

MAXFLO-70 Series



MAX-70

The **MAXFLO** unit has been engineered using high quality products housed in a 16 Gauge steel cabinet, finished in a dark blue chemical resistant polyurethane paint for long unit life. Each unit is a self-contained system and can be used individually for smaller operations or in groups for larger areas.

MAXFLO provides efficient removal of irritating contaminants such as smoke, oil mist, chemical fumes, or dust. **MAXFLO** uses efficient filters which have been constructed using micro-glass fibers. The filters are able to separate sub-micron particles from the air passing through the unit and hold them in high quantities. Four inch pleated prefilters catch the larger particles and extend the bag filter's life. A wide range of different filters are available for different applications. Filter efficiencies are rate by ASHRE standards 52-76.



MAX-75

Diversified Air Systems Inc., has been in the air cleaning business for over 31 years and has provided air cleaning systems in thousands of industrial plants throughout the entire United States, Canada, South America, Asia, etc. We offer a three year warranty on all parts (excluding filters).

APPLICATIONS	FEATURES	BENEFITS
<ul style="list-style-type: none"> • Welding smoke/ fumes • Grinding Dust • Bondo Dust • Diesel Smoke • Oil Mist • Printing Powder • Plastic Dust • Other Smoke/ Dust Problems 	<ul style="list-style-type: none"> • Disposable Filters • Low Operating Cost • Self-Contained • Four Way Louvers • 16 Gauge Cabinet • T-Shape Model • Option Pressure Gauge 	<ul style="list-style-type: none"> • Low Maintenance • Economical • Easy to Install • Easy to Direct Air Flow • Durability • Maximum Effectiveness • Filter Change Indicator

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By reducing make-up air requirements up to 80%, your **MAXFLO** media air cleaning system could return your initial equipment cost in a very short period of operational use. The energy cost savings alone make your **MAXFLO** an attractive investment for small operations or for the large multi unit installations.

Efficient removal of irritation contaminants such as smoke, oil mist, chemical fumes, or dust provides a cleaner, healthier atmosphere for employees and improves morale as well as productivity.

Installation of your **MAXFLO** unit is usually quite simple. Since the unit is self-contained, no duct work is required. The location of the units and the design of the airflow system an best be handled by your sales engineer after an inspection of your particular area.

	<u>MAX-70</u>	<u>MAX-75</u>
Dimensions	28"H 48"W 82"L	52"H 48"W 82"L
Weight	520 lbs	720 lbs
Maximum Capacity	7000 CFM	7500 CFM
Standard Bags	(4) 95% 8 Pocket	(8) 95% 8 Pocket
Pre-filter	(4) 4" Pleated	(8) 4" Pleated
Input Power	208/230/460 Volt 3 Phase	
Full Load Amps	14.0-13.0/6.5	
Motor	5 H.P.	
Speed	Single Speed	
Power	Junction Box	
	(Motor starters/disconnect not included)	
Construction	16 Gauge	
Paint	Dark blue chemical resistant polyurethane	
Noise Level 5' dBA	82 Std	
Options M-70/75	Pressure Gauge: Indicates when to change filters	
	Mounting Brackets	
	Silencer: reduces sound by 6 decibels	
	Washable Aluminum Mesh Prefilter	
	65% 8 Pocket	

Clean Air
Is Just
GOOD
Business

CALL TODAY: 502-267-0333

Email: info@diversair.com

Diversified Air Systems, Inc.
10801 Electron Drive
Louisville, KY 40299

Phone: 800-264-8958
Fax: 502-267-4241
www.diversair.com

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