



ATEX 3rd Party Certified  
CE 0081 II 2 GD  
Ex d IIB T4 Gb  
Ex tb IIIC T135°C Db IP65  
**LCIE 03 ATEX 6295**



CD EX Series IECEX 3rd Party Certified  
Ex d IIB T4 Gb  
Ex t IIIC T135°C Db IP65  
**IECEX LCI 10.0040 X**  
Certified for providing an Equipment Protection Level of EPL  
Db and EPL Gb



**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)



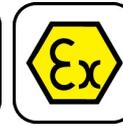
## Characteristics



HEPA - Included



Continuous Duty



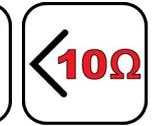
EX Certified



SS 304



Dry Recovery



Less than 10 ohms

- Legally certified explosion proof/dust ignition proof.
- Less than 10 Ohms of resistivity.
- HEPA Filter - Included 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.
- Available with a Conductive Filter Bag (CFB) or Manual Reverse Purge with Filter Tubes (MRPFT) system
- For general housekeeping
- Can be connected to process machines
- Continuous Duty Single Phase (TEFC) Explosion Proof/Dust Ignition Proof motor
- For dry recovery only
- Stainless Steel body (type 304) and heavy duty powder coated cart.
- Vertical mounting for areas with space constraints.
- Includes a complete static dissipative tool kit
- Motor and switch for use in presence of conductive metal dusts available. North-America: Class II, Group E; Europe: Dust group IIIC
- Other motor performances available.

## Specifications

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



Ø1.5 (Ø38mm) Static Dissipative Tools and Accessories - Included



Filter Tubes Assembly for MRPFT models - Included



HEPA Filter - Included

### European Headquarters

**Tiger-Vac Europa S.R.L.**  
Via Marie Curie 17  
Zona Industriale Ponte Rizzoli  
Ozzano Emilia, BO 40064

Tel: ((39) 051 79.53.52)  
Fax: ((39) 051 4695077)  
Website: <http://www.tiger-vac.eu>  
Email: [info@tiger-vac.it](mailto:info@tiger-vac.it)

### 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](mailto:sales@tiger-vac.com)



**ATEX 3rd Party Certified**  
CE 0081 II 2 GD  
Ex d IIB T4 Gb  
Ex tb IIIC T135°C Db IP65  
**LCIE 03 ATEX 6295**



HEPA - Included



Continuous Duty



EX Certified



SS 304



Dry Recovery



Less than 10 ohms



**CD EX Series IECEx 3rd Party Certified**  
Ex d IIB T4 Gb  
Ex t IIIC T135°C Db IP65  
**IECEx LCI 10.0040 X**  
Certified for providing an Equipment Protection Level of EPL Db and EPL Gb



**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)

## Specifications for CD-230V EX MRPFT HEPA

Please note that specifications are subject to change without notice

### Technical Sheet for CD-230V EX MRPFT HEPA

#### HEPA FILTER AND ACCESSORIES - Included

| Part #  | Description   |
|---------|---|
| 211027B | HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION) |

#### FILTER TUBES ASSEMBLY - Included

| Part # | Description   |
|--------|---|
| 219150 | SD* EPITROPIC POLYESTER w/PTFE FINGERS FILTER, ASSEMBLY |
| 219154 | CLOTH FINGERS FILTER, SD* EPITROPIC POLYESTER w/PTFE    |

#### TOOLS AND ACCESSORIES - Included

| Part #  | Description  |
|---------|--|
| 383440B | STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE |
| 381364  | DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING    |
| 381236  | UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM |
| 381188  | CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM   |
| 381185A | DUSTING BRUSH, SD*, WITH STAINLESS STEEL COUPLING, WITH CONDUCTIVE BRISTLES, 5"(12.5cm), ALUMINUM    |
| 383461D | CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTIVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)  |
| 211065B | MULTIMETER   |