

U.S. Headquarters

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

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

International Headquarters

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

Tel: (450-625-0099)
Fax: (450-625-3388)
Website: <http://www.tiger-vac.com>
Email: sales@tiger-vac.com



CD-EX Div.2 Models Certified for :

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)
Division 2, Class I, Group D
Division 2, Class II, Groups F and G, T3C



Dry Recovery



Continuous Duty



Detachable Tank



HEPA - Optional



Static Dissipating



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards.

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



Complies with NFPA 77 "Recommended Practice on Static Electricity"

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

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-100L (DT) EX (MFS) DIV. 2	112581A1	460 V	60 Hz	Three	3700 W	5 HP	6 A	225 CFM	155 " H ₂ O	Not Included	26.3 Gal
	Dimensions: H66" x W27" x L46" Weight: 362 lb. Sound Level: 72 dB(A)										
CD-100L (DT) EX (MFS) DIV. 2	112581A2	230 V	60 Hz	Three	3700 W	5 HP	12 A	225 CFM	155 " H ₂ O	Not Included	26.3 Gal
	Dimensions: H66" x W27" x L46" Weight: 362 lb. Sound Level: 72 dB(A)										
CD-100L (DT) EX (MFS) DIV. 2	112581A5	575 V	60 Hz	Three	3700 W	5 HP	5 A	225 CFM	155 " H ₂ O	Not Included	26.3 Gal
	Dimensions: H66" x W27" x L46" Weight: 362 lb. Sound Level: 72 dB(A)										
CD-100L (DT) EX (MFS) DIV. 2	112582A1	460 V	60 Hz	Three	5550 W	7.5 HP	8.6 A	324 CFM	155 " H ₂ O	Not Included	26.3 Gal
	Dimensions: H66" x W27" x L46" Weight: 362 lb. Sound Level: 72 dB(A)										
CD-100L (DT) EX (MFS) DIV. 2	112582A2	230 V	60 Hz	Three	5550 W	7.5 HP	17.2 A	324 CFM	155 " H ₂ O	Not Included	26.3 Gal
	Dimensions: H66" x W27" x L46" Weight: 362 lb. Sound Level: 72 dB(A)										

CD-100L (DT) EX (MFS) DIV. 2	112582A5	575 V	60 Hz	Three	5550 W	7.5 HP	7 A	324 CFM	155 " H ₂ O	Not Included	26.3 Gal
	Dimensions: H66" x W27" x L46" Weight: 362 lb. Sound Level: 72 dB(A)										

Please note that specifications are subject to change without notice

Technical Sheet For **CD-100L (DT) EX (MFS) DIV. 2**

HEPA FILTER AND ACCESSORIES FOR 5 HP MODELS - DOWNSTREAM - Optional

Part #	Description
212202	HEPA FILTER, 11" HIGH w/GASKET, EFFICIENCY OF 99.995% ON 0.3 MICRON (H14)

HEPA FILTER AND ACCESSORIES FOR 7.5 HP MODELS - DOWNSTREAM - Optional

Part #	Description
212202A	HEPA FILTER, 22" HIGH, EFFICIENCY OF 99.99% ON 0.3 MICRON

FILTERS AND ACCESSORIES - Included

Part #	Description
218637	MAIN FILTER ASSEMBLY, SD* PTFE STAR SHAPED (12) FILTER (PLEATED)

CONDUCTIVE POLY LINER AND ACCESSORIES - Optional

Part #	Description
212106AS	CONDUCTIVE POLY LINER FOR CD-100L (DT), w/DRAW STRING
213780A	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH 7.5 HP MOTORS)

Ø2" STATIC CONDUCTIVE SUCTION HOSE ASSEMBLY - Included

Part #	Description
500540D	CRUSHPROOF SUCTION HOSE ASSEMBLY 2"(50mm) x 15'(4.5m) STATIC CONDUCTIVE, FOR 2.5" CAMLOCK INTAKE

Ø2" TOOLS AND ACCESSORIES - TOOL KIT #13 P/N 500113 - CONSISTS OF THE FOLLOWING TOOLS: - Included

Part #	Description
500160	WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL
500161A	UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE
500156B	CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM
501184A	DUSTING BRUSH ALUMINUM SD* Ø2"(50mm)x5"(12.7cm)WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT
500230	CONICAL NOZZLE RUBBER SD* ASSEMBLY Ø2"(50mm)x7.5"(19cm) WITH Ø2"(50mm)PRESSURE FIT ALUM. CONNECTOR