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**ATEX** ⚡  
ATEX 1st Party Certified  
CE ⚡ II 3D  
Ex tc IIIC T200°C Dc IP6X

#### IECEX 3rd Party Certified



Ex h tc IIIC T200°C (T85°C for BLSL 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)



Static  
Dissipating



HEPA -  
Included



High Filtration  
Efficiency Unit



Stainless  
Steel  
General



SD Accessories  
- Included



Dry Recovery



Detachable  
Tank

## Specifications for C-55L EX DT HD CART (MFS)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
C-55L EX DT HD CART (MFS)	111785B	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> O	Not Included	55 L
	Sound Level: 72 dB(A)										
C-55L EX DT HD CART (MFS) BLSL	111785B- BLSL	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> O	Not Included	55 L
	Sound Level: 72 dB(A)										

Please note that specifications are subject to change without notice

## Technical Sheet for C-55L EX DT HD CART (MFS)

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
218627	MAIN FILTER ASSEMBLY, PTFE FILTER *SD*

**PRE-FILTER - Optional**

Part #	Description
215179	PREFILTER ONLY WITH ELASTIC, SD*

**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
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE
381163	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5" (38mm) x 54" (137cm), CHROME w/ALUMINUM TOOL COUPLING
381377A	FLOOR TOOL ALUMINUM 1.5"(38mm) x 14"(36cm) WITH CONDUCTIVE BRISTLES
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM