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ATEX

CE II 3D
Ex tc IIIC T135°C Dc IP64



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)



Dry Recovery



Continuous Duty



Detachable Tank



HEPA - Optional



Static Dissipating

Specifications for CD-55L (DT) EX (MFS) Z22

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
CD-55L (DT) EX (MFS) Z22	112207B2-Z22	230 V	50 Hz	Single	2000 W	2 kW	13 A	306 m ³ /h	2030 mm H ₂ O	Not Included	55 L
	Dimensions: H145 cm x W61 cm x L86 cm Weight: 126 kg. Sound Level: 75 dB(A)										
Description: Certified ATEX 3GD											
CD-55L (DT) EX (MFS) Z22	112209B1-Z22	400 V	50 Hz	Three	3400 W	3.4 kW	8 A	306 m ³ /h	2540 mm H ₂ O	Not Included	55 L
	Dimensions: H145 cm x W61 cm x L86 cm Weight: 126 kg. Sound Level: 75 dB(A)										
Description: Certified ATEX 3D											

Please note that specifications are subject to change without notice

Technical Sheet for CD-55L (DT) EX (MFS) Z22

HEPA FILTER - UPSTREAM - Optional	
Part #	Description
215373A-01	HEPA FILTER, 99.99% EFFICIENCY ON 0.3 MICRON, ASSEMBLED WITH PLATE AND NO U-CHANNEL GASKET

HEPA FILTER - DOWNSTREAM - Optional	
Part #	Description
212202	HEPA FILTER, 11" HIGH w/GASKET, EFFICIENCY OF 99.995% ON 0.3 MICRON (H14)

FILTERS AND ACCESSORIES - Included	
Part #	Description
218638	SPECIAL MAIN FILTER ASSEMBLY, SD* PTFE STAR SHAPED (8) FILTER (PLEATED)

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part #	Description
212100S	CONDUCTIVE POLY LINER WITH DRAW STRING (40 LITRES/10 GALLONS)
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

Ø50mm STATIC CONDUCTIVE SUCTION HOSE ASSEMBLY - Optional

Part #	Description
500540D	CRUSHPROOF SUCTION HOSE ASSEMBLY 2"(50mm) x 15'(4.5m) STATIC CONDUCTIVE, FOR 2.5" CAMLOCK INTAKE

Ø50mm TOOLS AND ACCESSORIES - TOOL KIT # 13 P/N 500113 - CONSISTS OF THE FOLLOWING TOOLS: - Optional

Part #	Description
500160	WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL
500161A	UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE
500156B	CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM
501184A	DUSTING BRUSH ALUMINUM SD* Ø2"(50mm)x5"(12.7cm)WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT
500230	CONICAL NOZZLE RUBBER SD* ASSEMBLY Ø2"(50mm)x7.5"(19cm) WITH Ø2"(50mm)PRESSURE FIT ALUM. CONNECTOR