

MAXFLO 40 Series



The **MAXFLO** unit has been engineered using high quality products housed in a 16 Gauge steel cabinet, finished in 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 prefilter 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 ASHRAE standards 52-76. The MAX-40 V also comes with the option of adding an additional Wrap-A-Round prefilter, that increases the life of the pleated prefilter and main bag filter.



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 	<ul style="list-style-type: none"> • Disposable Filters • Low Operating Cost • Self-Contained • Four Way Louvers • 16 Gauge Cabinet • T-Shape Model • Option Pressure 	<ul style="list-style-type: none"> • Low Maintenance • Economical • Easy To Install • Easy To Direct Air-flow • Durability • Maximum Effectiveness • Filter Change

MAXFLO 40 Series

YOU CAN AFFORD CLEAN AIR!

By reducing make-up air requirement 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 makes you **MAXFLO** system an attractive investment for small operation or the large multi-unit installations. Efficient removal of irritating contaminants such as smoke, oil mist, chemical fumes, or dust provides a cleaner, healthier atmosphere for employees and im-

Installation: Installation of our **MAXFLO** unit is usually quite simple. The unit is designed for chain hanging, rod mounting, or a wall bracket installation. The location of the units and the design of the airflow system can best easily handled by our in house sales engineers.

CALL TODAY: 800-264-8958

	MAX-40V3	MAX-40V	MAX-40VWA
Dimensions	74"H x 24"W x 72"L	50"H x 24"W x 72"L	54"H x 24"W x 108"L
Weight	600 lbs.	420 lbs.	500 lbs.
Input Power	208-230/460 Volt 3 Phase		
Power Consumption	3320 Watts		
Maximum Capacity	4000 CFM		
Motor	2 H.P. STD		
Speed	Single Speed		
Power	Junction Box		
Construction	Dark Blue Chemical Resistant		
Paint	Polyurethane		
Noise Level	74 STD		

Options M-40

- Pressure Gauge: Indicates when to change filter
- 3 H.P. 208-230/460 Volt Three MAX-M-30C
- Washable Aluminum Mesh Prefilter
- Wrap-A-Round Prefilter
- HEPA Filter
- Mounting Bracket
- Silencer

Call Today: 502-267-0333
Email: info@diversair.com