

DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO D-25TM 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*



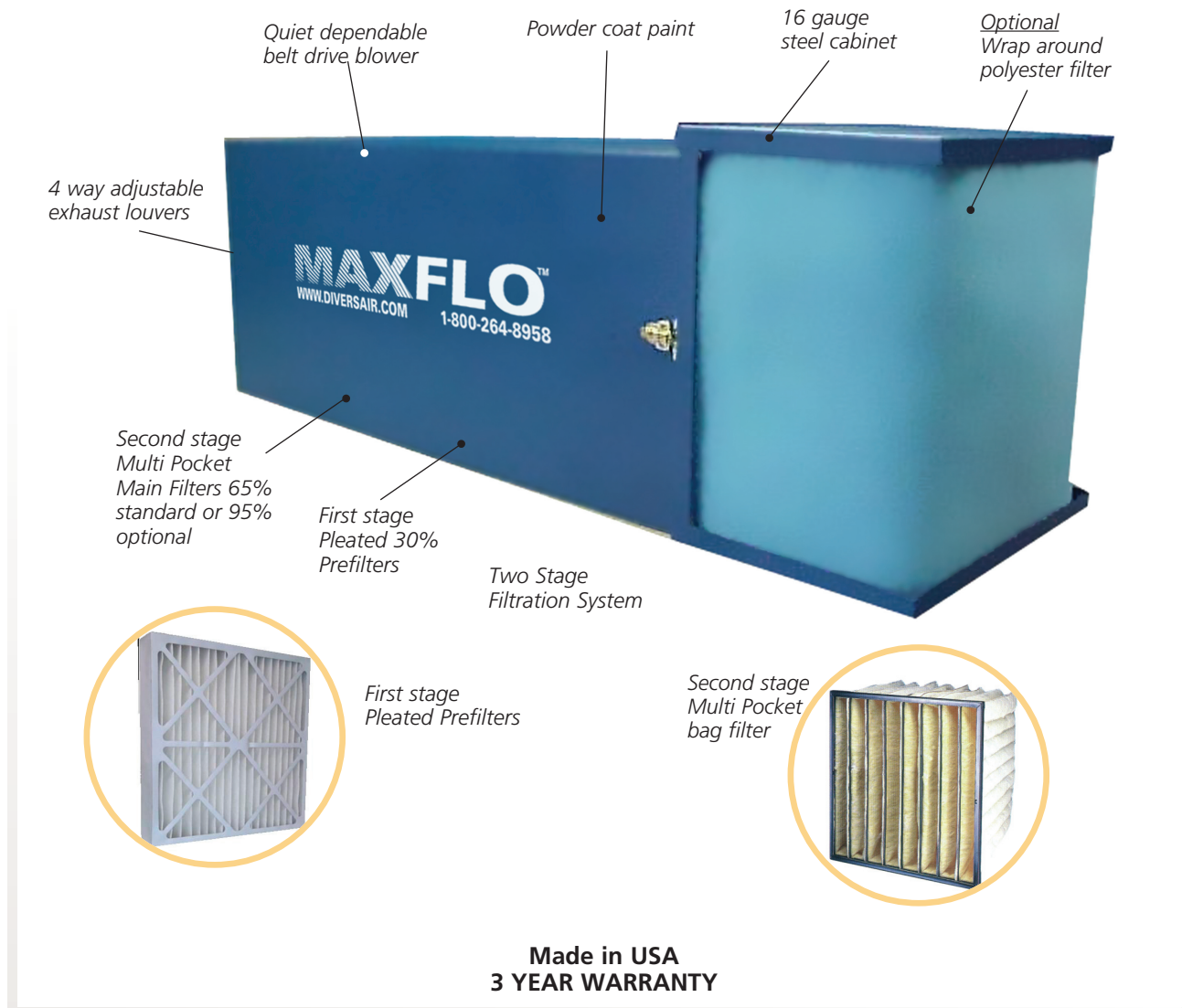
- *Reduces house keeping costs and improves productivity*
- *Minimal installation required, ceiling or side wall mounted*
- *Ships fully assembled 2500 CFM*

Superior technology generating substantial operating savings

TYPICAL APPLICATIONS FOR THE MAXFLO AMBIENT AIR CLEANERS

- Welding Smoke • Grinding Dust • Sanding Dust • Oil Smoke • Coolant Mist • Powders • Odors, etc...

OUTSTANDING MAXFLO D SERIES FEATURES

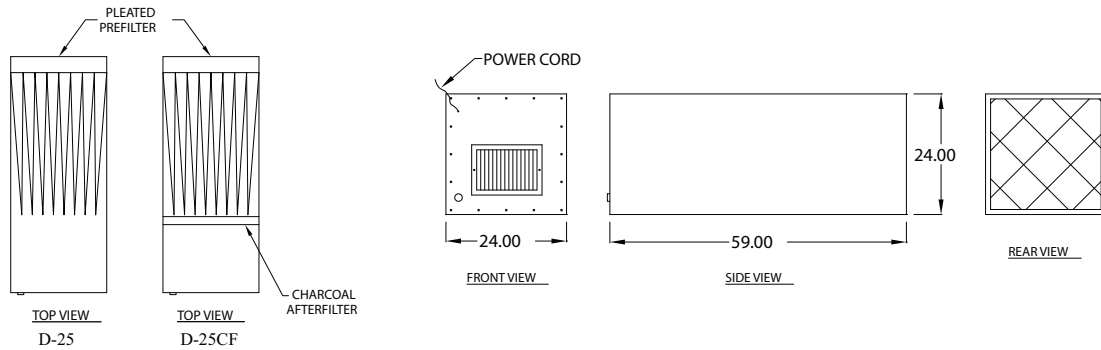


Ideal for automotive industry, welding shops, vocational schools, training facilities, laboratories, wood working shops, metal transforming industries, batching and powder processes.

