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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)



Complies with NFPA 77 "Recommended Practice on Static Electricity"



CE II 2GD
Ex h IIC T6 Gb
Ex h IIIC T85°C Db

Designed for use in Class I, Division 1, Division 2, Group D and Class II, Division 1, Division 2, Groups E, F, G Hazardous Locations as defined in the National Electrical Code (NFPA 70)



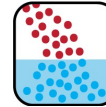
EX Certified



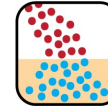
Less than 10 ohms



Dry Recovery



Wet Mix - Water



Wet Mix - Oil



HEPA - Included



High Filtration Efficiency Unit



SS 304



Coalescing Filter Element



Low Noise



SD Accessories - Included



3D Printing

Specifications For AVSD-1/2 (IT-40L) DT CFE HEPA W/3D TOOL KIT

Name	Part Number	Air Flow	Vacuum Pressure
AVSD-1 (IT-40L) DT CFE HEPA W/3D TOOL KIT	113122-3D	85 CFM	135 " H ₂ O
	Dimensions: H52" x W22" x L26"	Weight: 112 lb. Sound Level: 73 dB(A)	
AVSD-2 (IT-40L) DT CFE HEPA W/3D TOOL KIT	113123-3D	170 CFM	135 " H ₂ O
	Dimensions: H52" x W26" x L26"	Weight: 118 lb. Sound Level: 74 dB(A)	

Please note that specifications are subject to change without notice

Technical Sheet For AVSD-1/2 (IT-40L) DT CFE HEPA W/3D TOOL KIT

COALESCING FILTER ELEMENT - Included

Part #	Description
215792A-HEPA	REPLACEMENT COALESCING FILTER ELEMENT, HEPA GRADE, 4.75" HIGH, w/NITRILE GASKET #219259-04

MIST ARRESTOR PACK - Included

Part #	Description
218282	MIST ARRESTOR SCREENS, MADE OF ALUMINUM MESH, FOR IT-40L (SET OF 6 SCREENS)
218284	MIST ARRESTOR PACK ASSEMBLY (ALUMINUM SCREENS WITH STAINLESS STEEL MESH)

CONDUCTIVE RECOVERY BAG - Included

Part #	Description
219992A	CONDUCTIVE RECOVERY BAG FOR IT-40L MINI ENHANCED
219992	CONDUCTIVE RECOVERY BAG FOR IT-40L MINI ENHANCED (PACKAGE OF 3)

DEPRESSOR CAGE FOR CONDUCTIVE RECOVERY BAG - Optional

Part #	Description
228093	DEPRESSOR CAGE FOR CONDUCTIVE WET RECOVERY BAG FOR IT-40L, MADE OF TYPE 304 STAINLESS STEEL

AIR SUPPLY HOSE FOR MODEL AVSD-2 (IT-40L) DT CFE HEPA W/3D TOOL KIT - Included

Part #	Description
211029	AIR SUPPLY HOSE ASSEMBLY SD* 0.5"(12.7mm) x 25'(7.5m) w/1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.

TOOLS AND ACCESSORIES - Included

Part #	Description
383440	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASSEMBLY 1.5"(38mm) x 10'(3m) FOR 1.5" CAMLOCK INTAKE
381818	CREVICE TOOL 1.5"(38mm) x 8"(20cm) w/1.5" ALUMINUM TUBE, BLACK RUBBER, CONDUCTIVE & OIL RESISTANT
383312A	ROUND BRUSH ASSEMBLY, ESD SAFE PLASTIC, FOR USE WITH 1.5" (38mm) HOSE
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

TOOLS AND ACCESSORIES - Optional

Part #	Description
381477	DOUBLE BEND WAND (2pc) 1.5" (38mm) x 54" (137cm), CHROME, w/TAPER FOR PLASTIC FLOOR TOOLS
381448A	UTILITY FLOOR TOOL, Ø1.5"(Ø38mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES