



## EXP1-40L (4W)

- 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)
- For general cleanup in Hazardous Locations.
- Single Phase Explosion Proof/Dust Ignition Proof motor.
- For Dry Recovery only.
- All Stainless Steel SAE 304 construction.
- Mounted on a SD 4-Wheel Dolly. (Dolly and Cart have SD Conductive wheels)
- 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 Ex 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



HIGH EFFICIENCY



PHARMA APPLICATIONS



DRY RECOVERY



HEPA INCLUDED



STAINLESS STEEL AISI 304



STATIC DISSIPATIVE

TYPE	ELECTRIC
TEFC	YES
HERTZ	50 Hz / 60 Hz
CURRENT (MAX)	9 amps
PHASE	SINGLE
VOLTAGE @ 60Hz	120 V - (50 Hz / 60 Hz)
POWER @ 60Hz	1.3 HP
SUCTION INLET	2 in.
WATTAGE	1000 W
AIRFLOW - BLOWER (MAX)	132 CFM (224 M <sup>3</sup> /H)
VACUUM PRESSURE	69 in. H <sub>2</sub> O (1752.6 mm H <sub>2</sub> O)
DRY RECOVERY	10.5 Gal. (40L)
ELECTRICAL PLUG (MIN. AMP)	NOT INCLUDED
SOUND LEVEL @ 1m	78 dB(A)
CORD LENGTH	50 ft.
CART TYPE	4-Wheel Dolly

\*\* SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE

Use only recommended tools and accessories



INCLUDED - STATIC DISSIPATIVE TOOLKIT



Canada  
Tiger-Vac International inc.  
2020 Dagenais Blvd, West  
Laval, Quebec, Canada H7L 5W2

T. (514) 702-9383  
E. [dutyvac@gmail.com](mailto:dutyvac@gmail.com)  
W. [www.dutyvac.net](http://www.dutyvac.net)

USA  
Tiger-Vac inc.  
73 S.W. 12 Ave, Bldg.1, Unit 7  
Dania, FL USA 33004

TF. 1 855 777-0877  
E. [dutyvac@gmail.com](mailto:dutyvac@gmail.com)  
W. [www.dutyvac.net](http://www.dutyvac.net)