# THE MOST POWERFUL COMPLETE CYCLONE SEPARATION VACUUM SYSTEM

The Red Raider XT by Ruwac combines the power of the WS2320 industrial vacuum with the increased filtration efficiency and collection capacity of the HEC-XT cyclone drum pre-separator for one fully mobile dust-busting machine. This system is equipped with a 12" cyclone pre-separator and a 30 gallon bagged tipping drum for the easy, dust-free removal of large quantites of fine materials thanks to the high performance of the WS2320. The vacuum's industry-leading primary MicroClean filtration ensures that its filter won't clog prematurely, and best of all, its rugged compression cast composite housing will never dent or rust -- Guaranteed for life!





HEC Pre-Separator filters out submicron particles before they reach the vacuum's primary filter



Tipping drum provides maximum mobility, increased collection and effortless disposal

# About Ruwae's Industry-Leading MicroClean Fitration



Ruwac's low-loading MicroClean filters are specifically designed to collect and contain fine powders and dusts. The innovative pleated design allows filter area to be maximized within a confined space. There are no paper or cartridge filters here. Our filters are made out of only the best quality materials to ensure longevity and performance. Ruwac filters are 99.9% efficient at removing particles down to and including .5 micron. Unlike cartridge or paper filters which need to be replaced, our filters are permanently installed and can be cleaned without disassembling the vacuums.

Pleated paper and cartridge filters can become distorted with too much filter cake, rendering a vacuum useless. With a Ruwac vacuum, you never have to worry about collapsing filters. Our MicroClean filters are protected with a steel frame and wire mesh inserts to preserve shape and integrity while vacuuming and cleaning. Furthermore, an external manual cleaning assembly allows users to rid the filter of dust accumulation, extending filter life and renewing air flow. So stop messing with the rest -- Put a Ruwac filter to the test!







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## **HEC Cyclone Pre-Separator**

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

# Features & Bene



- · 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



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











HEC-XT			
HEC Diam.	12"		
Capacity	30 gallon		
Construction	10 Gauge Steel		
Inlet	2.75"		

HEC-XT			WS2320	
Diam.	12"	Motor	110 or 220 V - Single Phase	
city	30 gallon	Hg	4 HP	
truction	10 Gauge Steel	Pressure	5.5 Hg" / 7.5 Hg"	
	2.75"	CFM	288 / 340	
		Filter	28 ft. <sup>2</sup>	
		Inlet	3"	

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











