

...The name to vacuum with

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**ATEX** 3rd Party Certified  
CE 0081 II 2GD  
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



Continuous  
Duty



EX Certified



HEPA Filter  
Available  
HEPA -  
Optional



ULPA Filter  
Available  
ULPA -  
Optional



Detachable  
Tank



Dry Recovery



Less than 10  
ohms



**GUARANTEED** for the Safe Recovery  
of Combustible/Conductive Dusts



This model can be used to Recover  
Combustible Dusts such as Dust Groups :  
**IIIA** Combustible Flyings (lints of cotton,  
wood chips, etc.)

**IIIB** Non-Conductive Dusts (flour dust, grain  
dust, flour, sugar, starch, wood, plastic,  
carbonaceous dusts, coal, carbon black)

**IIIC** Conductive Dusts (combustible metal  
dust, aluminum, magnesium, commercial  
alloys)

**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)

### Specifications For CD-35L (DT) EX (MRP) EXTENDED CAT. 2GD Z1-21

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
CD-35L (DT) EX (MRP) EXTENDED 2GD Z1-21	112529B1	400 V	50 Hz	Three	4000 W	4 kW	8.7 A	299 m <sup>3</sup> /h	3380 mm H <sub>2</sub> O	Not Included	35 L
	Dimensions: H142 cm x W61 cm x L102 cm		Weight: 125 kg.		Sound Level: 72 dB(A)						

Please note that specifications are subject to change without notice

### Technical Sheet For CD-35L (DT) EX (MRP) EXTENDED CAT. 2GD Z1-21

#### HEPA/ULPA FILTERS AND ACCESSORIES - Optional

Part #	Description
212202	HEPA FILTER, 11" HIGH w/GASKET, EFFICIENCY OF 99.995% ON 0.3 MICRON (H14)
212203	ULPA FILTER (U15), 11"(28cm)

#### REVERSE PURGE FILTER CARTRIDGE - Included

Part #	Description
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214182A	FILTER CARTRIDGE, ALUMINIZED SPUN BOND POLYESTER, 16"H x 3.63"ID x 7.932"OD,1" PLEATS, 13 SQ.FT
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#### SAFETY FILTER FOR REVERSE PURGE FILTER CARTRIDGE - Included

Part #	Description
215393TA-SD	MAIN FILTER ASSEMBLY w/LACES, EPITROPIC POLYESTER w/PTFE, FOR MODEL ATEX 22E (CAGE SOLD SEPARATELY)
218390	WIRE CAGE FOR CLOTH FILTER, STAINLESS STEEL TYPE 304

#### SKIRT FOR REVERSE PURGE FILTER CARTRIDGE - Optional

Part #	Description
214177	SD* SKIRT FOR FILTER CARTRIDGE, 16" HIGH X 3.63" ID X 7.932" OD

#### POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part #	Description
212100CS	CONDUCTIVE POLY LINER WITH DRAW STRING (35/38 LITRES)
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

#### TOOLS AND ACCESSORIES - Included

Part #	Description
500540	CRUSHPROOF SUCTION HOSE ASMBLY 2"(50mm) x15'(4.5m) STATIC CONDUCTIVE w/2"(50mm) FEMALE CAMLOCK (ALUM
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
211065B	MULTIMETER