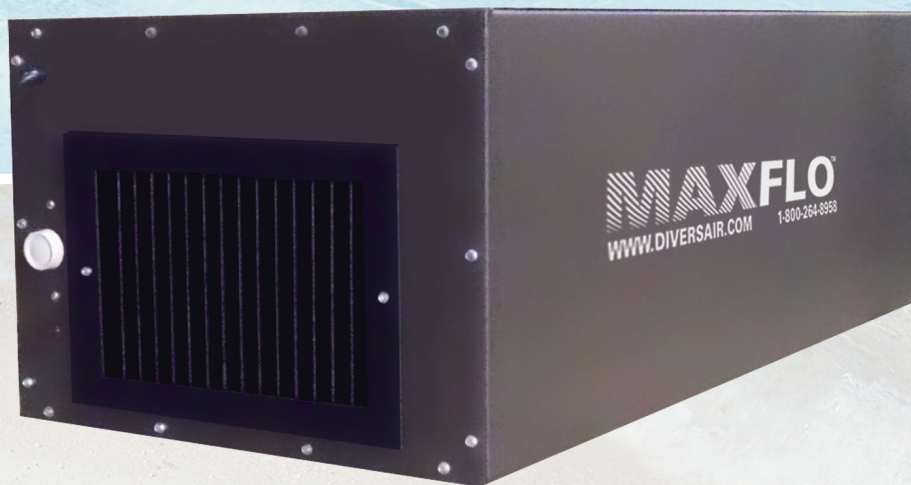


DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO D-11TM series

Industrial Air Cleaners

- *Economical way to improve air quality 65% to 85%*
- *Helps meet or exceed OSHA standards*
- *Recirculates clean air, eliminating the need for expensive make-up air*
- *Low noise level, direct drive blower*



- *Variable speed control*
- *Reduces house keeping costs and improves productivity*
- *Minimal installation required, ceiling or side wall mounted*
- *Ships fully assembled, 1100 CFM*

Superior technology generating substantial operating savings

MAXFLO D-11™ series

High-Productivity Innovative Products

MAXFLO Industrial Air Cleaners

MAXFLO industrial ambient air cleaners collect dust, mist, smoke and odors in industrial factories, schools, shops, labs, assembly areas and repair shops with a high efficiency 2 stage filtration system. MAXFLO air cleaners are a complete packaged air filter unit designed as a "free hanging" system for efficient and economical air cleaning when source capture of pollutants is not possible or practical. Strategic placement of one or more air cleaners in an area will result in an estimated 65% to 85% improvement in the air quality.

Industrial Air Specialists

With our headquarters in Louisville, Kentucky, Diversified Air Systems, Inc. has been providing quality air solutions to industrial and commercial facilities since 1981. During our more than thirty years of operation, Diversified Air Systems, Inc. has established two important company traditions: offering state-of-the-art equipment at competitive prices and achieving long-term customer satisfaction.

The staff of Diversified Air Systems, Inc. includes five application engineers, with a combined experience of more than 75 years in the air filtration and HVAC industry. Whether your facility requires an air filtration system for dust, mist, or fumes, or an HVAC solution to meet ventilation needs, Diversified Air Systems, Inc. has the equipment and expertise to meet the need.

Services include air quality analysis, system design, equipment sales, turnkey installation, onsite servicing, and supply of replacement filters and accessories.



Other filtration systems available:

Air Cleaners
Containment Booths
Decontamination Booths
Downdraft Tables
Dust Collectors
Fans and Blowers
Gas & Odor Control

