



GENERAL HOUSEKEEPING • CERTIFIED EXPLOSION PROOF • CLASS II, DIVISION 2 • PRE-SEPARATORS CENTRAL VACUUM SYSTEMS • IMMERSION SEPARATORS (GROUP E METALS) • CUSTOM SOLUTIONS • OSHA COMPLIANT

More than a Vacuum, It's a Ruwac.









WWW.RUWAC.COM 54 WINTER ST, HOLYOKE MA







SHOP ONLINE!





DUST EXTRACTION



BATTERY POWERED



WET & SLURRY VACUUMS

WHY RUWAC USA?

- MADE IN THE USA WITH THE HIGHEST QUALITY MATERIALS AVAILABLE ON THE MARKET
- BEST PRIMARY FILTER AND GUARANTEES
 IN THE INDUSTRY REDUCE EXPENSIVE
 MAINTENANCE COSTS OF FILTER REPLACEMENTS
- ADVANCED OVAL DESIGN FOR IMPROVED CYCLONICS AND EXTENDED FILTER LIFE
- SPECIALIZE IN FINE / COMBUSTIBLE DUST WITH MULTIPLE LEVELS OF PROTECTION AVAILABLE
- APPLICATION EXPERTISE FROM OVER 250
 YEARS COMBINED OF EXPERIENCE AND 36
 YEARS IN BUSINESS RESULTING IN CUSTOM
 SOLUTIONS
- WE TAKE THE TIME TO UNDERSTAND YOU AND YOUR UNIQUE APPLICATIONS / MATERIALS
- FULL ENGINEERING SERVICES + CAPABILITIES
- WE LOVE TO COLLABORATE WITH OEMS
- CONTACT US FOR YOUR CUSTOM SOLUTIONS

• NON-COMBUSTIBLE MATERIALS • SUPERIOR FILTRATION • VARIETY MODELS

HEPA FILTRATION AVAILABLE

9 GALLON DUSTPAN



150 - 470 CFM

Extremely compact and portable. Collect materials into a 9 gallon dustpan.

- 1, 2, 3, or 4 motors
- Removable dustpan allows for easy material disposal
- · Accepts Ruwac's poly bag



DIRECT BAGGING



150 - 470 CFM

Portable and dust free. Collect materials directly into a plastic bag.

- 1, 2, 3, or 4 motors
- Materials collect directly into a plastic bag for dustless emptying



30 GALLON SILO



200 - 350 CFM

Stationary vacuum. Collect materials directly into 30 gallon drum.

- 2 or 3 motors
- · Larger collection capacity



XLT-SYSTEMS



290 - 470 CFM

Portable Vacuum and Preseparator, all on one chasis!

- 3 or 4 motor options
- Onboard Cyclone System Collects 95% of materials in a 30 gallon drum
- Vacuum longer with less maintenance





PAIR YOUR VACUUM WITH A 32" FLOOR SWEEP
TO REDUCE CLEANUP TIMES AND INCREASE PRODUCTION!







WATER • SLURRY • SUMP EXTRACTORS • VAC & PUMP SIMULTANEOUSLY

FLOOD PRO



110 CFM

20 GALLON CAPACITY

Perfect cleanup during and after a flood.

- Flood Extraction
- Restoration
- 32" Floor Tool



SLURRY PRO



200 CFM

32 GALLON CAPACITY

Slurry maintenance simplified.

- Designed for Concrete Slurry
- · Onboard Slurry Pump
- 42" Floor Tool



SLURRY PRO JR



110 CFM

20 GALLON CAPACITY

Our most compact slurry solution.

- Designed for Concrete Slurry
- Onboard Sump Pump
- 32" Floor Tool



SLURRY AND WET COLLECTION

Ruwac's Wet Vac Series has various options to meet your liquid collection capacity needs and application requirements.

- 8 32 Gallon Liquid Capacity options
- · Onboard Discharge Pump
- · Vacuum and pump simultaneously
- "Bulletproof" Compression Cast

Composite Housing

- · Will NEVER dent, rust, crack, or go out of round
- · Powerful motors for effective liquid collection

H8G



110 CFM

8 GALLON **CAPACITY**



- 1.5" Pump Discharge
- · 8" Bottom Solids Discharge



H30G



110 CFM

30 GALLON **CAPACITY**

- 1.5" Pump Discharge
- · 8" Bottom Solids Discharge

H20G



110 CFM

20 GALLON **CAPACITY**



- · Garden Hose Pump Discharge
- · Internal Filter Bag for Solids

H32G



200 CFM

32 GALLON CAPACITY



- 1.5" Pump Discharge
- · Internal Filter Bag for Solids



• EXPLOSION PROOF • DUSTPAN REMOVAL • BAGGER VACUUMS • HEPA FILTRATION

9 GALLON DUSTPAN



150 CFM

Extremely compact and portable. Collect materials into a 9 gallon dustpan.

