

Pre-Separation System High Efficiency Cyclone



**Remove 97% Fine Dust & Debris
Before It Reaches the Vacuum Filter**



Extremely Efficient in Collecting:

- »» Powder Paint
- »» Abrasive Dust
- »» Concrete Dust
- »» Coal Dust
- »» Talc, Flour, Grain, Graphite
- »» Plastic Dust and Pellets
- »» Wood Dust or Fine Powder
- »» Industrial Housekeeping

The
ORIGINAL

- Stop wasting time with frequent filter clogs & emptying dust pans
- Eliminate down time & increase productivity
- Use with any vacuum
- No moving parts
- Imitated but NEVER duplicated



Ruwac

Latta Equipment Company, Inc
(704) 752-7944 - info@lattaequipment.com
ExplosionProofVacuumCleaners.com





PRE-SEPARATION SYSTEMS

Separate Particles Before
They Reach Your Filter

95% Efficient With Submicron Particles



TAKE YOUR HEC TO A WHOLE NEW LEVEL!

HEC-S **HEC-XT**

HEC-DB **HEC-XLT**

- 95(+)% EFFICIENT WITH SUBMICRON PARTICLES
- INCREASES COLLECTION CAPACITY AND FILTER LIFE
- AVAILABLE IN 4 DIFFERENT SYSTEMS -- EACH WITH UNIQUE FEATURES FOR ENHANCED DISPOSAL CAPABILITIES

Ruwac

We vacuum everything.
WorkDustFree.com

Call: 704-752-7944





PRE-SEPARATION SYSTEMS

HEC

The High Efficiency Cyclone (HEC) in itself is your solution to increasing your Ruwac vacuum's collection capacity while sparing you from costly filter changes. Now with these 4 unique HEC Separation Systems, the clean-up process is made much easier thanks to an array of benefits such as tipping drums, bagging systems and lifting assemblies. All systems are compatible with the following 8", 12" or 14" HEC units.



HEC8

8" Diameter
100 - 250 CFM Range
2" Inlet



HEC12

12" Diameter
250 - 350 CFM Range
2.75" Inlet



HEC14

14" Diameter
375 - 525 CFM Range
4" Inlet



HEC-S

- INCLUDES STANDARD, REINFORCED REMOVABLE DRUM
- ATTACHES TO ANY DRUM, ALLOWING FOR MULTIPLE FILLING CYCLES AND REUSE OF OLD DRUMS
- 3" CASTERS WITH HEAVY DUTY CADDY FOR ULTIMATE MOBILITY



HEC-XT

- TIPPING DRUM FOR FAST EMPTYING ELIMINATES ANY HEAVY LIFTING
- FORK LIFT POCKETS FOR ULTIMATE MOBILITY EVEN UNDER HEAVY LOADS
- EQUALIZER KIT ALLOWS PLASTIC BAGS TO BE USED FOR COLLECTION WITHIN DRUM

SPECIAL FEATURES



Tipping Drum for easy, effortless disposal



HEC-DB

- UNIVERSAL DIRECT BAGGING SYSTEM ALLOWS FOR DUSTLESS CLEAN-UP AND MINIMIZES CONTACT WITH CONTENTS
- UNIQUE GRAVITY DROP FOR CONTINUOUS DISCHARGE AND VACUUM OPERATION
- OVERSIZED INTERNAL DROP OUT CHAMBER WITH VELOCITY BREAK
- 6" HEAVY DUTY CASTERS AND COUNTER-BALANCED BASE FOR ULTIMATE MOBILITY



HEC-XLT

- LIFTING ASSEMBLY MECHANICALLY RAISES CYCLONE FROM DRUM FOR EASY EMPTYING
- TIPPING DRUM FOR FAST EMPTYING ELIMINATES ANY HEAVY LIFTING
- FORK LIFT POCKETS FOR ULTIMATE MOBILITY EVEN UNDER HEAVY LOADS
- EQUALIZER KIT ALLOWS PLASTIC BAGS TO BE USED FOR COLLECTION WITHIN DRUM



Optional 6" Explosion Proof Casters





Pre-Separation Direct Bagging System

Reduce Down Time
Increase Productivity



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- » Powder Paint
- » Abrasive Dust
- » Concrete Dust
- » Coal Dust
- » Talc, Flour, Grain, Graphite
- » Plastic Dust and Pellets
- » Industrial Housekeeping

FEATURES AND BENEFITS:

Direct bagging: Allows for dust-free clean-up and minimal contact with contents

Universal design: Compatible with almost any bag container, eliminating need for specialized bags

Continuous operation: Manual relief valve empties contents without having to turn off machine for increased productivity

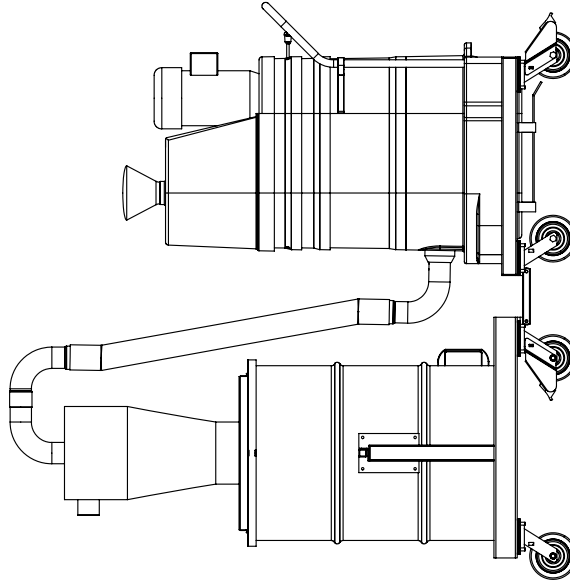
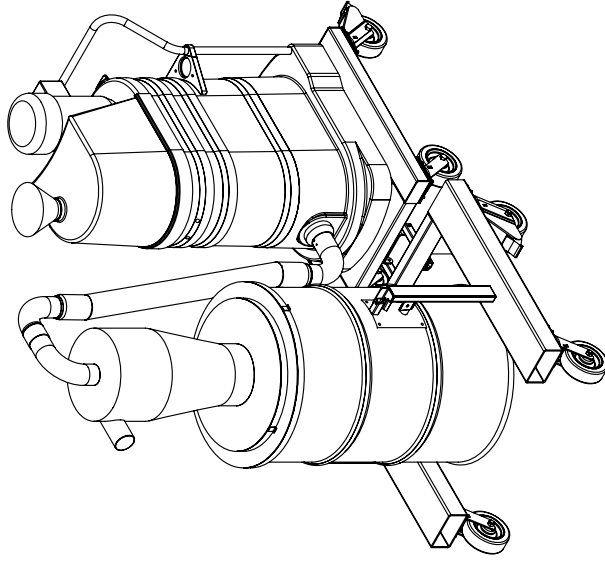
Functionality: Engineered for high velocity vacuum systems. Can be used with central, portable or custom vacuum systems.

Model:	HEC-DB8	HEC-DB12	HEC-DB14
Cyclone Diameter:	8"	12"	14"
CFM Range:	100 - 250	250 - 350	375 - 525
Inlet:	2"	2.75"	4"

Universal Bagging

- HEC increases collection capacity and filter life by removing 97% of fine dust and debris without clogging filters
- Oversized internal drop out chamber with velocity break
- Unique gravity drop system for continuous discharge from storage hopper
- Included connection hose is grounded and attaches to any Ruwac vacuum
- Collapsible frame for easy transport
- Available in 8", 12" and 14" HEC diameters



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