

Toll Free: 1 (800) 832 4010 Phone: 1 (414) 247 7100 Fax: 1 (414) 247 7110

Web Site: www.vector-vacuums.com E-Mail: sales@vector-vacuums.com

V E C L O A D E R ® HEPA VAC® Series

HAZARDOUS MATERIAL VACUUM LOADERS

The U.S. Dept. of Energy Productively Remediates Super Fund Sites with VecLoader Hepa Vacs for Safe Evacuation of Contaminated Materials.



while maintaining complete operator control through a patented discharge valve.

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Vector Technologies Ltd./ Vacuum Engineering Division/ 6820 N. 43rd Street/ Milwaukee WI USA 53209

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Vacuums · Hydro Blast Systems · Dust Collectors · Vacuum Excavation Systems · Classifiers · Blast and Recovery Systems · Spill Response Systems · Parts · Rentals · Service · Solutions



Department of Energy Industry Partner

VECLOADER® HEPAVAC®









Models:	HEPAVAC MINI	HEPA VAC 624	HEPA VAC II 170HP*	HEPA VAC 721
Maximum CFM/Hg:	1,340/28"	3,660/16"	2,367/28"	3,660/28"
Standard Horsepower:	100	155	170	235
Primary Filtration:	Coated bags pulse air cleaned	Coated bags pulse air cleaned	Coated bags pulse air cleaned	Coated bags pulse air cleaned**
Secondary Filtration:	Pleated Cartridge	Pleated Cartridge	Pleated Cartridge	Pleated Cartridge
Maximum Hose Diameter:	4"	6"	5"	6"
Dimensions (L, W, H):	16' 1", 7' 2", 10' 0"	17' 5", 8' 5", 11' 1"	17' 5", 8' 5", 11' 1"	21', 8' 2 1/2", 10' 7"
Weight:	8,200#	10,400#	10,500#	13,950#
Maximum Conveying Distance:	1,200'	800'	1,200'	1,200'
Maximum Performance/Bulk:	8 tons/hr.	18 tons/hr.	15 tons/hr.	23 tons/hr.
Maximum Performance/Liquid:	100 gallons/min.	325 gallons/min.	300 gallons/min.	425 gallons/min.

^{*}Unit shown with InsulEater® Shredder. ** Vector also offers baghouses utilizing a patented spun bond polyester cartridge system, pulse air cleaned.

VecLoader HEPA Vac's are powerful, completely self-contained, critical filtered vacuum systems, capable of conveying asbestos and other contaminated solids, slurries, powders and liquids. Their power allows maximum vacuum performance for long run conveyance from high-rise buildings, tunnels, confined areas and crawl spaces using either a five or multiple smaller diameter hoses. All processed air within the fully enclosed negative pressure system is thoroughly scrubbed by a unique four-stage filtration process. Complete control of the system is maintained by the operator, with all collected materials being easily bagged through a specially designed discharge valve at the operator's workstation.

Options and Available Designs (Standard components are noted in italics):

Power: Diesel, electric, explosion resistant. Mounting: Road legal trailer, all terrain, skid, truck, crane.

Unloader Valves: Patented Vector Controlled Dump Valve

Filtration: HEPA,.9998 at .3 microns, nuclear, carbon, product specific.

Accessories: Cyclone drum fillers, intermediate hoppers and separators, bagging stations, bulk insulation shredders, vacuum hose, specialty nozzles, early warning shut downs, and engineered solutions.

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DELIVERING MORE EFFICIENCY, FLEXIBILITY AND POWER

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