Designed for use in :
Division 1, Class I, Groups A, B, C and D
Division 1, Class II, Groups E, F, G
Hazardous Locations as defined in the National Electrical Code (NFPA 70)

IEC IECEx

Ex h IIC T6 Gb
Ex h IIIC T85°C Db
IECEx LCIE 17.0076 X

ATEX 3rd Party Certified
CE II 2GD
Ex h IIC T6 Gb
Ex h IIIC T85°C Db
LCIE 03 ATEX 6310 X

GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards.
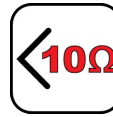We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

NFPA 77
Complies with NFPA 77 "Recommended Practice on Static Electricity"

Characteristics

EX Certified	Less than 10 ohms	HEPA - Included	High Filtration Efficiency Unit	Dry Recovery	Stainless General
FOD Prevention	Forklift Ready				

- Less than 10 ohms of resistivity
- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - included
- Designed for point of generation dust control
- Up to 3 operators working simultaneously
- Pneumatic (air-operated)
- Fully automatic remote start/stop system allows the vacuum system to be controlled by pneumatic hand tools
- For dry recovery only
- All stainless steel Type 304 vacuum system. Enclosure is powder coated bright yellow for easy visibility
- Hose reel for up to 3 hoses available
- The vacuum system, along with all its tools and accessories, is located within the shadow-boxed enclosure for FOD prevention
- A complete system that includes all sanders, hoses, abrasives and filters to ensure turn-key operation is available
- Abrasives are available in PSA (sticky), Hook & Loop (Velcro®), or Screen Type
- Many different grits are available

Specifications

SSAT-19L SK HEPA	111950	111954
Model Name	SSAT-19L SK HEPA (2 OPERATORS)	SSAT-19L SK HEPA (3 OPERATORS)
Type (Powerhead)	Pneumatic	Pneumatic
Venturi	Twin	Triple
Minimum Compressor	30-50 HP	30-50 HP
Air Line Size (Diam.)	3/4 "	1 "
Input Air Volume	70 CFM	100 CFM
Input Air Pressure	100 PSI	100 PSI
Air Flow	190 CFM	240 CFM
Vacuum Pressure	120 " H_2O	120 " H_2O
Suction Inlet Port	1.5 "	1.5 "
Cart Type	Carriage Base (CB)	Carriage Base (CB)
Filter Cleaning	None	None
Dry Recovery - Disposable Filter Bag	10 gal.	10 gal.
Length	46 "	46 "
Width	26 "	26 "
Height	44 "	44 "
Weight (Vacuum Only)	325 lb.	325 lb.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories

CD/SSAT-19L SK HEPA with all doors closed

CD/SSAT-19L SK HEPA FOD Drawers

CD/SSAT-19L SK HEPA Drawer Struts

Forklift Ready

CD/SSAT-19L SK HEPA rear view

HEPA Filter with Safety Filter - Included

Conductive Polyliner Recovery Bag - Included

Conductive Recovery Bag - Included