



- HEPA Filter - Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST RP-CC001.3. H14 by MPPS method as per EN 1822.
- For general cleanup
- Pneumatically (air) operated
- Static dissipating and conductive (Category 3 - Zone 22 (Dust))
- Available with a Manual Filter Shaker (MFS) system
- For dry recovery
- Stainless steel SAE 430 body and recovery tank
- Ready to use: filters and SD\* kit included
- Detachable recovery tank (DT) for easy disposal of recovered materials. Recovery capacity of 6.5 gallons (25 liters)
- Equipped with an SD\* 4-wheel cart and tool basket
- Dustless Drill Kit available

\*SD Static Dissipative

stainless steel SAE 430 body and detachable recovery tank. Equipped with a true HEPA Filter (H14) located upstream of the motor. All of our HEPA vacuum cleaner are Aerosol Leak Tested before leaving our facility.

## Specifications

	Unit	ATEX-A25L (DT) MFS NO HEPA	ATEX-A25L (DT) MFS HEPA
Part#		111963	111964
Filter Cleaning		MFS	MFS
Dry Recovery	L	24.6	24.6
Vacuum Pressure	mm H <sub>2</sub> O	2794	2794
Air Flow	m <sup>3</sup> /h	187	187
Venturi		Single	Single
Minimum Compressor HP	HP	15	15
Air Line Size		1/2"	1/2"
Input Air Volume	m <sup>3</sup> /h	59.5	59.5
Input Air Pressure	PSI / Bar	80 / 5.5	80 / 5.5

## High Efficiency Particulate Air Filter

A HEPA filter is a type of air filter, which means it filters the air coming in or out of the vacuum cleaner system. It can remove at least 99.99% of dust, pollen, mould, bacteria and any other airborne particles with a size of 0.3 micron or larger.

North-America: Each HEPA Filter has a minimum filtration efficiency of 99.99% on 0.3 micron. Tested as per IEST-RP-CC001.3 and OSHA compliant.

Europe: Each HEPA Filter has a minimum filtration efficiency of 99.995% on 0.3 micron, rated H14 as per EN 1822 by MPPS method.

[Click here to download Tiger-Vac's HEPA Filter's standards chart.](#)

## Manual Filter Shaker System

(illustration shows a top-mounted shaker)



The Manual Filter Shaker system allows the operator to clean the main filter without having to open the vacuum cleaner. This shaker system reduces maintenance down time.

The Manual Filter Shaker System consists of a spring action mechanism operating directly onto the filter cage located inside of the filter chamber. The system is operated by pressing on the ergonomic handle located on the side or top of the filter chamber.

The Manual Filter Shaker dislodges the accumulated caked-on dust from the filter thus improving the filter's performance.

The filter, along with the filter cage, can be easily removed from the filter chamber and washed with lukewarm water and mild detergents.

## Detachable Recovery Tank



Many of our vacuum cleaners come equipped with a detachable tank for the easy disposal of recovered materials. Our detachable tanks range in size from 20 to 160 liters (5.28 gal to 42.25 gal) and are available in stainless steel or powder coated, with or without wheels for maneuverability.

**HEPA FILTER FOR MODEL ATEX-A25L (DT) MFS HEPA - Included**

Part#	Qty	Description
212304B	1	HEPA FILTER (H14)

**FILTERS AND ACCESSORIES - Included**

Part#	Qty	Description
214883AT	1	MAIN FILTER ASSEMBLY PTFE WITH GASKET,RING&LACES(NO CAGE)(PRE-FILTER NO LONGER REQUIRED)
214880B	1	WIRE CAGE FOR FILTER -POWDER COATED

**POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional**

Part#	Qty	Description
214987	1	POLY LINER -CLEAR WITH DRAW STRING (PACKAGE OF 5)
213780	1	POLY LINER RETAINER PLATE WITH CLIP

**TOOLS AND ACCESSORIES - Included**

Part#	Qty	Description
383440B	1	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASSEMBLY(NO WIRE)Ø1.5"(38mm)x10'(3m) FOR 2" CAMLOCK INTAKE
211029C	1	AIR SUPPLY HOSE ASMBLY SD* Ø0.5"(12.7mm)x25'(7.5m) WITH MALE NPT ON ONE END & CHICAGO ON OTHER END
381163	1	WAND ASSEMBLY (2 PCS) Ø1.5"(38mm) -CHROME
381377A	1	FLOOR TOOL ALUMINUM 14"(35.6cm) WITH CONDUCTIVE BRISTLES
381188	1	CREVICE TOOL SD* 11"(27.9cm), ALUMINUM

**Ø1.5" (Ø38mm) SUCTION HOSE / EXTENSION HOSE PARTS AND ACCESSORIES - Optional**

Part#	Qty	Description
383438-50	1	CRUSHPROOF SUCTION HOSE, STATIC CONDUCTIVE (NO WIRE) 50'(15m)xØ1.5"(38mm)
383434	1	HOSE CUFF UNION WITH SWIVEL Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK
383436	1	HOSE CUFF Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK
383435	1	EXPANDER HOSE CUFF Ø1.5"(38mm) TO Ø2"(Ø50mm) STATIC CONDUCTIVE -BLACK
500175	1	CAMLOCK SPECIAL PART C Ø2"(50mm)FEMALE ADAPTOR TO Ø1.5"(38mm)HOSE SHANK -ALUMINUM

**WARNINGS:**

The **HAZ-LOC PORTABLE VACUUM CLEANERS ORGANIZATION INC.** established the following:

Vacuum Cleaner Systems Providing an Equipment Protection Level EPL Gc and EPL Dc

- Cannot recover combustible metal dusts
- Can only recover combustible dusts (excluding metal dusts), flammable liquids and Ignitable Fibers and Flyings in areas where the explosion hazard is not significant. (Division 2 - Zones 2 & 22 Conditions)

**WARNING: In areas where there are layers of combustible dust of 1/32" (0.8 mm) thick and over or where an accumulation of combustible dusts or flammable liquids is visible to the eye, the use of a vacuum cleaner certified for Division 1/EPL Db & EPL Gb is required.** (see NFPA 654, 6.1.3)