

ATEX®



GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts

Characteristics



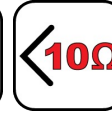
Dry Recovery



EX Certified



Pharma Applications



Less than 10 ohms



Stainless Steel General



High Efficiency Cyclone



- 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 22 gal. (85L). Other recovery capacities are available
- This mobile separation system is assembled on a 4-wheel cart (4W) and has been designed for the pharmaceutical and food industries
- A conductive poly liner for the recovery tank is available as an option
- 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
- P/N 112303 (with 2" outlet) is intended for use with Tiger-Vac Vacuum Systems producing up to 200 CFM of airflow
- P/N 112303-32 and P/N 112303-37 (with 3" outlet) are intended for use with Tiger-Vac Vacuum Systems producing airflow between 200 CFM and 295 CFM

Specifications

HEC-85L (4W) S/S	112303	112303-32	112303-37
Model Name	HEC-85L (4W) S/S	HEC-85L (4W) S/S	HEC-85L (4W) S/S
Suction Inlet Port	50 mm	76 mm	76 mm
Air Outlet Port	50 mm	50 mm	70 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Dust Recovery Tank	85 L	85 L	85 L
Length	46 cm	46 cm	46 cm
Width	46 cm	46 cm	46 cm
Height	133 cm	152 cm	152 cm

Please note that specifications are subject to change without notice

Use only recommended tools & accessories