

# DS1400 XLT

THE MOST POWERFUL COMPLETE CYCLONE SEPARATION VACUUM SYSTEM

The DS1400 XLT by Ruwac combines the power of the DS1400 industrial vacuum with the increased filtration efficiency and collection capacity of the HEC-XLT 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 with a lifting mechanism for the easy, dust-free removal of large quantities of fine materials thanks to the high performance of the DS1400. 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

## Available In:

- #33701 - DS1400 XLT - 230 Volt (Standard)
- #33701-460 - DS1400 XLT - 460 Volt
- #2051-230-K - Optional Distribution Box - 5 HP / 70 Amp
- #A1633-2951 - DS1400 XLT (230 Volt) w/ Distribution Box

## About Ruwac's Industry-Leading MicroClean Filtration

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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## 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



### Optional: Distribution Box

- Safely redistributes a maximum flow of power to your vacuum and construction equipment
- 5 HP / 230 Volt / Three Phase

### 30 Gal. Tipping Drum



### 9 Gal. Foot-Actuated Dustpan



### Virtually Indestructible Housing



### Mobile Heavy Duty Frame



### Equalizer Kit for Bagging



### Lifting Mechanism



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

DS1400	
Motor	230 or 460 V - Three Phase
HP	5 HP
Pressure	6.2 Hg"
CFM	300
Filter	28 ft. <sup>2</sup>
Inlet	3"

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

