

**COAL AND GRAIN DUST COLLECTION**

- Are you aware of the new OSHA combustible dust initiative?
- Are you concerned with protecting your employees from a possible secondary dust explosion?
- Are walls, overhead beams, joists, and pipes collecting dust?
- Do you have layers of dust that are thicker than a paper clip?
- Is your dust finer than 420 microns (40 mesh)?
- Could your residual dust be flammable or combustible?
- Do your current vacuums produce a static charge?
- Have you failed to create an internal documented housekeeping procedure?

If you answered **YES** to any of these questions you may be at risk of a dust explosion. Ruwac manufactures legally certified "explosion proof" vacuums that are third party tested by a nationally recognized testing lab (NRTL).

**FRV SERIES**



**ELECTRIC EXPLOSION PROOF VACUUMS**

**Certified Explosion proof vacuums:**

- Non sparking, anti-static
- Legally certified for Class II, Division I, Group F & G
- Grounded hoses and tools

**Microclean filtration:**

- Certified dustless filtration system
- Fully grounded filter
- External filter shaker
- 3 year warranty

**Powerful and quiet:**

- Rated for continuous duty operation 24/7
- High vacuum performance up to 300 cfm
- High vacuum pressure up 7 Hg
- Silencers with all models

**User friendly:**

- Modular design: upgradable to HEPA filter
- Low center of gravity (Will never tip over)
- Durable composite housings (Lifetime warranty)
- Dust free emptying

**FEATURES**

**ELECTRIC**

**Quick Clean Package**

For applications with a light dusting of combustible dust, and hose lengths that will not exceed 25'

Base Price: \$6310.50

**FRV110**

**FEATURES:**

- 1.5hp motor
- 110 Volt
- 16 amps
- 135 cfm
- 31' power cord
- 9 gallon capacity
- anti static casters
- 10' grounded hose & accessories



**151510DEX: Accessory Kit w/ 1.5" hose**



- 3500 10' Hose, 1.50" ID
- 3502 54" Wand, SS
- 3507 11" Crevice Tool
- 3520C 3" Round Brush
- 3512AM 14" Floor Brush
- 5225-BL Reducer, 2" to 1.50"

**AIR OPERATED**

**Quick Clean Package**

For applications with a light dusting of combustible dust, and hose lengths that will not exceed 25'

Base Price: \$3,635.75

**FRV100**

**FEATURES:**

- Air powered\*
- Inclusive silencer
- 150 CFM
- 10 Hg
- 9 gallon capacity
- 25' retractable grounding reel
- 10' grounded hose & accessories



**151510DEX: Accessory Kit w/ 1.5" hose**



- 3500 10' Hose, 1.50" ID
- 3502 54" Wand, SS
- 3507 11" Crevice Tool
- 3520C 3" Round Brush
- 3512AM 14" Floor Brush
- 5225-BL Reducer, 2" to 1.50"

**FEATURES**

**AIR OPERATED EXPLOSION PROOF VACUUMS**

**Air powered Explosion proof vacuums:**

- No moving parts (Intrinsically safe)
- Non sparking, anti-static
- Air power venturi (Lifetime warranty)
- Grounded hoses and tools

**Microclean filtration:**

- Dustless filtration system
- Fully grounded filter
- External filter shaker
- 3 year warranty

**Powerful and quiet:**

- High vacuum performance up to 275 cfm
- High vacuum pressure up 16 Hg
- Silencers with all models

**User friendly:**

- Modular design: upgradable to HEPA filter
- Low center of gravity (Will never tip over)
- Durable composite housings (Lifetime warranty)
- Dust free emptying

\*FRV100 requires 71 PSI and 65 CFM with a 1/2" unrestricted airline to operate

## Additional Upgrades and Packages

### 1560HDEX: 1.50" Overhead Accessory Kit



- 356160 2 - 60" Wands
- 3545 4-6" Pipe Cleaning Tool
- 3509H 9" Wall Brush

\$ 425.00

### Explosion Proof HEPA Module



Modular housing allows for upgrades to HEPA filtration at any time, to collect and contain debris down to and including .3 microns.

\$ 1,050.00

### Disposable Dustpan Liner w/ Lid



Anti-static dustpan allows for easy and safe removal of hazardous and/or combustible material.

\$ 39.50

## ELECTRIC

### Heavyweight Package

For applications where a light dusting has accumulated into piles, and hose lengths up to 75'

Base Price: \$13,216.50

## FRV1400 & HEC-XT

### FEATURES:

- 5hp motor
- 208, 230/460 Volt
- 177 amps
- 300 cfm
- 31' power cord
- 9 gallon capacity
- 6" heavy duty casters
- 25' retractable grounding reel
- 50' of grounded hose & accessories



### w/ 12" High Efficiency Cyclone System:

#### Includes:

- 12" high efficiency cyclone
- 30 gallon drum capacity
- Tipping mechanism
- Equalizer kit
- Connection hose
- Cart to vacuum connecting hardware



### 202025DEX: Accessory Kit w/ 2.00" hose



- 504025 25' Hose 2.00" ID
- 5003SS 45" Wand, SS
- 5060 20" Floor tool
- 5016 15" Crevice Tool

### 151525DEX: Accessory Kit w/ 1.5" hose



- 3500 25' Hose, 1.50" ID
- 3502 54" Wand, SS
- 3507 11" Crevice Tool
- 3520C 3" Round Brush
- 3512AM 14" Floor Brush
- 5225-BL Reducer, 2" to 1.50"

## AIR OPERATED

### Heavyweight Package

For applications where a light dusting has accumulated into piles, and hose lengths up to 75'

Base Price: \$9,406.75

## FRV200 & HEC-XT

### FEATURES:

- Air powered\*
- Inclusive silencer
- 275 CFM
- 16 Hg
- 9 gallon capacity
- 6" heavy duty casters
- 25' retractable grounding reel
- 50' of grounded hose & accessories



### w/ 12" High Efficiency Cyclone System:

#### Includes:

- 12" high efficiency cyclone
- 30 gallon drum capacity
- Tipping mechanism
- Equalizer kit
- Connection hose
- Cart to vacuum connecting hardware



### 202025DEX: Accessory Kit w/ 2.00" hose



- 504025 25' Hose 2.00" ID
- 5003SS 45" Wand, SS
- 5060 20" Floor tool
- 5016 15" Crevice Tool

### 151525DEX: Accessory Kit w/ 1.5" hose



- 3500 25' Hose, 1.50" ID
- 3502 54" Wand, SS
- 3507 11" Crevice Tool
- 3520C 3" Round Brush
- 3512AM 14" Floor Brush
- 5225-BL Reducer, 2" to 1.50"

\*FRV200 requires 100 PSI and 100 CFM with a 1" unrestricted airline to operate