

DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO™-CS

Portable Chemical/Solvent Containment Booth

- *Ships fully assembled, 48" wide x 24" deep work surface*
- *Plug and play unit, total self-contained downdraft booth*
- *LED light mounted out of air stream*



- *Ventless, recirculates clean air, which eliminates the need for expensive exhaust*
- *Motor and electrical mounted out of air stream with plastic blower wheel*
- *High efficiency media filters with refillable adsorption modules*

Superior technology generating substantial operating savings

MAXFLO PORTABLE CHEMICAL/SOLVENT BOOTH

Diversified Air Systems, Inc. now offers an easy to use portable chemical/solvent containment booth. The MAXFLO-CS is a totally self-contained portable filtration unit. Standard filtration consist of multiple pass polyester pre-filters followed by a MERV 14 (95% at 1 micron) box filter with final refillable charcoal module. Separate access door allows for easy access to filters. The motor is mounted out of the air stream with direct drive non-sparking blower wheel. LED light, on/off switch and wiring are all located out of the airstream. Just roll the unit to your job, plug it in and turn it on.

OUTSTANDING STANDARD MAXFLO CS BOOTH FEATURES



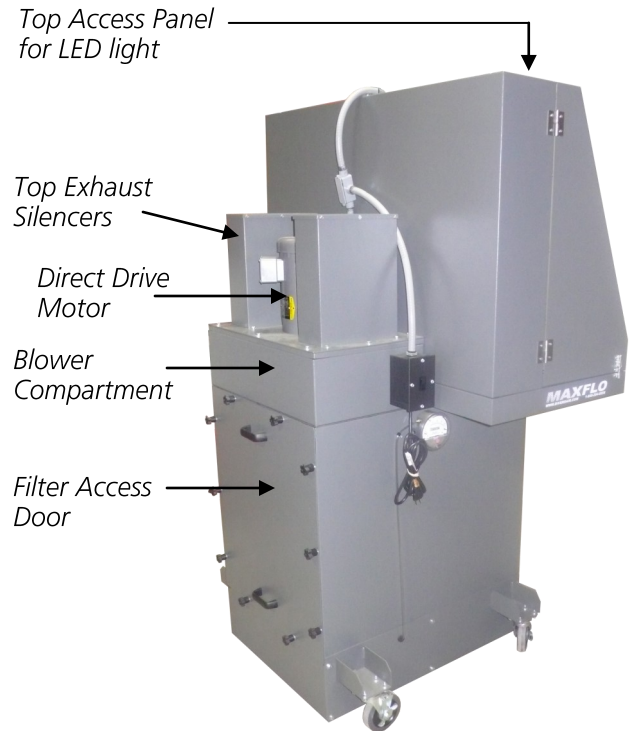
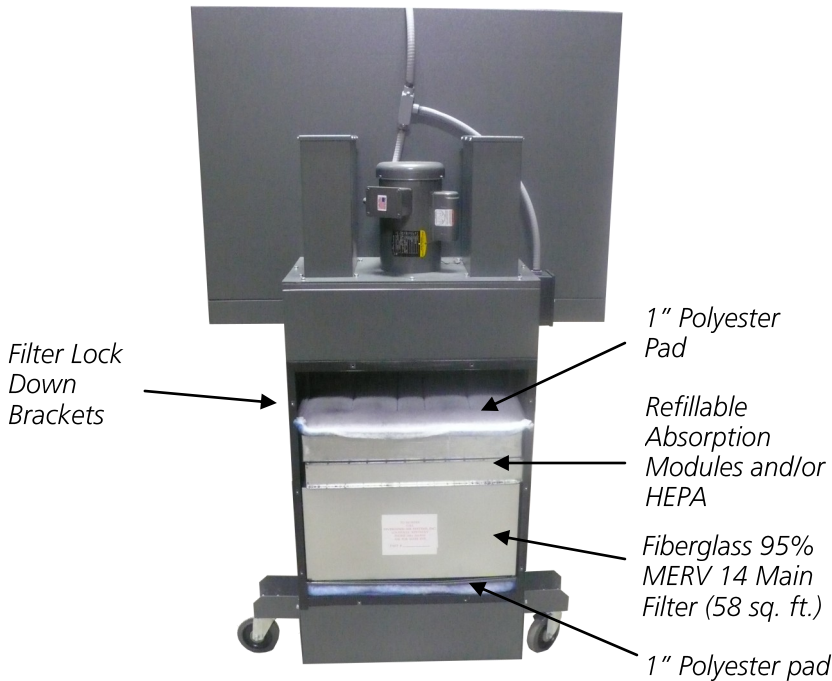
TYPICAL APPLICATIONS FOR THE MAXFLO PORTABLE CHEMICAL/SOLVENT BOOTH

- VOC's • Solvents • Chemical • Adhesives • Epoxies • Fumes, etc...

Made in USA
1 YEAR LIMITED WARRANTY

CALL TODAY : 800-264-8958

OUTSTANDING MAXFLO CS SERIES FEATURES



SPECIFICATIONS

Dimensions: 48" W x 39" D x 74" H
Working Table Height: 41"
Working Surface: 48" Width x 24" Depth
Electrical: 1.5 HP Motor, 120/1/60
Direct Drive Motor with Plastic Blower Wheel
Motor Mounted Out of Airstream
CFM: 1900 CFM Nominal
Downdraft Velocity: 250 FPM Nominal
Weight: 610 lbs.
Max Table Load: 300 PSF
Noise: 73 DBA Nominal
Construction: 14 Gauge Cabinet
Color: Powder Coated Gray

OPTIONAL FEATURES

- Exhaust Dampers
- Variable Frequency Drives
- Custom Size Booths
- HEPA Filtration
- 2" Table Top Polyester Pads
- Modular 1' Square Table Extension

MAXFLO-CS STANDARD FILTER ARRANGEMENT

- (1) - 1" Polyester Pad Prefilter
- (1) - 95% @ 1 Micron (MERV 14) Fiberglass Box Filter, 58 sq. ft.
- (2) Adsorption Modules, 26 lbs. each Refillable, 6" Total Bed Depth, 100% Fill, 52 lbs. Activated Carbon Included
- (1) 1" Polyester Pad After Filter

Note: Specifications listed above may be modified to suit application. contact D.A.S. or representative for information.

Diversified Air Systems, Inc.

10801 Electron Drive, Louisville, Kentucky 40299

Toll free: **(800) 264-8958**

Tel.: **(502) 267-0333** • Fax: **(502) 267-4241**

Website: www.diversair.com • email: info@diversair.com