

ATEX

ATEX 1st Party Certified  
CE II 3D  
Ex tc IIIB T200°C Dc IP6X

**ESD Safe** Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards. We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



### Characteristics



HEPA - Included



High Filtration Efficiency Unit



Detachable Tank



Dry Recovery



Dual Motor



Static Dissipating



SS 430



SD Accessories - Included

- Five HEPA filters 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. 2 are located upstream and 3 are located downstream. All of our HEPA vacuum systems are aerosol leak tested before leaving our facility - included
- Static dissipating and conductive
- Category 3/EPL Dc, Zone 22 (Dust)
- For general housekeeping
- Designed for the recovery of designated substances/hazardous dusts such as asbestos, lead, silica, mold, etc.
- Equipped with a Carriage with Suspended Motor Top (CSMT). Includes static dissipative wheels
- Dual bypass/dual speed heavy duty motors. 2000W (2400 max.). Dust ignition protection by enclosure "t"
- Manual Filter Shaker (MFS) with static dissipative Teflon laminated main cloth filter assembly
- For dry recovery only
- Stainless steel SAE 430 body and recovery tank
- Detachable recovery tank (DT) for easy disposal of recovered materials
- Ready to use - Filters and static dissipative tool kit included
- Equipped with a 4-wheel cart and tool basket. Cart has static dissipative or conductive wheels
- Includes an indicator light to warn of vacuum blockage

## Specifications

4D-55L EX DT HD (MFS) (EU)	112115B
<b>Model Name</b>	4D-55L EX DT HD (MFS)
<b>Type (Powerhead)</b>	Electric
<b>Voltage</b>	240 V
<b>Hertz</b>	50 Hz
<b>Phase</b>	Single
<b>Wattage</b>	2100 W
<b>Power</b>	2.1 kW
<b>Amperage</b>	10 A
<b>Air Flow</b>	375 m <sup>3</sup> /h
<b>Vacuum Pressure</b>	2180 mm H <sub>2</sub> O
<b>Plug Type</b>	Not Included
<b>Suction Inlet</b>	50 mm
<b>Cart Type</b>	Detachable Tank (DT)
<b>Filter Cleaning</b>	Manual Filter Shaker (MFS)
<b>Dry Recovery - Tank</b>	55 L
<b>Cord Length</b>	10.6 m

Please note that specifications are subject to change without notice

### Use only recommended tools & accessories



HEPA Filter with Safety Filter - Included



Ø2" (Ø50 mm) Static Dissipative Tools and Accessories (Bulk Wand) - Included



Conductive Polyliner Recovery Bag - Included



Main Cloth Filter and Cage, Static Dissipative - Included