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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)



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



GUARANTEED for the Safe Recovery
of Combustible/Conductive Dusts

ESD Safe Vacuum Systems for Hazardous
Locations are designed to prevent ignition
hazards.

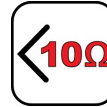
We use metal parts or Static Dissipative
Powder Coating to prevent Electrostatic
Discharge (ESD)



Complies with NFPA 77 "Recommended
Practice on Static Electricity"



EX Certified



Less than 10
ohms



Detachable
Tank



HEPA -
Included



High Filtration
Efficiency Unit



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	Dust Recovery Tank
SS-20 (DT) RE HEPA MFS	110400	120 CFM	180 " H ₂ O	6.6 Gal
	Dimensions: H42" x W22" x L26" Weight: 78 lb.		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
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)
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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 (RESISTIIVITY 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*, 5"(12.5cm), ALUMINUM w/STAINLESS STEEL COUPLING #381147, w/CONDUCTIVE BRISTLES
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