- 1.5 Hp
- · Ideal for 10' hose lengths
- Accepts Ruwac's poly bag



9 GALLON DUSTPAN



200 CFM

Extremely compact and portable. Collect materials into a 9 gallon dustpan.

- 3 Hp
- Ideal for 25' hose lengths
- Pair w/ 32" Floor Sweep
- · Accepts Ruwac's poly bag



DIRECT BAGGER



200 CFM

Dust free collection and emptying.

- Dustless emptying of materials
- · Ideal for 25' hose lengths
- · Accepts Ruwac's poly bag





Ordinary Locations, Unclassified Atmosphere

- Trace amounts of combustible dust
- Rare occasional small spills
- Combustible dust is highly diluted with non-combustible dust
- No visible dust or chance of airborne dust present

NFPA Compliant for the collection of Combustible Dust in a non-hazardous environment.

CONDUCTIVE SERIES VACUUM TECHNOLOGY AND BENEFITS:

Fan and Blower are protected from dust laden air

HEPA filter protects the vacuum motor and fan

Carbon Impregnated "Bulletproof" Oval Composite Housing

• Indestructible, fully conductive and will never dent, crack, or rust

External Filter Cleaning Mechanism

 Clean the filter without disassembling your vacuum. Never come in contact with the dust!

Industry Leading MicroClean Filter

• 99% Efficient @ 0.5 Microns - 3 Year Filter Guarantee

Hoses and Accessories are fully grounded

Conductive and Static Dissipating

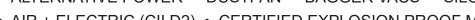
HEPA FILTRATION AVAILABLE





- ALTERNATIVE POWER DUSTPAN BAGGER VACS SILOS
- AIR + ELECTRIC (CII,D2) CERTIFIED EXPLOSION PROOF MODELS

HEPA FILTRATION AVAILABLE



NON-EXPLOSION PROOF

DUSTPAN OR BAGGER





180 - 300 CFM

Alternative Power designed for outdoor applications where electricity is not available.

- · Gas or Propane
- 9 Gallon Dustpan or Direct Bagging Models Available



30 GALLON SILO





150 - 300 CFM

Stationary vacuum. Collect materials into 30 gallon drum.

- · Single and Three Phase
- Central Collection System



CLASS II, DIVISION 2

9 GALLON DUSTPAN



150 - 380 CFM

Extremely compact and Portable. Equipped with 9 gallon dustpan.

- Single and Three-Phase Options
- Regenerative Motors Available
- 1.5 10 Hp
- · Accepts Ruwac's poly bag





QUIET VACUUM



180 - 300 CFM

Exclusive Rapid Cool Silencer.

- Reduces noise under 70dB
- Inclusive air chamber dampers for maximum air flow
- · Thermally protected with auto-shutoff

9 GALLON **DUSTPAN**



DIRECT BAGGING



150 - 300 CFM

Dust free collection and emptying.

- Single and Three Phase
- Dustless emptying of materials



DUST COLLECTOR



460 CFM

Powerful 460 CFM **Dust Collection System.**

- 4" Inlet
- Direct Drive Vacuum Producer





- ALTERNATIVE POWER 24 GALLON DUSTPAN BAGGER VACS SILOS
- ELECTRIC (CII,D2) CERTIFIED EXPLOSION PROOF MODELS CENTRAL

HEPA FILTRATION AVAILABLE

NON-EXPLOSION PROOF

DUSTPAN OR BAGGER



630 CFM

Alternative Power designed for outdoor applications where electricity is not available.

- · Gas or Propane
- 24 Gallon Dustpan or Direct Bagging Models Available





SILO



150 - 500 CFM

Stationary vacuum. Collect materials into 55 gallon drum.

- 150 300 CFM options
- Single and Three Phase
- · Central Collection System



DIRECT BAGGING



150 - 500 CFM

Dust free collection and emptying.

