

**European Headquarters** 

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## **International Headquarters**

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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





**HEPA** 



Efficiency Unit



General



- Included



Static Dissipating Included

**EX Certified** 

Brushless Motor Available

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)



**ATEX** 

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** 

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

C€ € II 1/3 D

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

version) Dc IP6X

Internal: Ex h IIIC T50°C Da -5°C ≤ Ta ≤ +37°C

EN 17348 DT - Combustible dust collection

## Specifications For C-10 EX (4W) EU

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Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dry Recovery - Disposable Filter Bag
C-10 EX (4W)	111805B	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	Not Included	19 L
Dimensions: H93 cm x W43 cm x L43 cm Weight: 24 kg. Sound Level: 72 dB(A)											
Description: E	Description: Equipped with a Universal Motor. Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.										

C-10 EX (4W)	111805B- 17348	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	Not Included	19 L
EN17348 VERSION	Dimensions: H93 cm x W43 cm x L43 cm Weight: 24 kg. Sound Level: 72 dB(A)										
Description: Equipped with a Universal Motor. Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary.											

C-10 EX (4W) SS304	111805B- 304	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	Not Included	19 L
TANK	Dimensions:	H93 cm x	W43 cm x L4	3 cm V	Veight: 27 I	κg. Sou	ınd Level: 72	dB(A)			
Description: With stainless steel SAE 204 recovery tenk											

C-10 EX (4W) BLSD	111805B- BLSD	220-240 V	50/60 Hz	Single	1100 W	1.1 kW	8 A	215 m <sup>3</sup> /h	2250 mm H <sub>2</sub> 0	Not Included	19 L
(4W) BEOB	Dimensions: H93 cm x W43 cm x L43 cm Weight: 24 kg. Sound Level: 72 dB(A)										
Description: With Pruphless Meter											

Please note that specifications are subject to change without notice

## Technical Sheet For C-10 EX (4W) EU

HEPA FILTI	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 AN	ILTERS 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)					

HIGH TEMPERATURE MAIN FILTER - Optional					
Part #	Description				
212359	HIGH TEMPERATURE MAIN FILTER ASMBLY W/GASKET W/RING W/LACES SD* FOR C-10 EX(4W)-CAGE SOLD				
	SEPARATELY				

CONDUCTIV	ONDUCTIVE 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)				

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional					
Part #	Description				
212100S-5	CONDUCTIVE POLY LINER WITH DRAW STRING (40 LITRES/10 GALLONS)(PACKAGE OF 5)				

TOOLS AN	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					
381208	CURVED HANDLE, 1.5" TO 1.25" (38mm TO 32mm), CHROME, WITH BUTTON LOCK & AIRFLOW REGULAR					
323315	EXTENSION WANDS, 1.25" (32mm) SET OF 2, CHROME WITH HOLE FOR BUTTON LOCK					
323318A	UTILITY FLOOR TOOL, Ø1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES					
323312A	ROUND BRUSH, 1.25"(32mm) x 3"(7.5cm), ESD SAFE PLASTIC, WITH HOLE FOR BUTTON LOCK					
323313A	CREVICE TOOL, 1.25"(32mm) x 8"(20cm), BLACK, ESD SAFE PLASTIC w/HOLE FOR BUTTON LOCK					
323314A	UPHOLSTERY FLAT TOOL, 1.25"(32mm) x 5"(13cm), ESD SAFE PLASTIC					

TOOLS AND	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					
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)					