



EXP1-57L (DT) MFS

- Legally Certified Explosion Proof/Ignition Proof.
- Less than 10 Ohms of resistivity.
- HEPA Filter - Efficiency of 99.995% on 0.3 micron. Tested IEST RP-CC001.3. 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.
- Electrically operated.
- Cleanroom compatible with ISO Class 4 (former Class 10). (Can be used in the pharmaceutical industry)
- Designed for applications where finely pulverized dust is to be recovered
- Single Phase Explosion Proof/Dust Ignition Proof motor.
- For Dry Recovery only.
- All Stainless Steel SAE 304 construction.
- Detachable Recovery Tank (DT).
- SD Polyliner and clip available for easy and safe disposal of recovered materials.
- Equipped with a tool basket.
- Includes a complete Static Dissipative Toolkit.



CLASS I - DIVISION 1 - GROUP D T3C
CLASS II - DIVISION 1 - GROUPS E, F and G



ATEX 3rd PARTY
CERTIFIED



CE 0081 II 2 GD Ex d IIA T3 Gb
Ex T IIC T200°C Db IP6X
LCIE 03 ATEX 6297

SINGLE PHASE 1.3HP CSA® (NRTL) Certified

OSHA Combustible Dust (NEP) NATIONAL EMPHASIS PROGRAM Approved

EXPLOSION PROOF/DUST IGNITION PROOF CSA® CERTIFICATE #1032222



EXPLOSION
PROOF



LESS THAN
10 OHMS



PHARMA
APPLICATIONS



CLEANROOM
COMPATIBLE



DRY
RECOVERY



HEPA
INCLUDED



STAINLESS STEEL
AISI 304



STATIC
DISSIPATIVE



DETACHABLE
TANK

TYPE	ELECTRIC
TEFC	YES
HERTZ	60 Hz
CURRENT (MAX)	9 amps
PHASE	SINGLE
VOLTAGE @ 60Hz	120 V
POWER @ 60Hz	1.3 HP
SUCTION INLET	2 in.
WATTAGE	1000 W
AIRFLOW - BLOWER (MAX)	132 CFM (224 M ³ /H)
VACUUM PRESSURE	69 in. H ₂ O (1752.6 mm H ₂ O)
DRY RECOVERY	14.5 Gal. (57L)
ELECTRICAL PLUG (MIN. AMP)	NOT INCLUDED
SOUND LEVEL @ 1m	78 dB(A)
CORD LENGTH	50 ft.
CART TYPE	DETACHABLE TANK (DT)

**SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE



INCLUDED - HEPA FILTER



INCLUDED - MAIN CLOTH FILTER AND CAGE
(STATIC DISSIPATIVE)

Use only recommended tools and accessories



INCLUDED - STATIC DISSIPATIVE TOOLKIT
Ø1.5 (Ø38mm)



OPTIONAL - CONDUCTIVE POLYLINER RECOVERY BAG