

EUROVAC EXPLOSION-PROOF PORTABLE

Eliminate explosive powder and dust.



PRODUCT DESCRIPTION

The Eurovac Explosion Proof portable vacuum safely collects explosive powders and dust.

- Powerful 110 volt, 12 amp, 1300 watt explosion proof motor and vacuum pump provide 140 CFM and 70" W.C. vacuum.
- Explosion proof starter and junction box (customer to supply cord and plug).
- Unit is grounded to eliminate static build-up.
- Excellent filtration - the tangential entry and the cyclonic cone remove 85% of the dust before it reaches the large 8" x 16" polyester cartridge filter (22 sq ft of filter media). Final HEPA filter (99.97% efficient to .3 microns).
- Large 10 gallon collection canister. A 5 gallon collection canister is available for aluminum applications.
- Mounted on a heavy duty welded tubular steel frame with a powder coat finish and with 4" poly rear wheels and 2" swivel (lockable) front wheels.
Unit is available in Stainless Steel.
- Eurovac offers a full range of anti-static conductive vacuum hoses, wands and cleaning tools.

SPECIFICATIONS

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Voltage	volts	120
Current Draw	amps	12
Power	watts	1300
Waterlift, max.	inches H2O	70
Airflow, max	cfm	140
Collection Canister	gallons	5 or 10
Filter Area	sq. ft.	22
Weight	lbs.	155
Sound level @ 10'	dB(A)	78
HEPA filter efficiency,	%	99.97% @ 0.3 microns

CLASSIFICATIONS

Motor and fan are rated for Class II-Groups E, F & G hazardous locations.

- Class II, Group E - Atmospheres containing metal dust, including magnesium, aluminum, and their commercial alloys.
- Class II, Group F - Atmospheres containing carbon black, coal, or coke dust.
- Class II, Group G - Atmospheres containing flour, starch, or grain dusts.