



A15DX PNEUMATIC VACUUM
NFPA 654 COMPLIANT

INDUSTRIAL
VACUUM SOLUTIONS

 **Nilfisk**
trusted since 1906

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 ft ² (0.7 m ²)
HEPA Filter Area, upstream	11.84 ft ² (1.1 m ²)
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

Specifications subject to change without notice. The data, characteristics, colors and illustrations are merely indicative and therefore not binding.