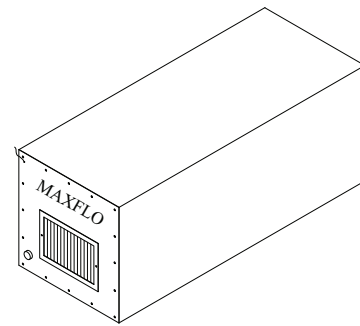
Call today: 800-264-8958

MAXFLO D-25 SERIES SPECIFICATIONS

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

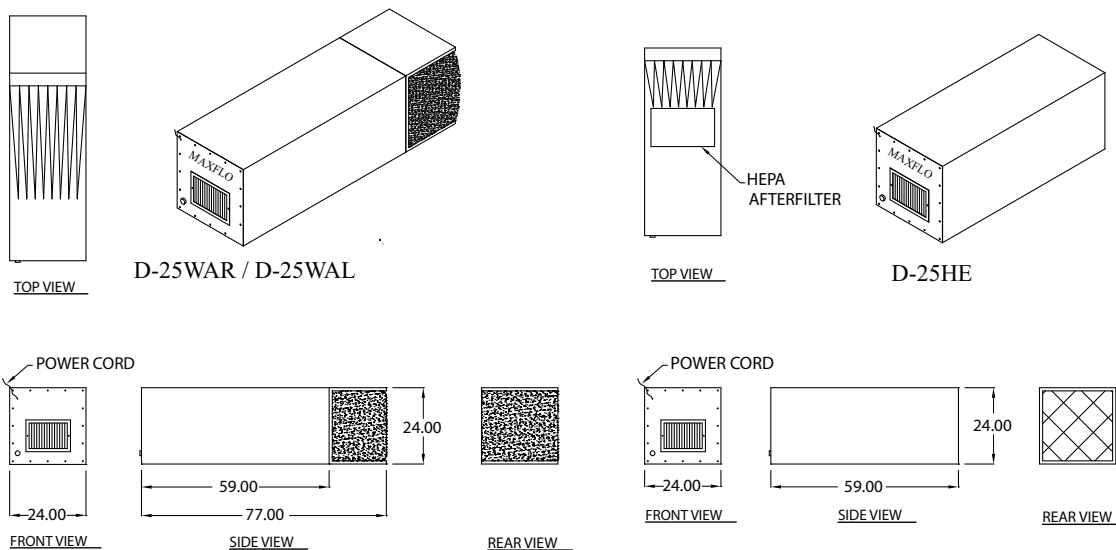


SPECIFICATIONS			
AIRFLOW:	2500 CFM (High)	PREFILTERS:	(1) 4" Pleated Std. (1) Aluminum Mesh, Opt.
ELECTRICAL:	3/4 HP 115/60/1, 10.2 Amps 3/4 HP 230/1 with junction box	MAIN FILTERS: (Depends on model.)	(1) 36" 8 pocket 65% (1) 15" 8 pocket 95% (1) 36" 8 pocket 95%, Opt. (1) 15" 12 pocket 95%, Opt.
WEIGHT	175 lbs	AFTER FILTERS (Depends on model.)	(1) 2" charcoal, (1) 12" 99.97 HEPA (1) 2" Mist eliminator, Opt.
WARRANTY:	3 Years on all parts except filters	NOISE:	62 dBA
OPTIONS:	Filter change gauge, Silencer, Mounting bracket, Eyebolts, Wrap-a-round filter.		



D-25 / D-25CF

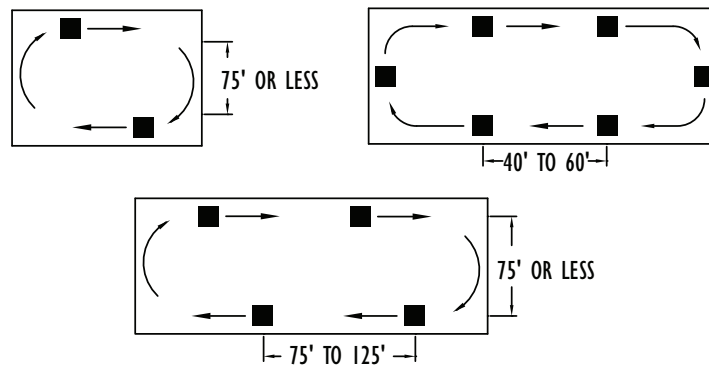
MAXFLO D-25 SERIES OPTIONAL MULTIPLE CABINET CONFIGURATION



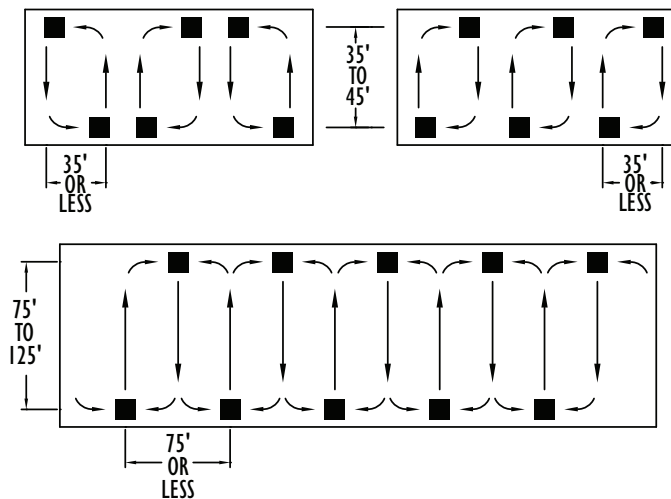
FREE HANGING UNDUCTED AIR CLEANING SYSTEMS

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