

DS2-Ex Series

**POWERFUL, HIGH CFM AND RUGGED
EXPLOSION-PROOF VACUUM**



Designed for use with:

- » Class I, Group D; Class II, Groups F & G Atmospheres
- » Vacuuming and Containing Combustible Dusts (Sugars, Grains, Plastics, Wood, Rubbers, Pharmaceuticals, Coal, etc.)
- » Multiple Operators
- » Large Chips or Debris
- » Abrasive Dust Collection
- » Point of Source Extraction
- » Portable or Central Systems

Ruwac USA

We vacuum everything.

Call: 413-532-4030

DS2-Ex Series

Hazardous Location Equipment for Combustible Dust



Offering continuous duty operation with high performance in a compact size, Ruwac's DS2 Explosion Proof series is OSHA compliant and ideal for use inside Class I, Group D and Class II, Groups F & G rated atmospheres. Fully grounded and guaranteed non-sparking by impact, the DS2-Ex is capable of safely removing large quantities of combustible dusts and particles into an easily disposable 24 gallon foot-actuated dustpan. It also features 48 ft² of Ruwac's industry-leading MicroClean antistatic filtration. (Note: Group E motors and switches are available.)

Ruwac's DS2-Ex Series is equipped with an explosion-proof TEFC motor and lifetime guaranteed fiberglass composite housing built to withstand rugged use while safely dissipating static. Anti-static casters and a counter-balanced base provide safe, easy mobility during operation, and an optional HEPA filter upgrade ensures that only purified air is returned out of the system.

MICROCLEAN FILTRATION



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

SINGLE TURBINE

DUAL TURBINE

DS2151-EX	DS2210-EX	DS2310-EX	DS2410-EX	DS2710-EX	DS2420-EX	DS2520-EX	DS2720-EX
Single Phase	Three Phase	Three Phase	Three Phase	Three Phase	Three Phase	Three Phase	Three Phase
1.5 Hp	2 Hp	3 Hp	5 Hp	10 Hp	5 Hp	7.5 Hp	10 Hp
120 V	230 / 460 V	230 / 460 V	230 / 460 V	230 / 460 V	230 / 460 V	230 / 460 V	230 / 460 V
135 CFM	180 CFM	180 CFM	300 CFM	288 CFM	310 CFM	370 CFM	506 CFM
5.5 Hg"	5 Hg"	5.7 Hg"	6.2 Hg"	8.2 Hg"	6.7 Hg"	7.2 Hg"	6.9 Hg"
48 ft ² Filter	48 ft ² Filter	48 ft ² Filter	48 ft ² Filter	48 ft ² Filter	48 ft ² Filter	48 ft ² Filter	48 ft ² Filter
24 gal. capacity	24 gal. capacity	24 gal. capacity	24 gal. capacity	24 gal. capacity	24 gal. capacity	24 gal. capacity	24 gal. capacity

OPTIONS



HEPA After Filters

- For absolute filtration -- Returns only clean air!
- DOP tested and certified
 - Class H14 HEPA: 99.997% efficient @ 0.3 microns



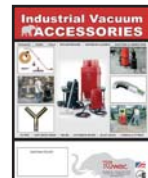
NA250 Extended

- Safely collects explosive / glowing media (Aluminum, Magnesium, Titanium) entering the vacuum by submerging them into liquid bath
- Designed for any existing portable vacuum up to 525 CFM



Tubings & Fittings

- Elbows, adapters, inlets and couplings in a range of sizes and materials that will help you to easily install and customize your vacuum system!



Hoses & Tools

- Ruwac offers a wide variety of accessories to fulfill your vacuum needs! Contact us today to receive your very own copy of our Accessory Catalog!