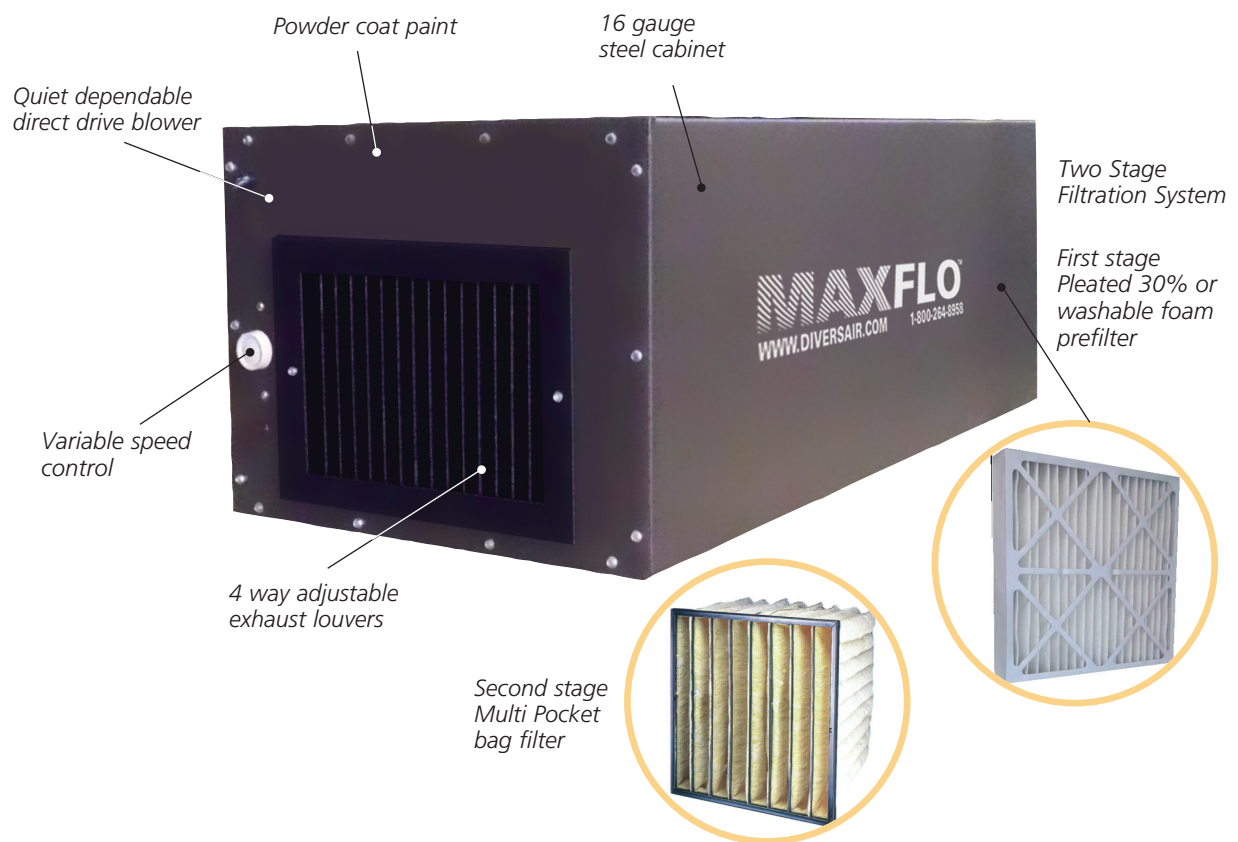
High Vacuum Systems
Mist Collectors
Portable Paint / Fume Booths
Sparks suppression
Stainless Steel Collectors
Vehicle Exhaust Systems
Wet Dust Collectors

Call today: 800-264-8958

TYPICAL APPLICATIONS FOR THE MAXFLO AMBIENT AIR CLEANERS

- smoke
- Dust
- Powders
- Odors, etc...

