

DIVERSIFIED AIR SYSTEMS, INC.

MAXFLO™-HV-II

Central High Vacuum System

- ***Product line vacuums designed to handle tough industrial dust applications***
- ***Centrifugal multi-stage pumps, ranging from 2.5 to 20 HP producing 115 to 570 CFM***
- ***Applications: Industrial, Aerospace, Pharmaceutical, Wood Working, Body Shops, Boat Building, Transit, & Military, etc.***



- ***Cyclonic prefiltration with secondary cartridge filtration, with automatic filter cleaning system***
- ***Designed for continuous use, 20,000 hour life***
- ***Low Maintenance and quiet***

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-HV II system utilizes centrifugal multi-stage pumps which are available from 2.5 HP to 20 HP, and are capable of producing from 115 CFM to more than 570 CFM.

MAXFLO HV-II combo systems utilize induction motors which are designed for non-stop operation and are rated to run over 20,000 hours with little or no maintenance. The cyclonic separator with polyester cartridge filters removes 99% of the dust up to 3 micron and the automatic compressed air pulse jet cleaning ensures very little maintenance. All systems include control panel and are available in three phase voltage, 60 or 50 hertz,

All MAXFLO multi-stage pumps come with automatic lubricators to reduce maintenance.

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

Your MAXFLO 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 final cartridge filters
- Properly engineered layouts
- Complete line of quality cleaning accessories
- Increase productivity and efficiency: Place vacuum drops exactly where you need them and eliminate the use of portables...which can often hinder production
- Eliminate breakdowns: High efficiency industrial grade motors and superior filtration systems keep your MAXFLO equipment up and running, and always ready for use
- Eliminate unsafe cords on the floor of your work areas: There are no cords to trip on, or to create potentially dangerous situations if there is water on the floor.

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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