

Lead RRP

HEPA Filtered Vacuum Cleaners

- limit exposure to lead, mold and asbestos



Comply with EPA Regulations

- safely collect lead dust while keeping your facility and employees safe

Homes Built Before 1978

On April 22, 2010, the Environmental Protection Agency's Lead RRP (40 CFR, Part 745, Subpart E) went into effect. The new rule requires contractors performing renovation, repair and painting projects that disturb lead-based paint in target housing and child-occupied facilities built before 1978 to be certified and follow specific work practices to prevent lead contamination.

According to the rule:

- Walls must be cleaned starting at the ceiling and working down to the floor by either vacuuming with a HEPA vacuum or wiping with a damp cloth.
- Remaining surfaces are to be cleaned by thoroughly vacuuming all remaining surfaces and objects in the work area, including furniture and fixtures, with a HEPA vacuum. The HEPA vacuum must be equipped with a beater bar when vacuuming carpets and rugs.
- The use of machines that remove lead-based paint through high speed operation such as sanding, grinding, power planing, needle gun, abrasive blasting, or sandblasting, is prohibited unless such machines are used with HEPA exhaust control.

What does the EPA mean by a HEPA vacuum cleaner?

In 40 CFR 745.83, the EPA states:

“HEPA vacuum means a vacuum cleaner which has been designed with a high efficiency particulate air (HEPA) filter as the last filtration stage. A HEPA filter is a filter that is capable of capturing particles of 0.3 microns with 99.97% efficiency. The vacuum cleaner must be designed so that all the air drawn into the machine is expelled through the HEPA filter with none of the air leaking past it.”

Frequently Asked Questions

Q. What is the EPA's Lead RRP and when did it go into effect?

A. Common renovation activities like sanding, cutting, and demolition can create hazardous lead dust and chips by disturbing lead-based paint, which can be harmful to adults and children. To protect against this risk, the EPA issued a rule on April 22, 2008, requiring the use of lead-safe practices and other actions aimed at preventing lead poisoning. Under the rule, contractors performing renovation, repair and painting projects that disturb lead-based paint in target homes and child-occupied facilities built before 1978 must enroll in an EPA-recognized training course to learn about mandatory safe working practices to prevent lead contamination. Once completed, contractors will become EPA Certified Lead Renovators.

Q. What are the penalties for not complying with the Lead RRP?

A. Besides a private lawsuit by the homeowner, fines for not complying with the RRP can run upwards of \$32,500 per violation, per day. (Source: Small Entity Compliance Guide to Renovate Right)

Q. I'm a contractor. How do I get certified?

A. To find your nearest EPA-accredited training provider, visit: http://cfpub.epa.gov/flpp/searchrrp_training.htm

Q. I'm a home owner/landlord/property manager. How do I know if my contractor is certified?

A. To find your nearest EPA certified firm, visit: http://cfpub.epa.gov/flpp/searchrrp_firm.htm

Q. Can I use my shop-style vacuum to collect lead debris?

A. According to the EPA's website, “renovation firms should look for a vacuum cleaner that was designed to be operated with a HEPA filter, rather than a shop vacuum that can be fitted with a HEPA filter in place of the original basic filter.”



DOP-Tested HEPA Filtered Vacuums

- minimize dust, thoroughly clean the area and prevent contamination

Vacuum Cleaners

Nilfisk HEPA vacuums exceed the EPA's definition of a HEPA vacuum and are equipped to safely collect hazardous lead dust generated during renovations.

Equipped with multi-stage filtration, including a tested and certified HEPA filter, Nilfisk HEPA vacuums safely capture 99.97% of debris, down to and including 0.3 microns.

HEPA Model	Collection Type	Part Number
GD 10 Back	Dry	9060709010
GD 930	Dry	9055314040
UZ 964 Hip	Dry	9052434010
GM 80	Dry	01790132
Eliminator Pro II	Wet/Dry	107412640
ATTIX 33	Wet/Dry	900146
ATTIX 44	Wet/Dry	900148
ATTIX 30	Wet/Dry	900130
ATTIX 50	Wet/Dry	900131
AERO 21	Wet/Dry	900140
AERO 26	Wet/Dry	900142
AERO 31	Wet/Dry	900143
118	Dry	1-118N1A

Base HEPA models and part numbers featured. Contact Nilfisk Customer Service for other variants. Specifications subject to change without notice. The data, characteristics, colors and illustrations are merely indicative and therefore not binding.

Carpet Beater Bar Nozzles

For carpeted work areas, the vacuum must be equipped with a carpet beater bar floor nozzle. A beater bar connects to the vacuum's hose and is equipped with a rotating brush that spins while the vacuum is in use. This movement agitates the carpet and loosens any lead dust that might be stuck in carpet fibers.

Nilfisk offers two versions:

- **Turbo Nozzle:** powered by the working air of the vacuum
- **Power Nozzle:** powered by electricity, plugging into a special outlet on the vacuum

Vacuum Model	Turbo Nozzle Part Number	Power Nozzle Part Number
GD 10 Back	56649625 (32 mm)	M70053
GD 930	56649625 (32 mm)	M70032
UZ 964	56649625 (32 mm)	-
GM 80	56649625 (32 mm)	-
Eliminator I (discontinued)	01719415 (38 mm)	-



Custom Filter LLC
401 Hanks Avenue
Aurora, IL 60505
ISO 9001:2008
Certification Registration No. 12-1083

Certificate of Compliance
for
Nilfisk-Advance and Nilfisk-CFM

Custom Filter LLC represents and warrants that the goods listed below were manufactured by Custom Filter LLC to the standards that generally apply to the manufacture of filters or goods, and conform to the sample designs and specifications furnished and/or approved by the Purchaser authorizing the manufacture of goods.

This filter was individually tested using the "DOP test method" and achieved 99.97% capture efficiency at 0.3 microns.

EN1822 H13

Custom Filter Part Number:	20247A
Product Description:	NILFISK-CFM HEPA FILTER CARTRIDGE: 01727605 (107404855)
May be used in the following kits:	01710440 01727631 21738000
Filter Serial Number:	NE14164H010746
Test Date / Time:	06-13-14 12:05 pm

HEPA filter certificate of compliance



Safe Choice Commitment

At Nilfisk Industrial Vacuums we understand that you face many risks each day, just by operating your business. That is why Nilfisk is dedicated to helping you make smart choices to keep your facility and your workers safe. Our team of experts is ready to tackle any cleaning challenge – because in a world full of risk, you have to make safe choices.

We are committed to being that safe choice. To learn more visit nilfiskindustrialvacuums.com.