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ATEX 3rd Party Certified

External: Ex h tc IIIC T200°C (T85°C for

BLSD version) Dc IP6X

Internal: Ex h IIIC T200°C (T85°C for BLSD version) Da

LCIE 15 ATEX 3061

Dusts









General





Accessories -Included

Static Dissipating

Included

High Filtration Efficiency Unit



IECEx 3rd Party Certified



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

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

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	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	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 0	Not Included	19 L
	Dimensions: H77.5 cm x W43 cm x L43 cm				Weight: 23	kg. Sou	und 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		

FILTERS AND ACCESSORIES - Included			
Part #	Description		
215393-SD	MAIN FILTER ASSEMBLY EPITROPIC POLYESTER WITH STAINLESS STEEL BANDS		

HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH

211854

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		