

CD-1 15V EX DT MFS

Explosion Proof / Dust Ignition Proof Electrically Operated, Vacuum Cleaner System

- Single Phase Explosion Proof TEFC Baldor® Motor, maintenance free & rated for continuous duty.
- Single phase vacuum cleaner system certified CSA for North America (NRTL).
- Silent operation only 68dBA
- Motor fully enclosed in protective cabinet
- Maintenance free, beltless side channel blower (25000 hour lifespan)

Special of
the Month

\$5694.00



- Static dissipating bell shaped PTFE filter
- HEPA Filter efficiency of 99.995% @ 0.3 micron. Tested: IEST RP-CC001.3. ULPA Filter efficiency of 99.999% @ 0.12 micron. Tested: IEST RP-CC001.3. Filtration efficiency of 99.9995% @ 0.18 micron. Tested: IEST RP-CC001.3. – OPTIONAL.

- Heavy duty all Stainless Steel AISI 304 construction (except cart)
- Static Dissipating, only 10 Ohms resistance

- Detachable recovery tank with a capacity of 10 gallons (40 litres) for easy emptying of recovered materials.

- Conductive heavy duty casters

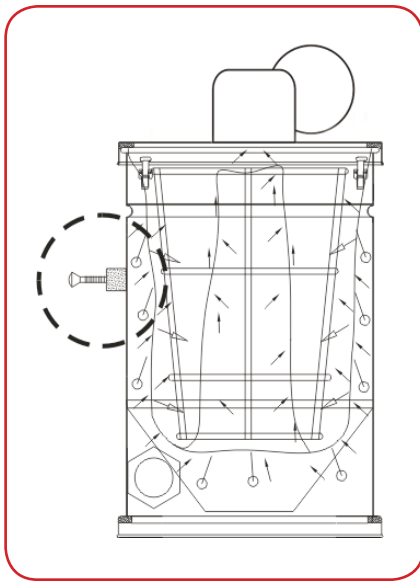
- Conductive hoses and accessories are available

Tiger-Vac®

...The name to vacuum with

Performance chart

Model	Phase/Volts 60 Hz	Electric current	Electric power	Airflow	Vacuum at sealed orifice	Recovery capacity	Inlet Diameter
CD-115V EX (DT) MFS HEPA	1/120	13.5A	1.5 HP	110 CFM	110" H ₂ O	10 Gal.	2" (50 mm)
							68 dBA




Manual filter shaker system (MFS) with bell shaped filter


The 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 of the filter chamber.

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


Characteristics:




Detachable Tank






HEPA Filter





Stainless Steel Construction



Manual Filter Shaker (MFS)

Legally certified for use in NFPA (NEC) 500-5 Class II - Divisions 1 & 2, Groups F and G
94/9/EC for Category 2 – ATEX Zone 1 (Gas) & ATEX Zone 21 (Dust) potentially explosive atmospheres. (Three Phase Only)



0081 II 2 D IP65 T135°C
LCIE 03 ATEX 6295

Ø1.5" (38mm) Tools and accessories included



1	383440B	Static conductive crushproof suction hose, SD*, Ø1.5" (38mm) x 10' (3m).
2	381163	Wand Assembly with aluminum attachment, 2 pcs, stainless steel
3	381377A	Universal Tool Assembly, SD*, 18" (46cm), aluminum with conductive brushes & rubber blades.
4	381188	Crevice Tool, 11" (28cm), aluminium
5	381185MA	Dusting Brush, with conductive brush, Ø 5" (13cm), aluminium

*SD: Static Dissipative and Conductive

Optional HEPA Filter H14 (99.99% on 0.3 micron)

212304B	HEPA Filter (not shown)
---------	-------------------------

Tiger-Vac®

...The name to vacuum with

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

Tel.: (954) 925-3625
Fax.: (954) 925-3626

E-mail: sales@tiger-vac.com

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

Tel.: (450) 622-0100
Fax.: (450) 625-3388

E-mail: support@tiger-vac.com

Toll free telephone: 1 800 668-4437 (Fax: 1 800 668-4439)
<http://www.tiger-vac.com>

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 any 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.