

ATEX®



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

### Characteristics



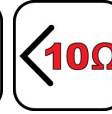
Dry Recovery



EX Certified



Pharma Applications



Less than 10 ohms



Stainless General



High Efficiency Cyclone



- High Efficiency Cyclone (HEC). Pre-separation system for fine dust using the cyclone for inertial separation
- The HEC can be powered by either a low pressure or high pressure vacuum/dust collector blower
- 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 55 gal. (200L). 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
- For high pressure applications. This unit is to be used in conjunction with a central or mobile suction source and can recover any size of dust, chips or fumes from or within the workplace. The same applies to low pressure fine dust collection. We have designed this pre-separator unit to be used in hazardous locations for Class II, Division 1, Groups F & G (flour dust, rubber plastics, etc.) as per Nationally Recognized Testing Laboratories (NRTL) and must be used in conjunction with certified equipment

## Specifications

| HEC-200L (4W)<br>STAINLESS STEEL | 112304                        | 112304-6                      | 112304-8                      |
|----------------------------------|-------------------------------|-------------------------------|-------------------------------|
| <b>Model Name</b>                | HEC-200L (4W) STAINLESS STEEL | HEC-200L (4W) STAINLESS STEEL | HEC-200L (4W) STAINLESS STEEL |
| <b>Suction Inlet Port</b>        | 4" CAMLOCK                    | 150 mm TUBE                   | 203 mm TUBE                   |
| <b>Air Outlet Port</b>           | 4" CAMLOCK                    | 6" TUBE                       | 8" TUBE                       |
| <b>Cart Type</b>                 | 4 Wheel Dolly (4W)            | 4 Wheel Dolly (4W)            | 4 Wheel Dolly (4W)            |
| <b>Dust Recovery Tank</b>        | 208 L                         | 208 L                         | 208 L                         |
| <b>Length</b>                    | 61 cm                         | 61 cm                         | 61 cm                         |
| <b>Width</b>                     | 61 cm                         | 61 cm                         | 61 cm                         |
| <b>Height</b>                    | 188 cm                        | 188 cm                        | 188 cm                        |
| <b>Weight (Vacuum Only)</b>      | 49 kg.                        | 47 kg.                        | 47 kg.                        |

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



#112304-6 - HEC-200L (4W) STAINLESS STEEL w/6" Inlet and Outlet



#112304-8 - HEC-200L (4W) STAINLESS STEEL w/8" Inlet and Outlet



#990062 - Stainless Steel 4-Way Connector, 4" Female Camlock with 3 x 1.5" Male Camlocks - Optional



HEC-200 (4W) STAINLESS STEEL w/8" Inlet and Outlet in conjunction with CD-1200 EX Portable Dust Collector