



Shooting range approved

EXPLOSION PROOF/DUST IGNITION PROOF VACUUM CLEANER SYSTEMS FOR USE IN SHOOTING RANGES ELECTRICALLY OPERATED MODELS EXP1-40L (4W) RE HEPA (FR-P), EXP1-20L (DT) RE HEPA (FR-P) WITH HEPA FILTRATION

- **Explosion proof / dust ignition proof.**
- For dry recovery only.
- All stainless steel construction.
- Controlled environment and hazardous locations.
- For the recovery of flammable and toxic powders such as unspent gunpowder and lead contaminants.
- Ideal for shooting ranges, army ammunition depots, manufacturers of firearms and pyrotechnic industries.
- **HEPA Filter efficiency of 99.995% @ 0.3 micron. Tested: IEST RP-CC001.3.**



SINGLE PHASE ELECTRICALLY OPERATED

EXP1-40L (4W) RE HEPA (FR-P)

- The vacuum cleaner unit is based on a 4 wheel dolly.
- Wheels are static dissipative and conductive. Two wheels have brakes.
- Equipped with a static dissipating polyliner and a retainer clip to allow for easy and safe disposal of recovered materials.

EXP1-20L (DT) RE HEPA (FR-P)

- Detachable tank.
- Equipped with a static dissipating polyliner and a retainer clip to allow for easy and safe disposal of recovered materials.
- The vacuum cleaner unit is based on a 4 wheel cart.
- Wheels are static dissipative and conductive. Two wheels have brakes.
- Equipped with a Manual Filter Shaker.

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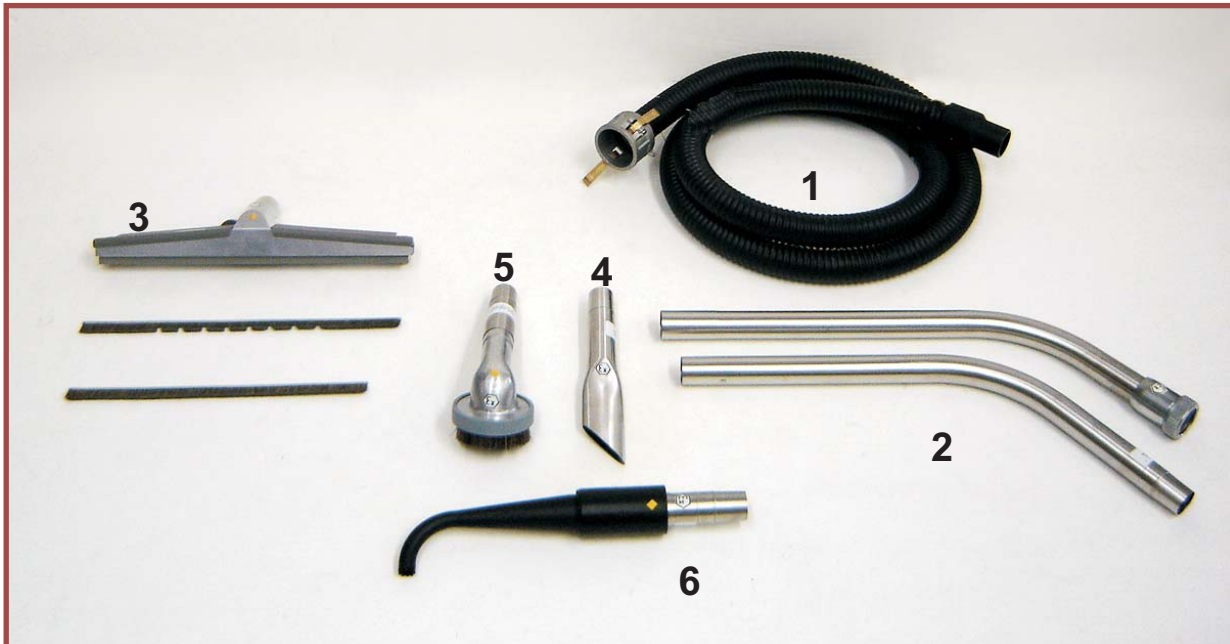
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TECHNICAL SPECIFICATIONS

Model	Phase/Volts 60 Hz	Electric Current	Electric power	Airflow	Vacuum at sealed orifice	Recovery capacity
EXP1-40L (4W) RE HEPA (FR-P)	1/115	9 A	1.3 HP	132 CFM	69" H ₂ O	10 gal/38 ℓ
Dimensions: W18" x H33" , 82 lbs.				Noise level: 75 dB(A) at 6.5'.		
EXP1-20L (DT) RE HEPA (FR-P)	1/115	9A	1.3 HP	132 CFM	69" H ₂ O	6.3 gal/25ℓ
Dimensions: L24" x W23" x H43" , 78 lbs				Noise level: 75 dB(A) at 6.5'.		

INCLUDED Ø1.5" SD* ACCESSORIES



1. 381400B Kanaflex suction hose, SD*, Ø1.5" x 10' for Ø2" camlock inlet.
- 381400A Kanaflex suction hose assembly, SD*, with Ø1.5" suction inlet.
2. 381364A Wand Assembly with aluminum attachment, 2 pcs, SD*, stainless steel.
3. 381236 Universal Tool Assembly, SD*, 18", aluminum with conductive brushes & rubber blades, brass axle & wheels. SD*.
4. 381372D Crevice Tool, SD*, 11", stainless steel.
5. 381185DA Dusting Brush, with conductive brushes, SD*, Ø5", aluminum with stainless steel adaptor.
6. 383462D Conical Nozzle with curved tip, 10", conductive rubber with stainless steel adaptor, SD*.
7. 211065 Ground continuity tester (batteries not included) - Not shown

*SD: Static dissipating and conductive

WARNING!

Only tools and accessories provided by Tiger-Vac shall be used with this vacuum cleaner. Any other tools used will render the warranty null and void and may cause an explosion which could result in bodily harm. Tiger-Vac will not assume any responsibility for damage that may occur due to the improper use or handling of the vacuum cleaner system.

For complete details and specifications please visit our website at www.tiger-vac.com or contact one of our technical representatives.

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