

### U.S. Headquarters

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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)

**ATEX 3rd Party Certified**  
CE II 2 GD  
Ex h IIC T6 Gb  
Ex h IIIC T85°C Db  
**LCIE 03 ATEX 6310 X**



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

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



Ex h IIC T6 Gb  
Ex h IIIC T85°C Db  
**IECEX LCIE 17.0076 X**



EX Certified



Less than 10  
ohms



Detachable  
Tank



HEPA -  
Included



High Efficiency



Dry Recovery



SS 304



SD  
Accessories -  
Included



Cleanroom  
Compatible



Pharma  
Applications

## Specifications for SS-20 (DT) RE HEPA MFS

Name	Part Number	Air Flow	Vacuum Pressure	Dry Recovery - Tank
<b>SS-20 (DT) RE HEPA MFS</b>	<b>110400</b>	120 CFM	180 " H <sub>2</sub> O	6.6 Gal
	Dimensions: H42" x W28" x L20" Weight: 78 lbs.		Sound Level: 72 dB(A)	
Description: Specifications may vary depending upon performance of the compressor.				

Please note that specifications are subject to change without notice

## Technical Sheet for SS-20 (DT) RE HEPA MFS

### HEPA FILTER AND ACCESSORIES - Included

Part #	Description
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)

### FILTERS AND ACCESSORIES - Included

Part #	Description
215177A	MAIN FILTER ASSEMBLY SD* PTFE, w/GASKET & RING, w/LACES, FOR SS/EXP-20 DT (CAGE SOLD SEPARATELY)
214880B	WIRE CAGE FOR FILTER -POWDER COATED

### PRE-FILTER - Optional

Part #	Description
215179	PREFILTER ONLY WITH ELASTIC, SD*

### POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part #	Description
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212100DS	CONDUCTIVE POLY LINER WITH DRAW STRING (20/25 LITRES)
212100DS-5	CONDUCTIVE POLY LINER WITH DRAW STRING (20/25 LITRES)(PACKAGE OF 5)
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

**Ø1.5" (Ø38mm) EXPLOSION PROOF TOOLS & ACCESSORIES - MANDATORY FOR USE WHEN RECOVERING CONDUCTIVE, METAL & PYROTECHNIC DUST. STATIC DISSIPATIVE (LESS THAN 10 OHMS) - Included**

Part #	Description
381400B	KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x 10'(3m) w/HOSE CUFF w/RING, FOR USE w/2" CAMLOCK INLET
211030	AIR SUPPLY HOSE ASSEMBLY SD* 0.5"(12.7mm) x 50'(15m) w/1 MALE QUICK DISC. & 1 FEMALE QUICK DISC.
211033B	FEMALE QUICK DISCONNECT Ø0.5"(12.7mm) WITH Ø0.5"(12.7mm) FEMALE THREAD (BRASS)
211095C	HEX NIPPLE -BRASS (0.5"NPT)
381364A	WAND ASSEMBLY (2pc), 1.5" X 54", S/S WITH ALUMINUM TOOL COUPLING, w/TAPER FOR USE w/HOSE CUFF w/RING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381372D	CREVICE TOOL, 1.5"(38mm) x 11"(28cm), STAINLESS STEEL, FOR USE WITH HOSE CUFF WITH RING
381185DA	ROUND BRUSH, ALUMINUM SD*, 5"(12.5cm), WITH CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING
383462D	CONICAL NOZZLE ASSEMBLY w/CURVED TIP 10"(25cm)CONDUCTIVE RUBBER FOR HOSE CUFF&RING(383462M+381147D)
211065B	MULTIMETER

**Ø1.5" (Ø38mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional**

Part #	Description
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE
381364	DOUBLE BEND WAND ASSEMBLY (2pc) 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/ALUMINUM TOOL COUPLING
381236	UNIVERSAL TOOL SD* w/CONDUCTIVE BRUSH STRIPS, RUBBER BLADES, BRASS AXLE & WHEELS, 1.5" x18",ALUMINUM
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
381185A	DUSTING BRUSH, SD*, WITH STAINLESS STEEL COUPLING, WITH CONDUCTIVE BRISTLES, 5"(12.5cm), ALUMINUM
383462	CONICAL NOZZLE ASMBLY w/CURVED TIP, 10"(25cm) CONDUCTIVE RUBBER, PRESSURE FIT (323562+381155A-H)

**GROUNDING REEL - Optional**

Part #	Description
211191	GROUNDING REEL, 50ft (15m), STAINLESS STEEL HOUSING & CABLE, WITH AIRCRAFT GROUNDING CLAMP

**UPGRADE TO 35L DETACHABLE TANK - Optional**

Part #	Description
218128-UPGRADE	UPGRADE FROM 20L TANK TO 35L TANK PART# 218128