

**Technical Sheet** 

## **European Headquarters**

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ATEX 3rd Party Certified < C 0081 😔 II 1/3D 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

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



IECEx 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 IECEx LCIE 15.0048

## Specifications For C-10 EX (2+2W) SK HEPA

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank	Dry Recovery - Disposable Filter Bag
C-10 EX (2+2W)	111779B	220- 240 V	50/60 Hz	Single	1200 W	1.2 kW	5 A	194 m <sup>3</sup> /h	2504 mm H <sub>2</sub> 0	European	38 L	19 L
SK HEPA	Dimensions: H99 cm x W51 cm x L69 cm Weight: 24.5 kg			: 24.5 kg.	Sound Level: 72 dB(A)							

Please note that specifications are subject to change without notice

## Technical Sheet For C-10 EX (2+2W) SK HEPA

<b>HEPA FILT</b>	A FILTERS - Included	
Part #	Description	

## **International Headquarters**

General

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Dry Recovery SD Accessories - Included

HEPA High Filtration

HE

Efficiency Unit

HEPA



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Static



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 AN	S AND ACCESSORIES - Included		
Part #	Description		
219046A	MAIN FILTER ASSEMBLY SD* FOR C-10 EX VACS WITH 4 LACES FOR WHITE FILTER CAGE (CAGE SOLD SEPARATELY)		

<b>HIGH TEMP</b>	HIGH TEMPERATURE MAIN FILTER - Optional		
Part #	Description		
	HIGH TEMPERATURE MAIN FILTER ASMBLY w/GASKET w/RING w/LACES SD* FOR C-10 EX(4W)-CAGE SOLD SEPARATELY		

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		
212100S	CONDUCTIVE POLY LINER WITH DRAW STRING (40 LITRES/10 GALLONS)		

TOOLS AND ACCESSORIES - Included			
Part #	Description		
381628	"WYE" CONNECTOR, 1.5"(38mm) x 1.25"(32mm) x 1.25"(32mm), MADE OF CONDUCTIVE PLASTIC		
303019D	SUCTION/AIR HOSE STATIC CONDUCTIVE CRUSHPROOF 20'(6m) (15'x1.25" + 5'x1") w/6'(1.8m)SLEEVE		
211029D	AIR SUPPLY HOSE ASSEMBLY SD*, 0.5" x 25' w/ONE FEMALE QUICK DISC. & w/0.5" MALE NPT ON OTHER END		

TOOLS ANI	OOLS AND ACCESSORIES - Optional		
Part #	Description		
303020D	SUCTION/AIR HOSE STATIC CONDUCTIVE CRUSHPROOF 30'(25'x1.25"+5'x1") w/6' SLEEVE FOR 1.25" HOSE BARB		

SPARK TRA	SPARK TRAP - Optional		
Part #	Description		
218910A	SPARK TRAP ASSEMBLY WITH ALUMINUM MESH FILTER INSTALLED, FOR USE w/38mm CONDUCTIVE PLASTIC INLET		

SANDERS -	Optional
Part #	Description
303140A2-1	ORBITAL PALM SANDER ONLY W/5"(12.7mm)STICKY PAD,CHANNEL,LIPSEAL SHROUD(NO OVERSKIRT)&1" EXHAUST TUBE
303140B2-1	ORBITAL PALM SANDER ONLY WITH 5"(12.7cm)VELCRO PAD,CHANNEL,LIPSEAL SHROUD(NO OVERSKIRT)&1"EXHAUST TU
303140C2-1	ORBITAL PALM SANDER ONLY WITH 6"(15.2cm)STICKY PAD,CHANNEL,LIPSEAL SHROUD(NO OVERSKIRT)&1"EXHAUST TU
303140D2-1	ORBITAL PALM SANDER ONLY WITH 6"(15.2cm)VELCRO PAD,CHANNEL,LIPSEAL SHROUD(NO OVERSKIRT)&1"EXHAUST TU
303140E-1	ORBITAL PALM SANDER ONLY WITH 5"(12.7cm)ABRANET PAD,LIPSEAL SHROUD(NO OVERSKIRT)&1"EXHAUST TUBE
303140F-1	ORBITAL PALM SANDER ONLY WITH 6"(15.2cm)ABRANET PAD,LIPSEAL SHROUD(NO OVERSKIRT)&1"EXHAUST TUBE