



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 **BLSD** 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)

Characteristics



Static Dissipating



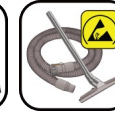
HEPA - Included



High Filtration Efficiency Unit



Stainless Steel General



SD Accessories - Included



Dry Recovery



Detachable Tank



- Longer life brushless motor available. Always with 4 x H14 HEPA filters
- Ideal for housekeeping and general cleaning
- By-pass Ametek® long life motor
- Includes 4 HEPA filters. Class H14. Individually factory tested
- Manual Filter Shaker (MFS) with static dissipative Teflon laminated main cloth filter assembly
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Material to be recovered within a conductive poly liner recovery bag for easy disposal

Specifications

C-55L EX DT HD CART (MFS)	111785B	111785B-BLSD
Model Name	C-55L EX DT HD CART (MFS)	C-55L EX DT HD CART (MFS) BLSD
Type (Powerhead)	Electric	Electric
Voltage	220-240 V	220-240 V
Hertz	50/60 Hz	50/60 Hz
Phase	Single	Single
Wattage	1200 W	1100 W
Power	1.2 kW	1.1 kW
Amperage	5 A	8 A
Air Flow	194 m ³ /h	215 m ³ /h
Vacuum Pressure	2504 mm H ₂ O	2250 mm H ₂ O
Sound Level	72 dB(A)	72 dB(A)
Plug Type	Not Included	Not Included
Suction Inlet	50 mm	50 mm
Cart Type	Detachable Tank (DT)	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)
Dry Recovery - Tank	55 L	55 L
Cord Length	10 m	10.6 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Upstream HEPA Filter - Included



Main Cloth Filter and Cage, Static Dissipative - Included



Ø1.5" (Ø38 mm) Static Dissipative Tools and Accessories - Included



Conductive Polyliner Recovery Bag - Optional