

DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO™-PHV-III

Portable High Vacuum System

- ***Powerful 5 HP to 100 HP Portable Vacuum Systems***
- ***Applications: Industrial, Aerospace, Pharmaceutical, Wood Working, Body Shops, Boat Building, Transit, Military, etc.***
- ***Cyclonic prefiltration with secondary cartridge filtration and optional final HEPA filtration***



- ***Low maintenance, quiet operation, long lasting***
- ***Heavy duty construction, powder coated paint***
- ***Improves air quality, production and quality control***

Superior technology generating substantial operating savings

OUTSTANDING MAXFLO STANDARD FEATURES

Our extensive research in the area of dust and fume elimination means that we are confident that we can provide the best possible solutions. The MAXFLO-PHV III systems are available from 10 HP to 100 HP. Larger HP units are of an outboard design, with impellers mounted on a separate shaft supported by two flange mount bearings, and connected to a standard shaft motor via a flexible coupling. Smaller HP units use regenerative blowers with TEFC induction motors.

The MAXFLO-PHV III is designed to handle tough industrial jobs and will run problem-free all day, every day - with very little maintenance required.

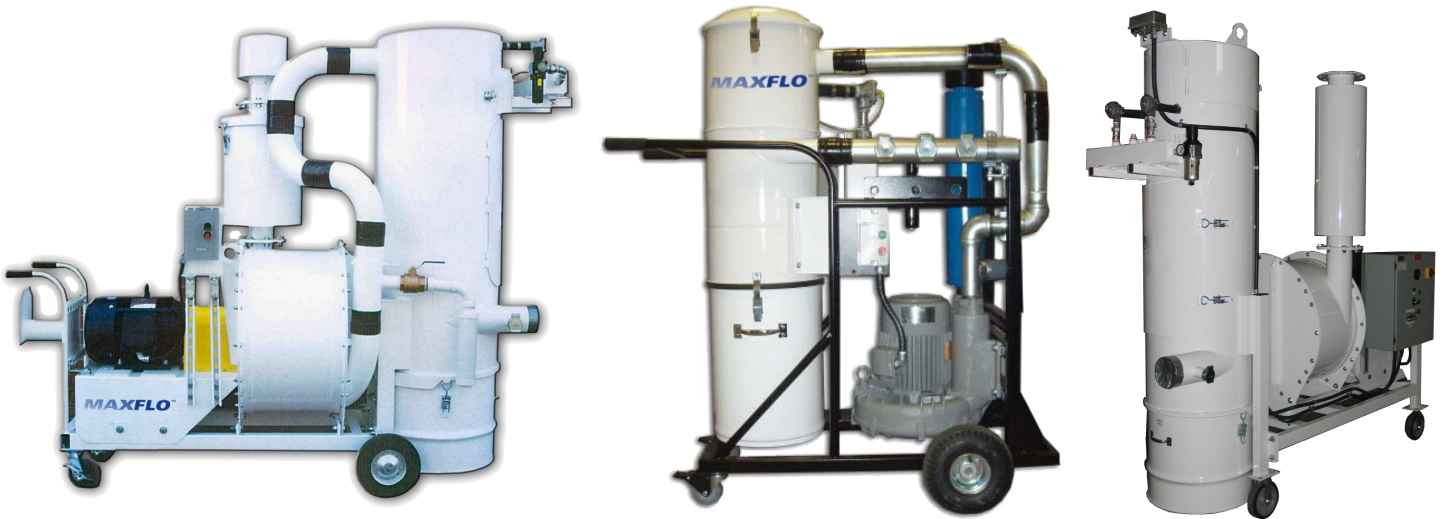
Your MAXFLO portable dust extraction system will be integrated with your compressed air system, and grounded to protect your technicians from static electrical shock.

FEATURES

- Superior products designed to withstand even the most rigorous vacuum operations - with a durable and attractive powder coat finish on all equipment
- Superior filtration - all MAXFLO systems have built-in primary cyclonic separation located ahead of the bag or cartridge filters
- Complete line of quality cleaning accessories & tools
- Eliminate breakdowns: High efficiency industrial grade motors and superior filtration systems keep your MAXFLO equipment up and running, and always ready for use
- HEPA filtration is available removes the remaining 99.97% of contaminants to a minimum of .3 micron particle.
- Heavy duty steel construction with a tough powder coat finish.

OPTIONAL FEATURES

Sound attenuation cabinet, special coatings, stainless steel construction, special discharge options, magnehelic differential pressure gauge, bag equalization, photohelic gauge, etc. Custom system arrangements available upon request.



Note: Specifications listed above may be modified to suit application. contact D.A.S. or representative for information.

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Continuous product improvement is a policy of D.A.S. Inc. Product features and specifications may be modified without prior notice