- 150 300 CFM options
- · Single and Three Phase



CLASS II, DIVISION 2

Ruwac recognizes the seriousness of the potential deadly hazard found in combustible dust, and offers a complete line of electric powered explosion proof vacuum systems for **Class II**, **Division 2** Environments. Featuring fully grounded, static dissipating designs that are guaranteed to be sparkfree,

Ruwac's C2D2 industrial vacuum cleaners are made in the USA from the highest quality materials that can be custom built to your needs.





150 - 560 CFM



CLASS II DIVISION 2 LARGE INDUSTRIAL SERIES



150 - 500 CFM

Portable with large 24 gallon removable dustpan.

- Single or Three Phase Options
- Under 8 cubic feet Internal Volume
- 1.5 15 Hp

Can be used as a Compact Central System!



Certified Explosion Proof Series







• AIR + ELECTRIC (CII,D2) • CERTIFIED EXPLOSION PROOF MODELS

HEPA FILTRATION AVAILABLE

WORKHORSE EX





9 GALLON DUSTPAN

NFPA 652+654 compliant

- · Ruwac Exclusive Multi-Stage Maxflo Turbine
- Fully enclosed Explosion Proof TEFC motor
- · Explosion Proof Enclosure
- MicroClean Filter with External Cleaning Mechanism
- · Cast Anti-Static and Grounded Deflector
- 9 Gallon Collection Capacity Removable Dustpan
- · Portable design with low center of gravity
- · Carbon Impregnated "Bulletproof" Oval Composite Housing

POWERHOUSE EX





- For Larger Amounts of Combustible Dust
- · Compact Central Systems
- · Multi-User Systems
- · Under 8 cubic feet Internal Volume



CLASS II, DIVISION 1, GROUP F & G

- If your atmosphere is rated for either Class I, Class II, Division 1
- Large amounts of dust always present
- · Occasional large spills
- · Pure combustible dust or dust with higher Kst
- · Visible dust is present and airborne dust is present

ETL Certified to UL and CSA Standards.

- · Single and Three Phase
- Air Powered Options



Ruwac USA is proud to manufacture
Workhorse EX and Powerhouse EX

Series - Explosion-Proof, electric powered vacuums made in the USA.

Ruwac's EX Series has become the vacuum of choice for combustible dust everywhere due to exceptional cleaning power, durability, safety, filtration, and reliability.

^{**}Accepts Ruwac's poly bag

GROUP "E" METALS FOR HIGHLY COMPLISTIBLE MATERIALS COMPLETELY

FOR HIGHLY COMBUSTIBLE MATERIALS COMPLETELY SUBMERGE 100% OF MATERIALS INTO A LIQUID BATH

- GROUP "E" METALS IMMERSION SEPARATOR RECLAIM MATERIALS
- C2D2 OR CERTIFIED EXPLOSION PROOF
 EASY MAINTENANCE
 CLEANING

HEPA FILTRATION AVAILABLE

CLASS II, DIVISION 2

GROUPS FAND G



150 - 300 CFM

Portable with 12 gallon collection capacity.

- Single or Three Phase Options
- 1.5 3 Hp



GROUPS FAND G (COMPACT)



100 - 180 CFM

Compact Immersion Separators. Designed for small scale additive manufacturing applications.

- · Single or Three Phase Options
- · 2.6 Gallon or 5 Gallon
- 1.5 3 Hp



CERTIFIED EXPLOSION PROOF

GROUP E METALS





150 - 180 CFM

Portable with 12 gallon collection capacity. Certified Explosion Proof Vacuum System.

- Single or Three Phase Options
- 1.5 3 Hp
- Air Powered Options

Safely Collect:

- Aluminum
- Titanium
- Magnesium
- Zirconium
- Mixed metals
- Sodium azides
- TNT + high explosives
- · Other volatile dusts





RECLAIM AND REUSE EXPENSIVE MATERIALS

WITH THE ONBOARD RECLAIM SYSTEM



CUSTOM COLLECTION SOLUTIONS REDEFINE YOUR PROCESS AND BRING POWERFUL SUCTION WHEREVER YOU NEED IT



- TRADITIONAL CENTRAL SYSTEMS COMPACT CENTRALS SILO NFPA COMPLIANT SYSTEMS
- HIGH SUCTION
 SUPERIOR FILTRATION
 LARGE COLLECTION CAPACITY
 RECLAIM MATERIALS

HEPA FILTRATION AVAILABLE

NFPA COMPLIANT TRADITIONAL CENTRAL VACUUMS

SINGLE AND MULTI-OPERATOR CUSTOM CENTRAL SYSTEMS



Up to 1150 CFM

- · Plantwide housekeeping with multiple operators
- · Use to reclaim valuable materials for reuse
- · Quick return on investment
- NFPA Compliant safe collection of combustible dust
- · Collect materials into drums, bins or "super sacks"
- Oversized 225 sq.ft. specialized pleated vertical filter cartridges
- · Available with full remote starter for additional control
- Custom solution designed for your facility

CALL FOR TUBING AND FITTINGS

FA3100 Central Vacuum System



Experience extreme filtration with the **FA3100**. Equipped with reverse pulse filter cleaning technology, this vacuum system was specially engineered to collect and contain large quantities of fine dusts in central vacuum systems.