OUTSTANDING MAXFLO D SERIES FEATURES



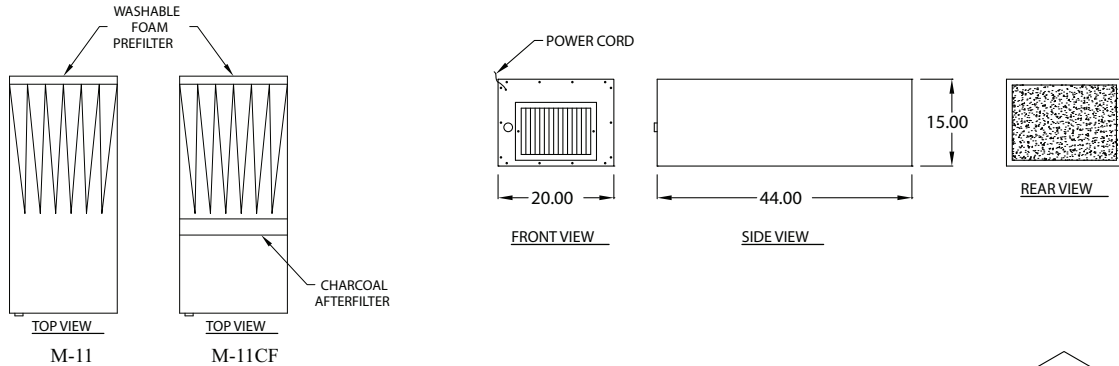
**Made in USA
3 YEAR WARRANTY**

Ideal for automotive industry, welding shops, vocational schools, training facilities, laboratories, wood working shops, metal transforming industries, batching and powder processes.

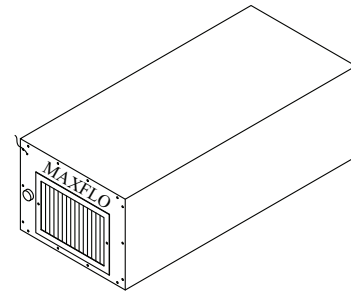
Call today: 800-264-8958

MAXFLO D-11 SERIES SPECIFICATIONS

16 GAUGE STEEL CABINET FINISHED WITH A CHOCOLATE BROWN CHEMICAL RESISTANT POLYURETHANE PAINT, FOUR WAY INDIVIDUALLY ADJUSTABLE BLADES AND A VARIABLE SPEED, DIRECT DRIVE MOTOR WITH POWER CORD.

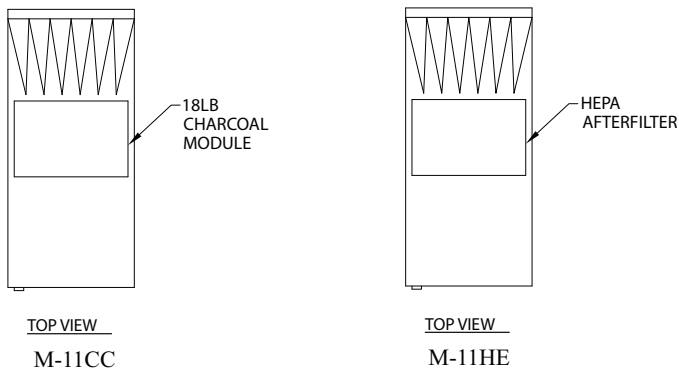


SPECIFICATIONS			
AIRFLOW:	1100 CFM (Max)	PREFILTERS:	(1) 1" Washable mesh, Std. (1) Pleated fiber, Opt. (1) Aluminum Mesh, Opt.
ELECTRICAL:	1/5 HP 115/60/1, 3.5 Amps Direct drive blower	MAIN FILTERS: (Depends on model)	(1) 24" 6 pocket 95% (1) 12" 6 pocket 95%
		AFTER FILTERS (Depends on model.)	(1) 2" charcoal, (1) 12" 99.97 HEPA
WARRANTY:	3 Years on all parts except filters	NOISE:	62 dBA
OPTIONS:	Filter change gauge, Silencer, Mounting bracket, Eyebolts, HEPA, charcoal module.		



