



VERMICULITE REMOVAL SYSTEM

**HEAVY DUTY VACUUMING SAFELY
HANDLES AND REMOVES VERMICULITE!**



**CONTRACTOR
APPROVED!**

- 11 Hg" vacuum -- The most powerful in the market
- MicroClean filtration prevents filter clogs and costly replacements
- Compression cast composite housing for lifetime durability
- Operates under negative pressure to safely remove vermiculite, mold, lead and more!



MADE IN

THE USA



RuWac USA

We vacuum everything.
www.ruwac.com



Vermiculite, Its Hazards and Your Complete **Ruwac** Solution

What Is Vermiculite?

Vermiculite is a naturally-occurring mineral that when heated to a high temperature, expands to as much as 8 to 30 times its original size. Expanded forms of vermiculite are light-weight, fire-resistant and odorless, making it an ideal material used for attic and wall insulation inside houses and buildings. Vermiculite appears in the form of pebbly or porous shiny flakes.

Why Is Vermiculite Hazardous?

During the years 1919 to 1990, a mine in Libby, Montana was the primary source of more than 70% of the vermiculite being sold within the United States under the brand name Zonolite. The same mine also contained deposits of asbestos, thus contaminating all of the vermiculite being harvested there, as asbestos has since been discovered to include toxic properties linked to cancer and respiratory issues. Anyone who has vermiculite insulation in their building today should assume that it is contaminated with asbestos.



What If You Have Vermiculite Insulation?

According to the United States Environmental Protection Agency, they recommend that you follow these safety measures if you discover that your insulation is made from vermiculite:

- Vermiculite insulation should be left undisturbed unless otherwise removed with the help of a professional, as it can cause the asbestos particles to be released into the air and contaminate other areas of the building
- Do not store boxes or other items in attics or rooms containing vermiculite insulations or allow people into rooms / attics
- Hire a professional asbestos contractor to make sure the material is safely handled, contained and removed in a manner that complies with Federal and State requirements

Ruwac's Vermiculite Removal Solution for Contractors

If you are a contractor who specializes in removing vermiculite from buildings and attics, you need a specialized industrial vacuum system built for the removal of this hazardous material. The **Attic Vac Vermiculite Removal System** is Ruwac's specially designed solution to safely handle vermiculite and potential asbestos in particular. It features a heavy duty WS2320 industrial vacuum with an astounding 11 Hg" of negative vacuum pressure -- the most powerful in the market -- while containing and filtering harmful materials into a 55 gallon HEC-XLT cyclone pre-separator.

- Safely contains dangerous contaminants without letting the operator come into any contact with them during the removal process
- Returns only clean air while containing and filtering harmful materials through a pre-separation system and drum
- Provides a safe vacuum environment without construction materials such as nails and staples from getting in your way

UGH & TESTED

SAFELY REMOVES VERMICULITE

Features & Benefits



HEC Cyclone Pre-Separator

- 95(+)% efficient w/ submicron particles
- Eliminates filter clogs
- Increases filter life and collection



- Compression cast composite housing will not dent, rust and is guaranteed for life!
- Certified dustless and sealed means no dust will find its way outside the vacuum
- Completely portable
- Easy to break down



Featuring: MicroClean Filtration

- 99.99% efficient at 0.5 microns
- Proven pleated design
- 3-year filter guarantee

55 Gal. Tipping Drum



Easy Drum Lifting Mechanism



Level Detector Sensor



Optional Spraydown Nozzle to Quench Materials



Equalizer Kit for Bagging



HEC-XLT	
HEC Diam.	12"
Capacity	55 gallon
Construction	10 Gauge Steel
Inlet	2.75"

WS2320-HD	
Motor	220 V - Single Phase
Pressure	11 Hg" / 150 H ₂ O
CFM	300
Filter	28 sq. ft.
Inlet	3"

42" x 3" Wand w/ Handle



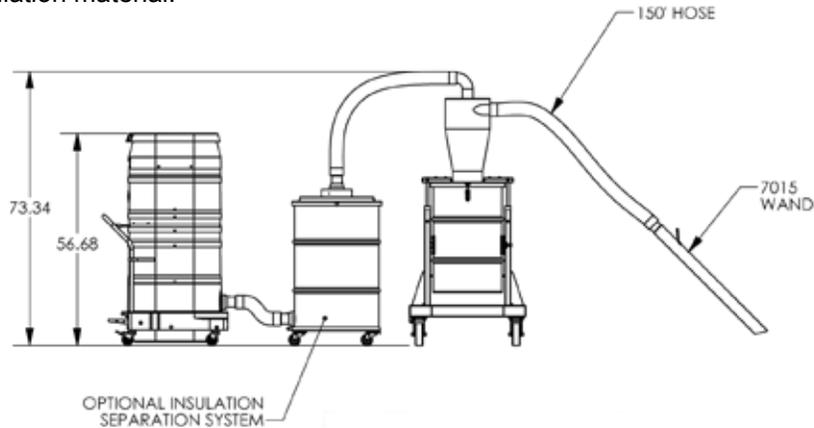
Plus, 150' x 3" hose and inlet connectors!

Includes absolute **HEPA** filtration -- 99.997% efficient at 0.3 microns

Do You Need to Remove Blown-In Insulation, Too?



For the most complete removal of blown-in insulation, Ruwac highly recommends adding its Bulk Separator to your Attic Vac vermiculite removal system. The separator attaches in-line between your HEC-XT and WS2320 unit, and features a 55 gallon collection capacity, making clean-up and disposal dust-free and easy! An optional burlap bag ensures safe handling of your insulation material.



BULK-SEP	
Capacity	55 gallon
Construction	10 Gauge Steel
Inlet	3"

OPTIONS & ACCESSORIES

GV-10 Gas-Powered Vacuum

Ideal for applications that require a rugged, high quality vacuum without the restrictions of cords and plugs. Features 300 CFM, a 9 gallon dustpan and 28 sq. ft. of MicroClean filtration.



Tools, Hoses and More!

Don't see what you want here? Ruwac offers a wide selection of accessories to fulfill your vacuum needs! Contact us today to receive your very own copy of our Accessory Catalog!



Watch a video overview of this vacuum now! Scan the QR code to the left.