COMPACT CENTRAL



300 - 600 CFM NFPA COMPLIANT

A central vacuum system that can disconnect and be used as a portable vacuum.

- A powerful portable vacuum paired with tubing and fittings.
- Continuous duty vacuum run 24/7
- Pair with HEC-XLT for additional collection capacity.
- Disconnect from tubing & use it as a portable vacuum!

A "COMPACT CENTRAL SYSTEM" COULD SAVE YOU THOUSANDS OF DOLLARS!



STATIONARY CE SERIES



CE15: 150 - 600 CFM

High Efficiency Cyclone

- · Compact stationary design
- 95% efficient with sub-micron particles
- · Heavy Duty AR Steel with Powder Coated finish
- Typically combined with a vacuum system to continuously collect and simultaneously discharge materials







PECIALTY VACUUMS

CONTINUOUS DUTY

FOR SAFE COLLECTION OF COMBUSTIBLE MATERIALS



• PRE-SEPARATORS • STATIONARY CE SERIES • HEC SERIES • BATTERY POWERED

HEC SERIES



100 - 525 CFM

High Efficiency Cyclone

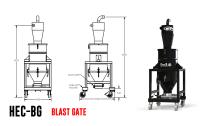
The HEC-Series by Ruwac are 4 different High Efficiency Cyclone configurations that will simultaneously increase your vacuum's collection capacity, increase your filtration and filter life while simplifying dust management and disposal. The HEC's can be paired with any vacuum and will eliminate clogged filters by separating 95% of ultra fine dust prior to entering the vacuum system.



HEC-S







PORTABLE RECLAIM SYSTEM

Manufacturing solution to expensive material waste. Never throw away expensive materials again. Designed especially for reclaim and reuse of Combustible Group E, F, and G Fine Dust.

Discharge Settling Chamber



COMPACT-VAC



50 - 220 CFM

CV SERIES

The Compact-Vac by Ruwac offers continuous duty operation ideal for point of source extraction and highly efficient filtered separation that makes removing fine dust particles easier than ever!

Applications:

- Point of Source Extraction
- · Small Footprint Areas
- · Manufacturing / Assembly Work
- · Continuous Duty Operation



BATTERY POWERED



210 CFM



BA2110



The BA2110 by Ruwac takes portability to a whole new level through battery powered operation. As part of Ruwac's Alternative Power Series, the BA2110 is engineered to provide vacuum power where electricity isn't an option.

110 Volt Smart Charger Charges battery pack in 4 hours



Battery Pack
Awesome Long
Life and easy
to charge

Run Time: 2.5 hours

SERIES

MX IMMERSION SERIES GROUP E METALS

RUWAC BEST SELLERS

R150 9 GALLON 150 CFM

R210 9 GALLON 210 CFM



R290 9 GALLON 290 CFM



RB470 DIRECT **BAGGING** 470 CFM



C151



C201 9 GALLON 200 CFM



C201H2

9 GALLON 200 CFM



CB201H2 DIRECT

BAGGING 200 CFM



CLASS II DIV 2

W150 9 GALLON 150 CFM



CERTIFIED EX

W150EX 9 GALLON

150 CFM



CLASS II DIV 2

WB300 DIRECT **BAGGING** 300 CFM



CERTIFIED EX W300EX

9 GALLON 300 CFM



CLASS II DIV 2

P500 24 GALLON



CERTIFIED EX P500EX 24 GALLON



PB500 DIRECT **BAGGING** 500 CFM



CLASS II DIV 2 PR56015

560 CFM



GROUP E METALS MX360EX 12 GALLON 150 CFM



SOMBUSTIBLE DUST FA CENTRAL SERIES

CUSTOM CENTRAL VAC SYSTEMS Up To 800 CFM



COMPACT VAC SERI COMBUSTIBL

COMPACT POINT OF SOURCE CV SERIES 50 - 220 CFM



