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ATEX ⚡
ATEX 3rd Party Certified
CE 0081 ⚡ II 2GD
Ex d IIB T4 Gb
Ex tb IIIC T135°C Db IP65
LCIE 03 ATEX 6295

CD EX Series IECEx 3rd Party Certified
Ex d IIB T4 Gb
Ex t IIIC T135°C Db IP65
IECEx LCI 10.0040 X
Certified for providing an Equipment
Protection Level of EPL Db and EPL Gb



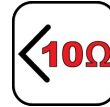
GUARANTEED for the Safe Recovery
of Combustible/Conductive Dusts

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)



EX Certified



Less than 10
ohms



Cleanroom
Compatible



Pharma
Applications



Continuous
Duty



Dry Recovery



SS 304



Detachable
Tank



HEPA -
Optional



ULPA -
Included

Specifications for CD/EUR-36L EX DT (MRP) ULPA WITH SS CART

| Name | Part Number | Voltage | Hertz | Phase | Wattage | Power | Amperage | Air Flow | Vacuum Pressure | Plug Type | Dry Recovery - Tank |
|-----------------------------------------------------|---------------------------------------------------------|---------|-------|--------|---------|--------|----------|-----------------------|--------------------------|--------------|---------------------|
| CD/EUR-36L EX DT (MRP) ULPA WITH SS CART Z21 | 112157B1-SS | 400 V | 50 Hz | Three | 1500 W | 1.5 kW | 3.6 A | 212 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H178 cm x W56 cm x L78 cm Weight: 99 kg. | | | | | | | | | | |
| Description: With stainless steel cart | | | | | | | | | | | |
| CD/EUR-36L EX DT (MRP) ULPA WITH SS CART Z21 | 112157B3-SS | 230 V | 50 Hz | Single | 1500 W | 1.5 kW | 3.6 A | 212 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H178 cm x W56 cm x L78 cm Weight: 99 kg. | | | | | | | | | | |
| Description: With stainless steel cart | | | | | | | | | | | |
| CD/EUR-36L EX DT (MRP) ULPA WITH SS CART Z1-2-21-22 | 112160B1-SS | 400 V | 50 Hz | Three | 2200 W | 2.2 kW | 4.8 A | 212 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H178 cm x W56 cm x L78 cm Weight: 99 kg. | | | | | | | | | | |
| Description: With stainless steel cart | | | | | | | | | | | |

| | | | | | | | | | | | |
|------------------------------------------------------------|-----------------------------------------------------------|-------|-------|--------|--------|--------|--------|-----------------------|--------------------------|--------------|------|
| CD/EUR-36L EX DT (MRP) ULPA WITH SS CART Z1-2-21-22 | 112160B3-SS | 230 V | 50 Hz | Single | 1500 W | 1.5 kW | 12.3 A | 212 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H178 cm x W56 cm x L78 cm Weight: 99 kg. | | | | | | | | | | |
| Description: With stainless steel cart | | | | | | | | | | | |

Please note that specifications are subject to change without notice

Technical Sheet for CD/EUR-36L EX DT (MRP) ULPA WITH SS CART

| ULPA FILTER AND ACCESSORIES - Included | |
|----------------------------------------|-------------------|
| Part # | Description |
| 211027 | ULPA FILTER (U15) |

| REVERSE PURGE FILTER CARTRIDGE - Included | |
|-------------------------------------------|------------------------------------------------------------------------------------------------------|
| Part # | Description |
| 214181A | FILTER CARTRIDGE, CONDUCTIVE ALUMINIZED SPUN BOND POLYESTER, 16"HIGH x 3.63"ID x 7.932"OD, 1" PLEATS |

| SKIRT FOR REVERSE PURGE FILTER CARTRIDGE - Optional | |
|-----------------------------------------------------|-----------------------------------------------------------------|
| Part # | Description |
| 214177 | SD* SKIRT FOR FILTER CARTRIDGE, 16" HIGH X 3.63" ID X 7.932" OD |

| MUFFLER - Included | |
|--------------------|------------------------------------------------------------------------------------|
| Part # | Description |
| 214735 | MUFFLER ASSEMBLY FOR RE EXHAUST SYSTEM, STAINLESS STEEL WITH SOUND INSULATING FOAM |

| GROUND CONTINUITY TESTER - Included | |
|-------------------------------------|-------------|
| Part # | Description |
| 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 #381147B, w/CONDUCTIVE BRISTLES |

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

| Ø2" (Ø50mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional | |
|---------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Part # | Description |
| 500539 | CRUSHPROOF SUCTION HOSE ASSEMBLY Ø2"(50mm)x10'(3m) STATIC CONDUCTIVE WITH Ø2"FEMALE CAMLOCK ALUMINUM |
| 500160 | WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL |
| 500161A | UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE |
| 500156B | CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM |
| 501184A | DUSTING BRUSH ALUMINUM SD* Ø2"(50mm)x5"(12.7cm)WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT |
| 500230 | CONICAL NOZZLE RUBBER SD* ASSEMBLY Ø2"(50mm)x7.5"(19cm) WITH Ø2"(50mm)PRESSURE FIT ALUM. CONNECTOR |
| 500234 | TIGER-CLAW RUBBER SD* ASSEMBLY Ø2"(50mm)x4.5"(11.5cm)WITH Ø2"(50mm)PRESSURE FIT ALUMINUM CONNECTOR |
| 501200A | UTILITY TOOL SD* Ø2"(50mm)x8"(20.3cm) WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT -ALUMINUM |

Ø2" (Ø50mm) EXPLOSION PROOF TOOLS & ACCESSORIES - MANDATORY FOR USE WHEN RECOVERING CONDUCTIVE, METAL & PYROTECHNIC DUST. STATIC DISSIPATIVE (LESS THAN 10 OHMS) - Optional

| Part # | Description |
|---------------|------------------------------------------------------------------------------------------------------|
| 500305A | KANAFLEX SUCTION HOSE ASSEMBLY SD* Ø2"(50mm)x10'(3m) WITH Ø2" FEMALE CAMLOCK ALUMINUM,HOSE CUFF&RING |
| 500160SS | WAND ONLY SINGLE BEND Ø2"(50mm)x48"(1.2m) -STAINLESS STEEL AISI 304 FOR HOSE CUFF & RING |
| 500161A | UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE |
| 500558 | CREVICE TOOL, 2"(50mm) x 15"(38cm), STAINLESS STEEL TYPE 304 |
| 501184DA | DUSTING BRUSH ALUMINUM SD* 2"(50mm) x 5"(13cm) w/CONDUCTIVE BRISTLES, FOR USE w/HOSE CUFF w/RING |
| 500230D | CONICAL NOZZLE ASSEMBLY -CONDUCTIVE RUBBER Ø2"(50mm)x7.5"(19cm)FOR USE WITH HOSE CUFF & RING |
| 500234D | TIGER-CLAW RUBBER SD* ASSEMBLY Ø2"(50mm)x4.5"(11.5cm) FOR USE WITH HOSE CUFF & RING |
| 500154DA | UTILITY TOOL SD* Ø2"(50mm)x8"(20.3cm) WITH CONDUCTIVE BRISTLES FOR USE WITH HOSE CUFF & RING |