

A15DX PNEUMATIC VACUUM NFPA 654 COMPLIANT

INDUSTRIAL VACUUM SOLUTIONS



ANTISTATIC VACUUM FOR COMBUSTIBLE DUST HOUSEKEEPING



The A15DX pneumatic vacuum cleaner is designed in accordance with the latest NFPA guidelines for collecting combustible dust. Constructed with non-combustible materials and fully bonded and grounded, the A15DX is suitable for use in Class II, Division 2, Groups F and G, as well as non-hazardous (non-classified) environments.

» Safely Collect Combustible Dust

- Stainless 50 L container for maximum spark resistance
- Conductive hoses and accessories to ensure compliance

» Simplify Maintenance & Reduce Downtime

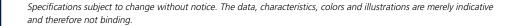
- Powered by compressed air with no moving parts to wear or create a spark
- Antistatic polyester star main filter traps 99.7% of dust particles down to 1.5 microns
- External filter shaker feature enables the operator to easily clean the main filter

» Control Dust Exposure

• Optional upstream HEPA filtration ensures 99.97% of combustible particles are retained, down to and including 0.3 microns

For more information on combustible dust preventative maintenance, visit www.explosionproof-vacuum.com.

TECHNICAL SPECIFICATIONS	A15DX
Collection type	Dry
Air Consumption @ 90 psi (under STP conditions)	56 CFM (1580 L/min)
Type of power	Single venturi
Airflow, max.	74 CFM (2095 L/min)
Waterlift, max.	144 in. H ₂ O (3650 mm H ₂ O)
Airline Diameter	0.5 in. (13 mm)
Recommended Air Pressure	90 psi (6 bar)
Container Capacity	13.2 gal. (50 L)
Main Filter Area	7.53 ft² (0.7 m²)
HEPA Filter Area, upstream	11.84 ft² (1.1 m²)
HEPA Filter Efficiency	99.97% @ 0.3 microns
Inlet Diameter	50 mm
Dimensions (L x W x H)	20.0 in. x 24.0 in. x 48.0 in. (508 mm x 610 mm x 1219 mm)
Weight	68 lb. (31 kg)
Air Line Length	20 ft (6 m)
Sound Pressure Level @ 1.5 m (ISO 3744)	72 dB(A)





Antistatic polyester star filter



Antistatic casters & ground cable with clamp