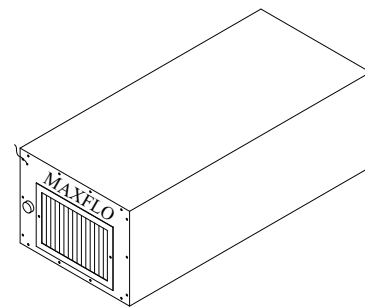
M-11 / M-11CF

MAXFLO D-11 SERIES OPTIONAL MULTIPLE CABINET CONFIGURATION

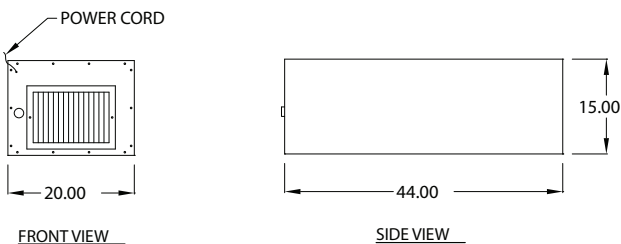


TOP VIEW
M-11CC

TOP VIEW
M-11HE



M-11CC / M-11HE



FRONT VIEW

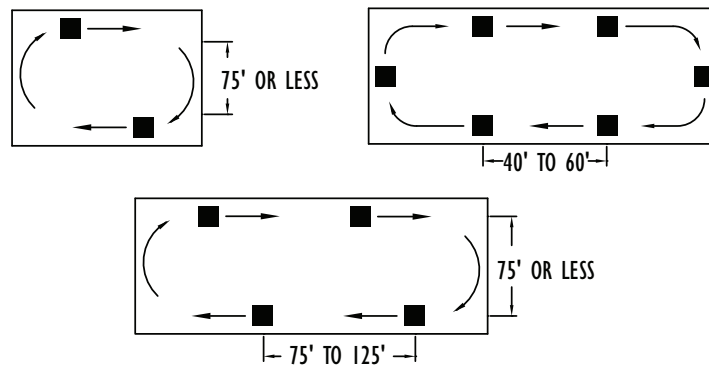
SIDE VIEW

REAR VIEW

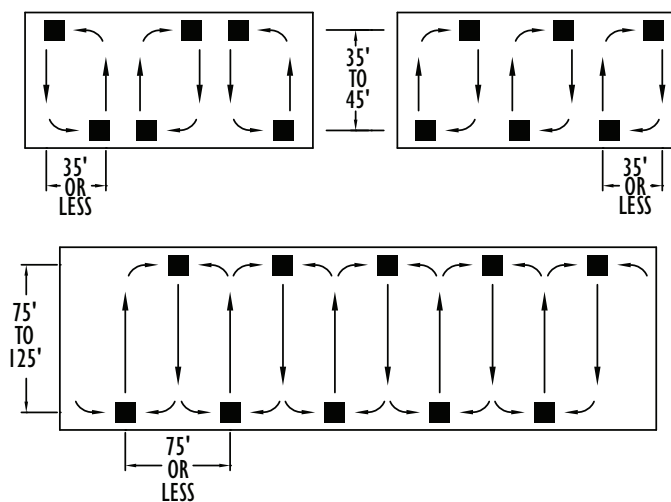
FREE HANGING UNDUCTED AIR CLEANING SYSTEMS

Unducted air cleaning systems consist of one or more interior air cleaners positioned in the overhead plant space to create a planned air circulation airflow pattern. This method effectively cleans the overall ambient air. Unducted systems rely on constant cleaning and mixing of the entire area volume to remove contaminants. Unducted systems never remove 100% of the contaminants. The objective of this method is to achieve a substantial contaminant reduction at steady-state levels. Unducted systems will typically provide an estimated 65 to 85% contaminant reduction. The percentage reduction is based on the number of air changes provided by the unducted air cleaning system.

Recommended Air Flow Patterns



CIRCULAR AIR PATTERNS



CROSS-BAY PATTERNS

MAXFLO DUST COLLECTORS



MAXFLO-HC™
Safe, high-performance, modular down flow collector with cartridges.



MAXFLO-CC™
Upright pulse cleaning dust collectors, up to 2200 CFM capacity.



MAXPLY™
Manual shaker-type dust collector with bags for light to medium duty applications.



MAXVIBE™
Motorized shaker-type dust collector with bags for light to medium duty applications.

MAXFLO CAPTURE EQUIPMENT



MAXFLO™
Articulated fume extractor arm



MINICART™ MAXROLL™
Compact and portable air filtration units
MAXCART™ High-capacity portable filtration unit



MAXRAIL™
Ceiling or wall-mounted exhaust rail ducting system with trolley



MAXBOOM™
MAXREACH-BD™
Extension pivot boom (single or double)



MAXREEL™
Hose reel (spring recoil or motorized) for fume exhaust



MAXTOP™
Ceiling mounted air filtration unit (1, 2 or 3 arm configuration)



MAXFLO WET COLLECTORS
Downdraft, booths and direct capture models



MAXDRIVE™
Wide range of high-performance industrial fans

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

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

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