

Contamination Control Medical Cleaning Station (MCS)

Clean Medical Devices & Capture Particles in One Step!!

Clean Medical Assemblies • Clean Optics • Clean Electronic Assemblies • Clean Molded Parts



The Static Clean Medical Cleaning Station(MCS) is an excellent contamination control tool designed to improve yields by reducing rework. The standard workbench is 5 feet in length. The flush mounted stainless steel webvac hoods, incorporates shockless static bars, stainless steel air tubes, which remove dirt particles from parts/ packaging surfaces, and conveys them to a filtered dust collector. No more blowing particulate around the manufacturing environment or cleanroom causing re-contamination, a problem experienced when using guns, nozzles, or other conventional blow-off devices that do not provide a means of capturing the dislodged contamination.

Applications:

- Medical Device Manufacturing / Packaging
- Electronics
- Pharmaceuticals
- Food Processing / Packaging



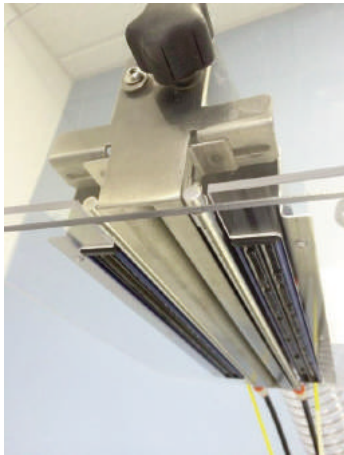
Static Clean International • Tel: 781-229-7799 Fax: 781-229-4555
• www.staticclean.com

Features & Benefits:

- Available 30" deep x 4ft, 5ft, 6ft or 8ft long work station with locking swivel casters for portability.
- Hydraulic height adjustment for versatile, ergonomic configuring; economical leg extenders available.
- Powerful VQM5003H Dust Collector provides 300scfm @ 3.75"WC to cleaning hoods; includes motor reset/start switch, magnehelic gage, internal cotton sateen filtration and HEPA filtered exhaust 3/4HP, 115/230V, 60Hz, Single phase standard; 3/4HP, 230V, 50Hz, Single Phase also available.
- Plastic laminate work surface with powder-coated steel frame for a neat, clean room appearance.



Dust Collector



Webvac Hood

- Dual 15" Stainless Steel Cleaning Hoods, with convenient linear screw height adjustment at the top hood, efficiently clean top & bottom of parts up to 15" wide x 6" high in a single pass.
- Dual Stainless Steel air tubes at each hood scrub particles off parts/packaging surfaces to be suctioned away.
- Dual Shockless DC Static bars at each hood break the static bond that hold particles on your parts and prevent recontamination due to static attraction.

- 125 volt / 15 amp multi-outlet power strip with lighted switch mounted above the work surface, powers up entire system.
- Single-point compressed air connection to integrated dual-stage high quality .01 micron filtration assure the air blowing your product is scrupulously clean.
- dual regulators with knob-gauge mounted in a 4" "bin rail" above the work surface for easy viewing and provide individual control to top and bottom cleaning hoods.



Dual Regulator Knobs

Option:

- Upgrade your Medical Cleaning Station(MCS) above with our Flex Laminar Flow Option w/ HEPA Fan Filter unit & clear ESD softwall curtains. Pricing available upon request.



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