

...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 ³ /h	3380 mm H ₂ 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