Environmental Health & Safety
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What to Know About Laminar Flow Cabinets

NOTE: Laminar flow cabinets do not provide workers any protection against exposure to hazardous chemicals or biohazards.

This equipment is designed to protect samples inside the cabinet from outside contamination and is not a safety engineering control for workers.

General Information About Laminar Flow Cabinets

Laminar Flows

- Can maintain a working area devoid of contaminants.
- Can provide the solution for research laboratories that require sterile working environments in order to carry out specialized work.

Why Laminar Flow Cabinets?

- Create particle-free working environments by projecting air through a filtration system and exhausting it across a work surface in a laminar or uni-directional air stream.
- Provide an excellent clean air environment for a number of laboratory requirements.

Uses of Laminar Flow Cabinets

- Suitable for a variety of applications; especially where an individual clean air environment is required for smaller items, e.g. particle sensitive electronic devices.
- Commonly used for specialized work in the laboratory.
- Can be tailor made to the specific requirements of the laboratory and are also ideal for general lab work, especially in the medical, pharmaceutical, electronic and industrial sectors.

*For additional information and types of Laminar Flow Cabinets please go to http://www.laminarflows.co.uk/ .

Information retrieved from *Types of Laminar Flow Cabinets – Uses and Benefits – Information Guide*

Please Contact EH&S for any additional assistance at (575) 646-3327 or ehs@nmsu.edu

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