

# EUROVAC



## High performance portable vacuum systems: BODY SHOPS

*EXPERIENCE THE ULTIMATE IN PORTABLE  
TECHNOLOGY*

For over 30 years, Eurovac systems have ensured the safety of body shops by effectively and efficiently capturing harmful dusts and fumes. With a changing automotive industry, Eurovac continues to create superior systems designed to capture of both the traditional and innovative materials used in automotive manufacturing to ensure a safe and efficient facility.



*Eurovac provides a variety of portable units that are perfect for eliminating unwanted dust and dangerous particles in a body shop facility. Each unit is constructed in heavy duty 14 gauge steel and are all finished with a tough and durable powder coat. These units in particular are perfect for capturing particulates generated through **steel work**.*

## SYSTEM UPGRADES

The following are optional system upgrades that are available as an add-on to any of our portable units.



Accessory cart with lockable cabinet



Top storage tray



Auto filter cleaning

## EUROVAC II – “CYCLONIC” PORTABLE



SYS-050-18100000

- A powerful 2.5HP 1300 watt motor allows for two sanders to work simultaneously
- Available with a 5 or 10 gallon canister
- Vacuum speed dial to ensure the proper amount of airflow and suction
- Superior filtration: 30ft<sup>2</sup> of filter area with availability to add HEPA filtration. HEPA filter removes the remaining 99.97% of sanding dust to a minimum of at .3 micron particles
- 115/1/60Hz or 50Hz models available with 15 ft. plug

## EUROVAC II – “COMPACT” PORTABLE

- A powerful 2.5HP 1300 watt motor allows for two sander to work simultaneously
- Vacuum speed dial to ensure the proper amount of airflow and suction
- Includes HEPA filtration which removes 99.97% of sanding dust to a minimum of at .3 micron particles
- Disposable paper bag filter secured inside steel drum for convenient collection and removal of dust and particulate
- 115/1/60Hz or 50Hz models available with 15 ft. plug



SYS-050-17900000

With a wave of new vehicles being manufactured in aluminum, Eurovac has become the go-to source for systems capable of safely capturing explosive **aluminum dust**.

## PORTABLE WET MIX DUST COLLECTORS



SYS-050-18300000/  
SYS-050-18300300

These powerful wet mix dust collectors have become a staple in aluminum repair and effectively capture aluminum dust by introducing the element of water. Key highlights of these units include:

- Powerful 13.8 amp motor with sealed bearings built to handle moist air from wet collector. 1560 watt pump produces 145" of water column; 140 free flow CFM. Has enough power for 2 technicians to sand with orbital sanders simultaneously.
- 2" ball valve, hose & bucket at the bottom of the separator for removing sludge
- Three position vacuum switch: On/Off/Automatic
- Initial venturi entry (for deep penetration of dust into water), secondary baffles (to help knock water/dust back down) and final mist eliminator (99% efficient to 5 microns). Optional HEPA filter.
- Includes plastic sight glass to determine when water should be added
- Stainless steel construction

### TO MEET NFPA REQUIREMENTS, BASE UNITS MAY BE PURCHASED WITH THESE ADDITIONAL FEATURES TO SATISFY CODE OBLIGATIONS:

- Run delay switch and off delay switch
- Low water level shut down detection device
- Interlocking air supply which turns the unit on when tool is in use

## EUROVAC PNEUMATIC PORTABLE

The Eurovac II Pneumatic Portable is powered by compressed air (used to eliminate the chance of dust or gas explosion caused by a sparking motor) being forced through a venturi to create a powerful vacuum. To meet NFPA codes, the system is grounded and vacuum hoses and cuffs are static conductive.

- Safely collects fine powders, explosive dusts and debris. Can be used in Class I-Group D and Class II – Groups E, F & G hazardous locations.
- True cyclonic filtration removes virtually all dust prior to the second cartridge filter. Final polyester cartridge filter is efficient up to 99.93% at 3 micron or larger. HEPA filtration available by adding a chamber between the pump and regular filters. The HEPA filter removes the remaining 99.97% of sanding dust to a minimum of .3 micron particle.
- Manual flow valve on the air intake ensures the proper amount of airflow and suction for your application
- Available with either a 5 or 10 gallon canister (5 gallon required for aluminum)



POR-PN1-0000005

The Eurovac explosion proof portable is the perfect system for handling **composite repair**.

## EUROVAC EXPLOSION PROOF PORTABLE



- Powerful 2.5HP 1300 watt explosion proof motor and vacuum pump provide 140 CFM and 70" water column
- Explosion proof starter and junction box
- Excellent filtration – the tangential entry and the cyclonic one remove 85% of dust before it reaches the large 8"x16" polyester cartridge filter (30ft<sup>2</sup> of filter media)
- Includes final HEPA filtration which removes 99.97% of sanding dust to a minimum of at .3 micron particles
- Unit is grounded to eliminate static build-up
- Available with either a 5 or 10 gallon canister (5 gallon required for aluminum)
- Mounted on a heavy duty welded tubular steel frame complete with powder coat finish and 4" poly rear wheels and 2" swivel (lockable) front wheels. Unit also available in stainless steel.

*Eurovac offers a complete line of source capture tools and cleaning attachments that work in conjunction with our systems.*



3" Vacuum Ready Orbital Sander



5"-6" Vacuum Ready Orbital Sander



8" Vacuum Ready "Mud Hog" Orbital Sander



Shop Cleaning Package



Jitterbug Vacuum Ready Sander



Vacuum Ready Handsander – 3 sizes (5", 7.75", 15.75")



Vacuum Ready Roloc Grinder – 2 sizes (2", 3")



Vehicle Cleaning Package

*For every need and budget, trust the portable vacuum specialists.*

**For more information, contact Eurovac:**

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