

Characteristics



SD Tools &



Dry Recovery



Dissipating

High Efficiency



Included

Brushless





High Filtration Stainless Efficiency Unit General

IECEx 3rd Party Certified

CE EX II 3D

LCIE 19 ATEX 1001 X

ATEX

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

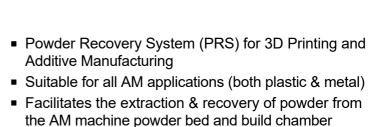
This model can be used to Recover Combustible Dusts such as Dust Groups :

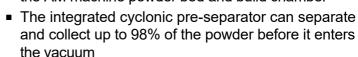
Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X

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 Type 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 IIIC
- 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 |
| Tension | 220-240 V |
| Frequency | 50/60 Hz |
| Phase | Single |
| Wattage | 1200 W |
| Power | 1.2 kW |
| Amperage | 5 A |
| Air Flow | 194 m ³ /h |
| Vacuum Pressure | 2504 mm H ₂ 0 |
| Sound Level | 72 dB(A) |
| Type of Power Outlet | Not Included |
| Recovery Capacity (Tank) | 25 L |
| 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