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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 IIC T85°C Db
IECEX LCIE 17.0076 X



GUARANTEED for the Safe Recovery
of Combustible/Conductive Dusts

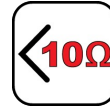
ESD Safe Vacuum Systems for Hazardous
Locations are designed to prevent ignition
hazards.
We use metal parts or Static Dissipative
Powder Coating to prevent Electrostatic
Discharge (ESD)



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-35 (DT) RE HEPA MFS

| Name | Part Number | Air Flow | Vacuum Pressure | Dust Recovery Tank |
|--|---|----------|------------------------|--------------------|
| SS-35 (DT) RE HEPA MFS | 110407 | 120 CFM | 180 " H ₂ O | 9.2 Gal |
| | Dimensions: H46" x W22" x L26" Weight: 82 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-35 (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 |
| 218627 | MAIN FILTER ASSEMBLY, PTFE FILTER *SD* |
| PRE-FILTER - Optional | |
| Part # | Description |
| 215179 | PREFILTER ONLY WITH ELASTIC, SD* |
| POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional | |
| Part # | Description |
| 212100CS | CONDUCTIVE POLY LINER WITH DRAW STRING (35/38 LITRES) |
| 212100CS-5 | CONDUCTIVE POLY LINER WITH DRAW STRING (35/38 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*, 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 |