

Characteristics



- Legally certified explosion proof/dust ignition proof
- Less than 10 ohms of resistivity
- 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 - included
- Available with a Conductive Filter Bag (CFB) or Manual Reverse Purge with Filter Tubes (MRPFT) system
- For general housekeeping
- Can be connected to process machines
- Continuous duty single phase (TEFC) explosion proof/dust ignition proof motor
- For dry recovery only
- Stainless steel Type 304 body and heavy duty powder coated cart
- Vertical mounting for areas with space constraints
- Includes a complete static dissipative tool kit
- Motor and switch for use in the presence of conductive metal dust is available. North-America: Class II, Group E Europe: Dust Group IIIC
- Other motor performances available

Specifications

CD-230V EX MRPFT HEPA	112180A4
Model Name	CD-230V EX (MRPFT) - CLASS I - GROUP D, CLASS II - GROUPS F & G
Type (Powerhead)	Electric
TEFC Motor	Yes
Tension	230 V
Frequency	60 Hz
Phase	Single
Wattage	1110 W
Power	1.5 HP
Amperage	7.5 A
Air Flow	125 CFM
Vacuum Pressure	120 " H ₂ 0
VRV Setting	80 " H ₂ 0
Sound Level	68 dB(A)
Type of Power Outlet	Not Included
Suction Inlet Port	2 "
Cart Type	Carriage Base (CB)
Filter Cleaning	Manual Reverse Purge with Filter Tubes (MRPFT)
Dust Recovery Tank	13.2 Gal
Length	25 "
Width	19 "
Height	59.5 "
Weight (Vacuum Only)	214 lb.
Cord Length	50 ft.

Please note that specifications are subject to change without notice

Use only recommended tools & accessories





Filter Tubes Assembly for MRPFT models - Included



CD-120V/230V Tool Kit - Included

HEPA Filter - Included