DIVERSIFIED AIR SYSTEMS, INC.

# #FLO-CS

## Portable Chemical/Solvent Containment Booth

- Ships fully assembled, 30" 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

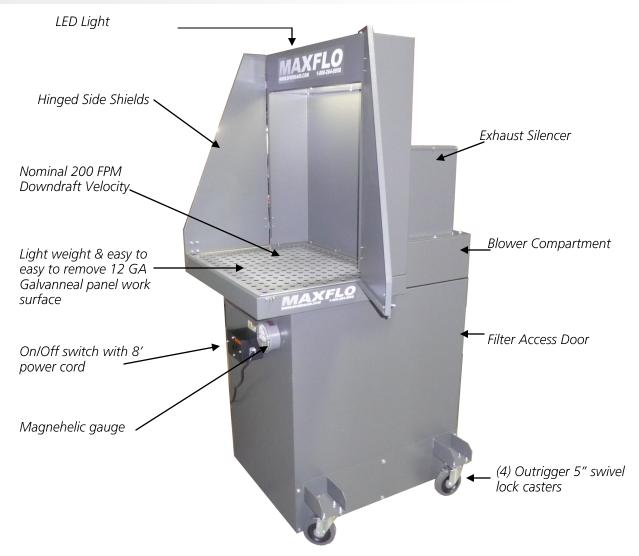
Superior technology generating substantial operating savings



#### 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

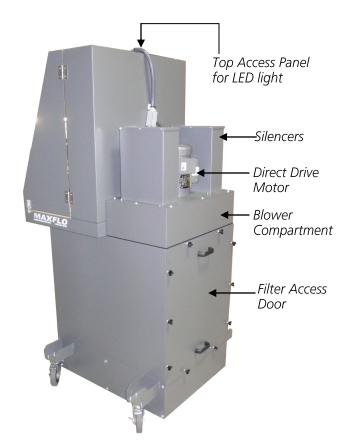
• VOC's • Solvents • Chemical • Adhesives • Epoxies • Fumes, etc...

Made in USA
1 YEAR LIMITED WARRANTY

CALL TODAY: 800-264-8958

#### **OUTSTANDING MAXFLO CS SERIES FEATURES**





#### **SPECIFICATIONS**

Dimensions: 30" W x 39" D x 74" H

Working Table Height: 41"

Working Surface: 30" Width x 24" Depth

Electrical: 1 HP Motor, 120/1/60

Direct Drive Motor with Plastic Blower Wheel

Motor Mounted Out of Airstream

CFM: 1000 CFM Nominal

Downdraft Velocity: 200 FPM Nominal

Weight: 520 lbs.

Max Table Load: 300 PSF Noise: 70 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 Extensions

## 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.

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