

## **Characteristics**



SD Tools &



Dry Recovery



Dissipating

High Efficiency



Included

Brushless



Efficiency Unit



General

## **IECEx 3rd Party Certified**

CE EX II 3 D

LCIE 19 ATEX 1001 X



**ATEX** 

Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X **IECEx LCIE 15.0048** 

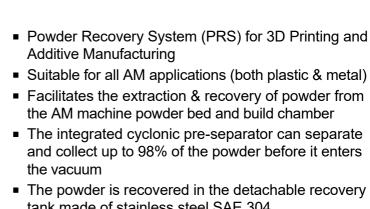
Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X

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)



- The powder is recovered in the detachable recovery tank made of stainless steel SAE 304
- Recovered powder can be easily disposed or re-used depending on the application
- Meets NFPA 484 for Powder and Dust Collection paragraph 11.2.4.4.1 - Cyclone without filter media
- ATEX & IECEx Certified for Conductive dusts Group
- Provides a very high protection level in the collection tank



## **Specifications**

C-10 EX DT (PRS-HEC)	113230B
Model Name	C-10 EX DT (PRS-HEC)
Type (Powerhead)	Electric
Voltage	220-240 V
Hertz	50/60 Hz
Phase	Single
Wattage	1200 W
Power	1.2 kW
Amperage	5 A
Air Flow	194 m <sup>3</sup> /h
Vacuum Pressure	2504 mm H <sub>2</sub> 0
Sound Level	72 dB(A)
Plug Type	Not Included
Cord Length	10 m

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



C-10 EX DT (PRS-HEC) - Side View 1



C-10 EX DT (PRS-HEC) - Side View 2





Extra recovery tank with lid to facilitate the refresh and re-use of the Longer Life Brushless Motor Available (always with 4 x H14 HEPA recovered powders (Part# 223001-ASM1) - Optional filters)

Tel: ((39) 051 79.53.52) Fax: ((39) 051 4695077)

Website: http://www.tiger-vac.eu Email: info@tiger-vac.it