

Pre-Separation System for Fine Dust - Low/High pressure



Designed for use in:

Division 1, Class I, Groups A, B, C and D

Division 1, Class II, Groups E, F, G

Hazardous Locations as defined in the National Electrical Code (NFPA 70)

**GUARANTEED** for the Safe Recovery of Combustible/Conductive Dusts



## **Characteristics**













Less than 10 Applications ohms

• High Efficiency Cyclone (HEC). Pre-separation system for fine dust using the cyclone for inertial separation

- High quality stainless steel Type 304 construction and compatible with the Pharmaceutical and Food industries
- Suction and connection hoses for the Pharmaceutical and Food industries are available
- Recovery capacity of 6.5 gal. (25L)
- This mobile separation system is assembled on a 4wheel cart (4W) and has been designed for the pharmaceutical and food industries
- We have designed this pre-separator unit specifically for the recovery of combustible dust (such as flour, rubber, plastics, etc) that are typically found in Class II – Division 1 – Groups F & G hazardous locations. This pre-separator must be used in conjunction with a vacuum cleaner that is NRTL certified for use in hazardous locations

## **Specifications**

HEC-25L (4W) STAINLESS STEEL	112311
Model Name	HEC-25L (4W) STAINLESS STEEL
Suction Inlet Port	1.5 "
Air Outlet Port	1.5 "
Cart Type	4 Wheel Dolly (4W)
Dust Recovery Tank	6.6 Gal
Length	18 "
Width	18 "
Height	32 "
Weight (Vacuum Only)	26 lb.

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



#323403H Clear urethane suction hose - included