SS-100L DT (MFS) RE HEPA (SINGLE/TWIN VENTURI)

*Pharma - Dry Recovery

Tiger-Vac®
...The name to vacuum with

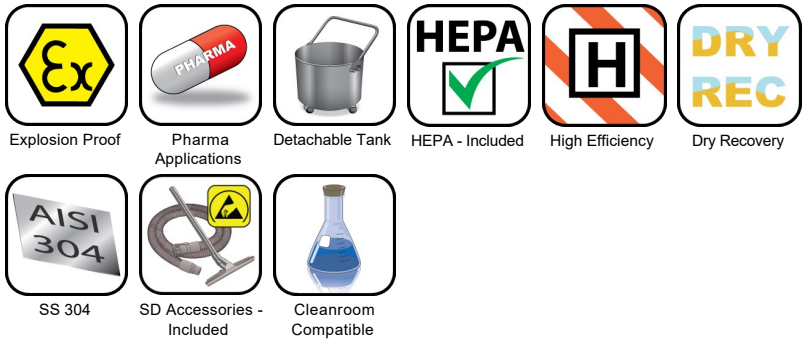
Designed for use in :
Class I, Division 1, Groups A, B, C and D T6
Class II, Division 1, Groups E, F, G
Hazardous Locations as defined in the National Electrical Code (NFPA 70)

ATEX 3rd Party Certified
CE Ex II 2 GD
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 Cleaners for Hazardous Locations are designed to prevent ignition hazards.
We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

Characteristics



- Legally certified explosion proof/dust ignition proof.
- Less than 10 Ohms of resistivity.
- HEPA Filter - Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- *Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the pharmaceutical industry
- Designed for applications where finely Pulverized Dusts are to be recovered
- Pneumatically (air) operated. Single Venturi, or Twin Venturi for more power.
- Manual Filter Shaker (MFS) system.
- For dry recovery only
- All Stainless Steel SAE 304 construction
- Detachable Recovery Tank (DT) for easy disposal of recovered materials
- Mounted on a 4-wheel cart for easy maneuverability. Cart has SD* conductive wheels.
- Includes a complete static dissipative tool kit

Tiger-Vac Inc.
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Dania, FL 33004
USA

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Website: http://www.tiger-vac.com
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Specifications

SS-100L DT (MFS) RE HEPA (SINGLE/TWIN VENTURI)	110404	110405
Model Name	SS-100L DT (MFS) RE HEPA (SINGLE VENTURI)	SS-100L DT (MFS) RE HEPA (TWIN VENTURI)
Type (Powerhead)	Pneumatic	Pneumatic
Venturi	Single	Twin
Venturi (diam.)	6 mm	6 mm
Minimum Compressor	15 HP	30 HP
Air Line Size (Diam.)	1/2 "	3/4 "
Input Air Volume	45 CFM	70 CFM
Input Air Pressure	80 PSI	100 PSI
Air Flow	110 CFM	195 CFM
Vacuum Pressure	180 " H_20	230 " H_20
Suction Inlet	2.5 "	2.5 "
Cart Type	Detachable Tank (DT)	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)
Dry Recovery - Tank	26.3 Gal	26.3 Gal

Please note that specifications are subject to change without notice

Use only recommended tools & accessories

Ø1.5" (Ø38mm) Static Dissipative Tools and Accessories (Pneumatic) - Included

Ø2" (Ø50mm) Static Dissipative Tools and Accessories - Included

Conductive Bell Shaped Filter - Included

HEPA Filter - Included

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