

# CD-595 EX HEPA STAINLESS STEEL CAT. 2GD Z1-21

**Technical Sheet** 

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ATEX 3rd Party Certified <sup>C€</sup> 0081 <sup>©</sup> II 2GD Ex d IIB T4 Gb Ex tb IIIC T135°C Db IP65 LCIE 03 ATEX 6295







Dry Recovery Continuous



ontinuous Stainless Duty General



HEPA -



High Filtration Efficiency Unit

**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)



**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts

IEC TECEX

CD EX Series **IECEx** 3rd Party Certified Ex d IIB T4 Gb
Ex t IIIC T135°C Db IP65
IECEx LCI 10.0040 X
Certified for providing an Equipment
Protection Level of EPL Db and EPL Gb

## Specifications For CD-595 EX HEPA STAINLESS STEEL CAT. 2GD Z1-21

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Type of Power Outlet
CD-595 EX	112995B1	400 V	50 Hz	Three	2200 W	2.2 kW	4.8 A	1000 m <sup>3</sup> /h	Not Included
HEPA STAINLESS STEEL CAT. 2GD Z1-21	Dimensions: H137 cm x W66 cm x L69 cm Weight: 120 kg. Sound Level: 72 dB(A)								
CD-595 EX	112995B3	230 V	50 Hz	Single	1500 W	1.5 kW	12.3 A	1000 m <sup>3</sup> /h	Not Included
HEPA STAINLESS STEEL CAT. 2GD Z1-21	Dimensions: H1	137 cm x W60	6 cm x L69 cm	Weight: 1	120 kg. S	Sound Level: 7	72 dB(A)		

Please note that specifications are subject to change without notice

## Technical Sheet For CD-595 EX HEPA STAINLESS STEEL CAT. 2GD Z1-21

FILTERS A	FILTERS AND ACCESSORIES - Included		
Part #	Description		
223051HV	REPLACEMENT V-BANK H13 HEPA FILTER W/ALUMINUM FRAME, FOR CD-595 EX		
218054	METAL MESH SPARK TRAP FOR CD-595 EX, TV-595 (WF) GEN.2 & TV-1195 (WF), 596 x 596 x 20mm		

HEPA FILTER - Optional			
Part #	Description		
223051H	HEPA FILTER w/ALUMINUM FRAME 23-3/8" x 23-3/8" x 12" HIGH		
223051HC	CAMFIL ABSOLUTE H14 HEPA FILTER w/ALUMINUM FRAME 23-3/8" x 23-3/8" x 12" HIGH		

### KEY FOR HEPA FILTER INSTALL AND REMOVAL - Included

Part #	Description
220110	T-HANDLE HEX KEY, 5mm, 10" LONG, FOR CD-595 EX HEPA FILTER LIFTER

DUST EXTRACTION ARM - Optional		
Part #	Description	
218026	DUST EXTRACTION ARM, DIAM: 6"(160mm) x REACH: 6.6'(2m), STAINLESS STEEL	
218027	DUST EXTRACTION ARM, DIAM: 6"(160mm) x REACH: 10'(3m), STAINLESS STEEL	

MOUNTING PLATE WITH CONNECTION FLANGE - Optional				
Part #	Description			
218026-05A	MOUNTING PLATE w/6"(150mm) FLANGE, STAINLESS STEEL, FOR USE w/6"(150mm) ID HOSE FOR CD-600/1200 EX			
218026-05	MOUNTING PLATE w/160mm) FLANGE, STAINLESS STEEL, FOR USE w/160mm ID EURO HOSE FOR CD-600/1200 EX			

TOOLS AND ACCESSORIES - Optional		
Part #	Description	
990510M	CLEAR URETHANE SUCTION HOSE SD* 6" (150mm) ID. FDA MATERIAL (PRICE PER METER)	
990510-CL	CLAMP FOR CLEAR URETHANE SUCTION HOSE SD* 6" (150mm)	

WALL MOUNT BRACKET FOR DUST EXTRACTION ARM - Optional			
Part #	Description		
218026-01	WALL MOUNT BRACKET, STAINLESS STEEL, FOR DUST EXTRACTION ARM, DIAM: 6"(160mm)		
218026-02A	CONNECTION FLANGE, SS304, FOR USE w/WALL MOUNT BRACKET 218026-01, FOR 6" (150mm) ID HOSE		
218026-02	CONNECTION FLANGE, SS304, FOR USE w/WALL MOUNT BRACKET 218026-01, FOR 160mm ID EURO HOSE		