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ATEX

ATEX 3rd Party Certified
CE 0081 II 1/3D
External: Ex h tc IIIC T200°C (T85°C for **BLS**D version) Dc IP6X
Internal: Ex h IIIC T200°C (T85°C for **BLS**D version) Da
LCIE 15 ATEX 3061



Static Dissipating



HEPA - Included



High Filtration Efficiency Unit



Stainless General



SD Accessories - Included



Dry Recovery



3D Printing

Zone 20 (Dust) providing a very High Protection Level inside the Recovery Tank
For the Safe Recovery of Combustible Dusts

IECEx 3rd Party Certified



Ex h tc IIIC T200°C (T85°C for **BLS**D version) Dc IP6X
IECEx LCIE 15.0048

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 C-7 EX (4W)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Disposable Filter Bag
C-7 EX (4W)	111801B	220-240 V	50/60 Hz	Single	1200 W	1.2 kW	5 A	194 m ³ /h	2504 mm H ₂ O	Not Included	19 L
Dimensions: H77.5 cm x W43 cm x L43 cm Weight: 23 kg. Sound Level: 72 dB(A)											

Please note that specifications are subject to change without notice

Technical Sheet for C-7 EX (4W)

HEPA FILTERS - Included	
Part #	Description
212304B-HD	HEPA FILTER, 99.99% EFFICIENCY ON 0.3 MICRON, HEAVY DUTY CONSTRUCTION
215372	HEPA FILTER WITH GASKETS ON BOTH SIDES, 99.99% ON 0.3 MICRON, 11.522" OD x 9.066" ID x 2" HIGH
211854	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH

FILTERS AND ACCESSORIES - Included

Part #	Description
215393-SD	MAIN FILTER ASSEMBLY, EPITROPIC POLYESTER WITH STAINLESS STEEL BANDS

CONDUCTIVE RECOVERY BAG - Included

Part #	Description
212994-SD	COLLECTION BAGS MADE OF CONDUCTIVE MATERIAL (PKG OF 3)

POLY LINER RECOVERY BAGS AND ACCESSORIES - Included

Part #	Description
212100D	CONDUCTIVE POLY LINER, 20/25 LITRES

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part #	Description
212100D-5	CONDUCTIVE POLY LINER, 20/25 LITRES (PACKAGE OF 5)

TOOLS AND ACCESSORIES - Included

Part #	Description
383440D	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY 1.5"(38mm) x 10'(3m)FOR USE w/60mm CONDUCTIVE INLET
383312A	ROUND BRUSH ASSEMBLY, ESD SAFE PLASTIC, FOR USE WITH 1.5" (38mm) HOSE
381818	CREVICE TOOL 1.5"(38mm) x 8"(20cm) w/1.5" ALUMINUM TUBE, BLACK RUBBER, CONDUCTIVE & OIL RESISTANT
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

TOOLS AND ACCESSORIES - Optional

Part #	Description
381477	DOUBLE BEND WAND (2pc) 1.5" (38mm) x 54" (137cm), CHROME, w/TAPER FOR PLASTIC FLOOR TOOLS
381448A	UTILITY FLOOR TOOL, Ø1.5"(Ø38mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES