

DESIGN FILTRATION MICROZONE

VCM Series Vertical Lamellar Flow Hoods

Design Filtration Microzone's VCM Series of Metal Vertical Lamellar Flow Hoods create the ideal environment for excellent product protection, where particulates are not harmful to the operator. The downward vertical air flow blankets the work surface with HEPA filtered clean air, and maintains a positive pressure environment within the work zone, keeping your products and processes safe from airborne contaminants.

Available Models:

Model VCM-400 Nominal 4 ft. wide, Console model
Model VCM-600 Nominal 6 ft. wide, Console model

Key Features:

Excellent Product Protection:

Minimum ISO 5 (Class 100) conditions within the work zone

Narrow Profile:

VCM Series features maximum work zone depth while permitting access through standard doorway openings

Robust Construction:

Cold-rolled steel construction for exterior shell with durable, anti-bacterial powder coat finish
304 Stainless steel interior
Mobile manual adjustable base stand with heavy-duty, universal type casters with levelling feet.

Plug and Play Design:

Unit is ready to go "Out of the Box" with 15 ft. grounded cord and plug



Unparalleled service in every step of the project.



Easy assembly offers quick and convenient installation



Typically in stock for quick turnaround time.



Comprehensive factory testing to ensure the quality, performance and integrity of the end product. Minimum annual independent certification is recommended on site.

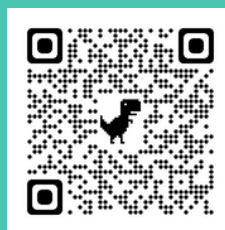
Standard Features:

- High Efficiency Particulate Air (HEPA) filter rated 99.99% efficient at 0.3 microns
- Disposable, quick change pre-filters, rated MERV 7
- Microprocessor with LCD display monitors and controls lights and fans, and HEPA filter loading
- Motorized vertical sliding faceshield
- Energy efficient LED task lighting
- UV light (interlocked with sash)
- Stainless steel back panel with partial recirculation feature to reduce turbulence at the rear of work zone
- One service valve (Air, Gas, or Vacuum) on right side panel
- Electro-polished stainless steel, dished work surface
- Two duplex electrical outlets with covers on rear wall
- Laminated safety glass side windows for additional viewing angles
- 1 Year Warranty (Parts & Labour)

Optional Features:

- Additional service fixtures
- Electric hydraulic adjustable height base frame
- Stainless steel IV Bar with 5 bag hooks

Contact Us:



www.dfmzgroup.com

sales@dfmzgroup.com

888-636-8609