## CD-230V EX (CFB) PHARMA CAT. 2GD Z1-21

**Technical Sheet** 



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ATEX 3rd Party Certified

CC 0081 © II 2GD

ATEX® Ex d IIB T4 Gb

Ex th IIIC T135°C Db IP66

Ex tb IIIC T135°C Db IP65 LCIE 03 ATEX 6295



Included

24/7 Continuous Duty









Dry Recovery

Less than 10 ohms

IEC IECEX

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



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

**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

## Specifications for CD-230V EX (CFB) PHARMA CAT. 2GD Z1-21

Discharge (ESD)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
CD-230V EX (CFB)	112162B3	230 V	50 Hz	Single	1500 W	1.5 kW	12.3 A	212 m <sup>3</sup> /h	2540 mm H <sub>2</sub> 0	Not Included	50 L
PHARMA	Dimensions: H150 cm x W48 cm x L64 cm Weight: 97 kg. Sound Level: 68 dB(A)										
Description: Includes a static dissipative Collection Filter Bag (CFB)											

Please note that specifications are subject to change without notice

## Technical Sheet for CD-230V EX (CFB) PHARMA CAT. 2GD Z1-21

ULPA FILTER AND ACCESSORIES - Included					
Part #	Description				
211027	ULPA FILTER (U15)				

FILTERS AND ACCESSORIES - Included					
Part #	Description				
	MAIN FILTER ASSEMBLY w/LACES, EPITROPIC POLYESTER w/PTFE, FOR MODEL ATEX 22E (CAGE SOLD SEPARATELY)				
218390	WIRE CAGE FOR CLOTH FILTER, STAINLESS STEEL TYPE 304				

PRE-FILTER - Optional				
Part #	Description			
217707	PRE-FILTER ASSEMBLY SD* FOR LOWER HOUSING FOR CD-120 EX / CD-2000 EX			

COLLECTION FILTER BAG (CFB) - Included			
Part #	Description		

212994A-	COLLECTION BAG MADE OF CONDUCTIVE MATERIAL (w/64mm COLLAR)
SD64	

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	
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING	
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM	
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM	
381185A	DUSTING BRUSH, SD*, 5"(12.5cm), ALUMINUM w/STAINLESS STEEL COUPLING #381147B, w/CONDUCTIVE BRISTLES	
383461D	CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D)	
211065B	MULTIMETER	