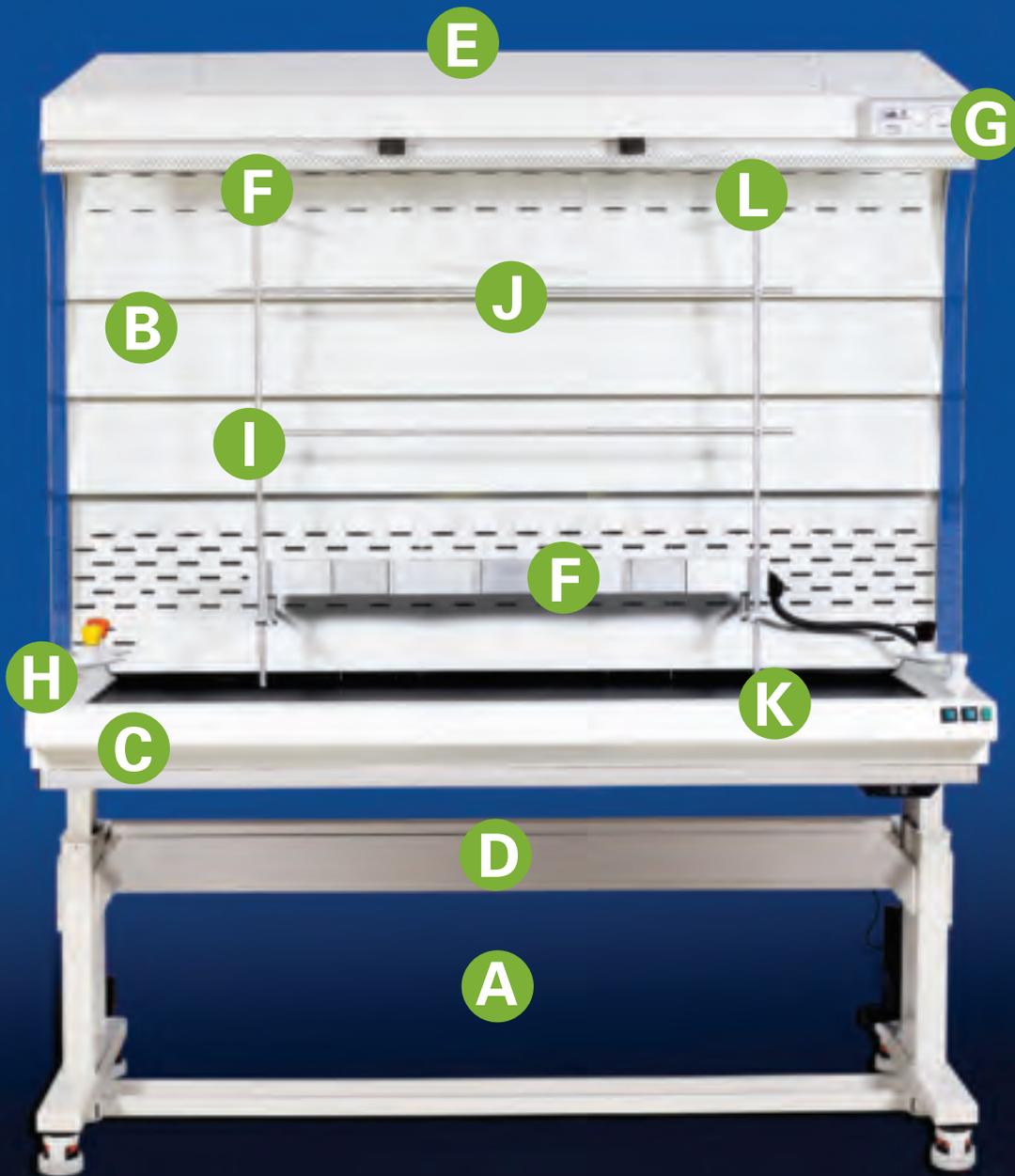
ERGONOMICS, FLEXIBILITY, ADAPTABILITY | Today's laboratory environments

must be flexible and adaptable to meet the needs of tomorrow's research initiatives. The Air Infinity is a ventilated work area appropriate for a myriad of different operations and research disciplines. The open design of the Air Infinity allows users of diverse statures and capabilities to conduct their work in a more ergonomic fashion, when compared to the restrictive enclosure of a laboratory fume hood.



ENERGY EFFICIENCY, GREEN DESIGN | Green, sustainable design

is a concept and a responsibility we all need to embrace. As a designer and manufacturer, Lab Crafters has taken a leadership position in developing energy efficient and environmentally friendly products. The Air Sentry® high performance fume hood initiated this paradigm shift in the laboratory product market in 1997 and Air Infinity is the latest standard bearer for Green design. Manufactured with recycled steel content and finished with no VOC emitting coatings, the Air Infinity is the epitome of environmentally conscious design. The Air Infinity's low operating airflow requirements, compared to traditional laboratory fume hoods, can save on operating costs and can earn points towards LEED® certification.



AIR INFINITY FEATURES/ACCESSORIES/OPTIONS:

- A** Available in two standard widths, 48" wide and 72" wide. Custom sizes available
- B** All surfaces finished with a Chemical Resistant Powder-Coat (Standard) or Stainless Steel (Optional)
- C** Induction Air System
- D** Can be mounted on standard base cabinets, a fixed table or an adjustable height lift bench
- E** Height-compensating duct connection allows for bench height adjustment while device is operating (Optional)
- F** Electrical Services: Light Fixture (Standard); Receptacle Raceway (Optional)
- G** Airflow Alarm for both induction and exhaust (Standard)
- H** Plumbing Services: Up to six (6) deck-mounted turret plumbing services per VLB. Factory installed and pre-plumbed for either flexible quick connect or hard pipe connection
- I** Distillation racks (Optional)
- J** Safety Vision Panel (Standard)
- K** Work surface options: Epoxy, Phenolic, Stainless Steel, SPF-Lite II
- L** Fire Suppression System (Optional)



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