

## **ATEX**

C€ 🔂 II 3D Ex tc IIIC T135°C Dc IP64

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)



## **Characteristics**















Dissipating

Tank

Detachable

Available

Available HEPA - Optional ULPA - Optional



Duty



Pharma

- Continuous duty vacuum 2 kW (single phase) and 3.4 kW (3-phase) TEFC induction motor available
- HEPA filter with an efficiency of 99.995% at 0.3 micron. Tested IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - optional
- ULPA filter with an efficiency of 99.999% at 0.12 micron. Filtration efficiency of 99.9995% at 0.18 micron. Tested IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA vacuum systems are aerosol leak tested before leaving our facility - optional
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- Designed to be attached to process machines and for general cleanup
- Can also be used for the recovery of tablets in the Pharmaceutical industry
- Continuous duty single phase or 3-phase (TEFC) explosion proof/dust ignition proof motor
- Manual Filter Shaker (MFS) with static dissipative Teflon laminated main cloth filter assembly
- Available in a fixed or mobile unit
- Available in stainless steel, white powder coated or stainless steel & white powder coated versions
- For dry recovery only (liquids can be recovered into a separate tank)
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Vertical mounting for areas with space constraints
- 4 wheels for easy maneuverability
- Includes a True Cyclone Separator System located at the suction intake to enhance suction performance

## **Specifications**

CD-2600 EX (MFS) CAT. 3D Z22	110789Z22	111308 <b>Z</b> 22	111318 <b>Z</b> 22	111319 <b>Z</b> 22	111464 <b>Z</b> 22	111468 <b>Z</b> 22
Model Name	CD-2600 EX CR (MFS) Z22					
Type (Powerhead)	Electric	Electric	Electric	Electric	Electric	Electric
TEFC Motor	Yes	Yes	Yes	Yes	Yes	Yes
Voltage	230 V	230 V	400 V	400 V	230 V	400 V
Hertz	50 Hz					
Phase	Single	Single	Three	Three	Single	Three
Wattage	2000 W	2000 W	3400 W	3400 W	2000 W	3400 W
Power	2 kW	2 kW	3.4 kW	3.4 kW	2 kW	3.4 kW
Amperage	13 A	13 A	8 A	8 A	13 A	8 A
Air Flow	306 m <sup>3</sup> /h					
Vacuum Pressure	2030 mm H <sub>2</sub> 0	2030 mm H <sub>2</sub> 0	2540 mm H <sub>2</sub> 0	2540 mm H <sub>2</sub> 0	2030 mm H <sub>2</sub> 0	2540 mm H <sub>2</sub> 0
VRV Setting	1780 mm H <sub>2</sub> 0					
Sound Level	68 dB(A)					
Plug Type	Not Included					
Suction Inlet	50 mm					
Cart Type	Carriage Base (CB)					
Filter Cleaning	Manual Filter Shaker (MFS)					
Dry Recovery - Tank	36 L					
Length	66 cm					
Width	51 cm					
Height	191 cm					
Weight (Vacuum Only)	112 kg.					
Cord Length	10 m					

Please note that specifications are subject to change without notice

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

## Use only recommended tools & accessories



**HEPA Filter - Optional** 



CD-2600 Rear View



Ø1.5" (Ø38 mm) Static Dissipative Tools and Accessories - Optional



CD-2600 Next to average sized man



CD-2600 with Recovery Tank removed



Ø2" (Ø50 mm) Static Dissipative Tools and Accessories - Optional