Tiger-Vac®
...The name to vacuum with

CD-100L (DT) EX (MFS) DIV. 2

Dry Only

CD-EX Div.2 Models Certified for :
Class I, Division 2, Group D T3C
Class II, Division 2, Groups F and G

GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

ESD Safe Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards.
We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

Characteristics

Dry Recovery | Continuous Duty | Detachable Tank | HEPA Filter Available | Static Dissipating

HEPA - Optional

- Legally certified dust ignition protected by an OSHA approved Nationally Recognized Testing Laboratory (NRTL)
- HEPA Filter - Optional with an efficiency of 99.995% on 0.3 micron. Tested: IEST-RP-CC001. 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.
- Manometer (filter blockage indicator) included
- Manual Filter Shaker (MFS) system.
- Ideal for general cleaning and for process integration
- Continuous Duty 3-Phase (TEFC) Explosion Proof/Dust ignition Proof motor. Third Party Certified
- For dry recovery only
- Stainless Steel body (type 430) and heavy duty powder coated cart.
- SD* Polyliner and clip available for the easy and safe disposal of recovered materials.
- Detachable Recovery Tank (DT) for easy disposal of recovered materials
- Includes a True Cyclone Separator System located at the suction intake to enhance suction performance.
- NFPA compliant: meets / exceeds the requirments of NFPA 652 Section 8.4.2.2

Tiger-Vac Inc.
11 SW 12th Ave #112
Dania, FL 33004
USA

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

Tel: 1-800-668-4437 (954-925-3625)
Fax: 1-800-668-4439 (954-925-3626)

Website: http://www.tiger-vac.com
Email: sales@tiger-vac.com

Specifications

CD-100L (DT) EX (MFS) DIV. 2	112582A1	112582A5
Model Name	CD-100L (DT) EX (MFS) DIV. 2	CD-100L (DT) EX (MFS) DIV. 2
Type (Powerhead)	Electric	Electric
TEFC Motor	Yes	Yes
Voltage	460 V	575 V
Hertz	60 Hz	60 Hz
Phase	Three	Three
Wattage	5550 W	5550 W
Power	7.5 HP	7.5 HP
Amperage	8.6 amps.	7 amps.
Air Flow	324 CFM	324 CFM
Vacuum Pressure	155 " H_20	155 " H_20
VRV Setting	95 " H_20	95 " H_20
Sound Level	72 dB(A)	72 dB(A)
Plug Type	Not Included	Not Included
Suction Inlet	2.5 "	2.5 "
Cart Type	Detachable Tank (DT)	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)
Dry Recovery - Tank	26.3 Gal	26.3 Gal
Length	46 "	46 "
Width	27 "	27 "
Weight (Vacuum Only)	362 lbs.	362 lbs.
Height	66 "	66 "
Cord Length	50 ft.	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories

CD-100L (DT) EX (MFS) DIV. 2/Z22 with Recovery Tank removed

Conductive Star Shaped Filter with Cage - Included

HEPA Filter - Optional

Ø2" (Ø50mm) Static Dissipative Tools and Accessories - Optional

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