



DUST IGNITION PROTECTED
Division 2, Class II, Groups F & G
Certified Zone 22 Hazardous Areas / Dust Group IIIC (Conductive Dusts)



IECEX 3rd Party Certified

Ex tc IIIC T200°C Dc IP6X
IECEX LCIE 15.0048



This model can be used to Recover Combustible/Conductive Dusts in Hazardous Locations Division 2 and Zone 22 Dust Group IIIC:

Group F Conductive Carbonaceous Dust (carbon black, coal, coke dust, etc)

Group G All flour Dust (grain, flour, starch, sugar, wood, plastic, chemical dust, etc)

Group IIIC Conductive Dust Zone 22 (as per International Standards)

ESD Safe Vacuum Cleaners for Hazardous Locations are designed to prevent ignition hazards.

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)

Characteristics



Static Dissipating



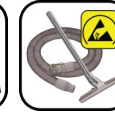
HEPA - Included



High Filtration Efficiency Unit



Stainless Steel General



SD Accessories - Included



Dry Recovery



Detachable Tank



- Available with a brushless motor where applicable
- Intermittent housekeeping and general cleaning
- Bypass Ametek® long life motor
- Includes 4 HEPA filters. Class H14. Individually factory tested
- Manual Filter Shaker (MFS) with static dissipative Teflon laminated main cloth filter assembly
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Material to be recovered within a conductive poly liner recovery bag for easy disposal

Specifications

| C-35L EX DT (MFS) | 111783A | 111783A-BLSD |
|---------------------------------------|----------------------------|----------------------------|
| Model Name | C-35L EX DT (MFS) | C-35L EX DT (MFS) BLSD |
| Type (Powerhead) | Electric | Electric |
| Voltage | 120 V | 120 V |
| Hertz | 60 Hz | 60 Hz |
| Phase | Single | Single |
| Wattage | 1207 W | 1100 W |
| Power | 1.6 HP | 1.3 HP |
| Amperage | 10.5 A | 13 A |
| Air Flow | 110 CFM | 127 CFM |
| Vacuum Pressure | 107 " H ₂ O | 89 " H ₂ O |
| Sound Level | 72 dB(A) | 72 dB(A) |
| Plug Type | 120V | 120V |
| Suction Inlet | 2 " | 2 " |
| Cart Type | Detachable Tank (DT) | Detachable Tank (DT) |
| Filter Cleaning | Manual Filter Shaker (MFS) | Manual Filter Shaker (MFS) |
| Dry Recovery - Tank | 9.2 Gal | 9.2 Gal |
| Length | 25 " | 25 " |
| Width | 25 " | 25 " |
| Height | 47.5 " | 47.5 " |
| Cord Length | 35 ft. | 35 ft. |
| HEPA/ULPA Filter Surface Size | 21.8 ft ² | 21.8 ft ² |
| Main Cloth Filter Surface Size | 3.75 ft ² | 3.75 ft ² |

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Upstream HEPA Filter - Included



Main Cloth Filter and Cage, Static Dissipative - Included



Ø1.5" (Ø38mm) Static Dissipative Tools and Accessories - Included



Conductive Polyliner Recovery Bag - Optional



C-35L EX DT (MFS) with Recovery Tank removed



Cable Holder Hook included on the side of the powerhead