ATEX

CE Ⓔ II 3 GD
Ex nA IIB T3 Gc
Ex tc IIIB T120 Dc IP55

EX-MAT RECOVERY

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 Discharge (ESD)
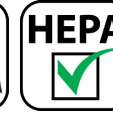
Characteristics

Ex	DRY REC	24/7	Stainless Steel	HEPA ✓	HE
EX Certified	Dry Recovery	Continuous Duty	Stainless General	HEPA - Included	High Filtration Efficiency Unit

- Designed to capture airborne dust
- The first stage of filtration is an aluminized spun bond cartridge. Filtration efficiency of 97% at 0.3 micron
- Downstream HEPA filter with an efficiency of 99.99% at 0.3 micron - optional. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility
- Low pressure, high flow rate
- Filter cartridge pulse cleaning by compressed air
- Heavy duty stainless steel SAE 304 construction
- Heavy duty wheels and swivel castors. 2 wheels are static conductive and equipped with brakes
- Handles for ease of movement
- Easy access to filters
- Low center of gravity to prevent tipping
- Continuous duty 3-phase (TEFC) motor
- Thermal overload for motor
- Optional dust extraction arm available - Ø6" (150 mm)

Arc Technologies
Worldwide Technology For Controlled Environments
Web site: www.arctechnologies.co.uk   email: achambers@arctechnologies.co.uk

Tel: +(44)0115 928 1508

Specifications

CD-600 EX STAINLESS STEEL CAT. 3GD Z2-22	113007B1
Model Name	CD-600 EX STAINLESS STEEL CAT. 3GD Z2-22
Type (Powerhead)	Electric
TEFC Motor	Yes
Voltage	400 V
Hertz	50 Hz
Phase	Three
Wattage	1100 W
Power	1.1 kW
Amperage	2.5 A
Air Flow	1000 m^3/h
Plug Type	Not Included
Suction Inlet	150 mm
Filter Cleaning	Manual Reverse Purge (MRP)
Dry Recovery - Drawer	10 L
Length	91 cm
Width	68 cm
Height	173 cm
Weight (Vacuum Only)	160 kg.
Cord Length	10 m
Sound Level with HEPA Filter installed	72 db(A)

Please note that specifications are subject to change without notice

Use only recommended tools & accessories

CD-600 EX STAINLESS STEEL CAT. 3GD Z2-22 - P/N 113007B1

Dust Extraction Arm - Optional

HEPA Filter Module - Optional

CD/TV-600/1200 Purge Filter Cartridge - Included

CD-600 SS Purge Filter Cartridge in housing