

# *EUROVAC*

## High performance portable vacuum systems: **WELDING**

*EXPERIENCE THE ULTIMATE IN WELDING  
FUME EXTRACTION TECHNOLOGY*

For over 30 years, Eurovac systems have ensured the safe capture of dangerous welding fumes before they enter the welder's breathing zone. With a wide variety of solutions available to suit individual facility layouts and needs, Eurovac's welding systems work to effectively capture fumes to ensure maximum technician and facility safety.



*Eurovac offers a variety of portable units that are perfect for eliminating hazardous fumes created during the welding process. Each unit is constructed in heavy duty 14-gauge steel and are all finished with a tough and durable powder coat.*

## EII – 2.5HP “CYCLONIC” WELDING PORTABLE



- 2.5HP 1300 watt motor (125CFM/115" water column) for 4000+ hours of brush motor life
- Vacuum speed dial
- Available with a 5 or 10-gallon canister
- Three position vacuum switch: On/Off/Automatic (auto position means portable will automatically turn on when tool is in use)
- Cyclonic separation with internal wall guarding filter from the dust upon entry (removes 85+% of dust). Final polyester cartridge filter (99.93% at 3 microns or larger)
- Filter area: 30ft<sup>2</sup>
- Optional HEPA upgrade available
- Electrical: 115/1/60Hz (50Hz available upon request)

SYS-050-18500200

## EII 3.9 & 4.6HP “VELOCITY” WELDING PORTABLE

- These units feature either one 3.9HP 1753-watt or two (2) 2.3HP 1300-watt brush motors for 4000 hours of intermittent duty which allows for 1-2 welders to work simultaneously
- Vacuum speed dial to ensure the proper amount of airflow and suction
- Available with a standard 5-gallon canister
- Effective filtration featuring a cyclonic filter separator and final nanofiber filter for 99.93% effectiveness at 3 microns or later
- Optional HEPA upgrade available
- Electrical: 3.9HP: 115/1/60 - 15.5 amp (20-amp circuit) OR 4.6HP: 1 Phase 60 Hertz 220/120 (4 wire: 2 Hot, 1 Neutral & 1 Ground). Nema #L1420P plug provided



POR-P39/P46-B02F0005

# EUROVAC I"ELIMINATOR" WELDING PORTABLE



The Eurovac I "Eliminator" Welding Portable is a perfect option for facilities that require a continuous duty fume extraction system. Available in 3, 5 and 7.5 HP, these units can accommodate 1-4 simultaneous users. These units have the following features:

- 20,000+ hours of continuous use
- Manual and automatic pulse jet cleaning system
- PLC device for filter monitoring and speed control
- Multiple inlets (2" per inlet)
- Superior filtration: 130ft<sup>2</sup> of filter area; 99.93% at 3 microns or larger
- 208-240, 460 and 575/3/60 or 50Hz models available

EIP-W03/W05/W07-SQ144000

## VACUUM-ASSIST WELDING GUNS, GRINDERS AND CLEANING ACCESSORIES



For more information on how Eurovac can provide a complete welding solution with these effective tools, please contact your representative and they would be happy to help!



# EUROVAC I"INDUSTRIAL" WELDING PORTABLE



POR-P05/P10-18144003

- Available in 5HP, and 10HP models
- Superior filtration featuring an 18" cyclonic separator and final cartridge filter with 42ft<sup>2</sup> of filter media effective to 99.93% at 3 microns or larger
- Optional HEPA upgrade available
- Includes large 20-gallon canister
- Features manual or automatic pulse jet cleaning system
- Starter includes overload protection which is pre-wired to blower
- Unit also features a silencer and inlet manifold as well as magnehelic gauge that indicates when the pressure is too high and filters need replacement
- Long-lasting usage: unit capable of 20,000+ hours of continuous use

## NEED MORE POWER?

The EI Industrial Portable is also available in a dual cartridge filter unit that is available in 5, 10 and 15HP. These units feature a larger, 24" separator along with all the options listed available with the single filter unit.

BEFORE



AFTER



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

***For more information, contact Eurovac:***

CANADA and USA  
Toll-Free 800-265-3878 / Fax 416-744-8079  
44 Milvan Dr., North York, ON M9L 1Z3  
5927 Center Rd, Unit 3, Valley City, OH 44039  
[www.eurovac.com](http://www.eurovac.com)

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