

European Headquarters

Tiger-Vac Europa S.R.L.
Via Marie Curie 17
Zona Industriale Ponte Rizzoli
Ozzano Emilia, BO 40064

Tel: ((39) 051 79.53.52)
Fax: ((39) 051 4695077)
Website: <http://www.tiger-vac.eu>
Email: info@tiger-vac.it

International Headquarters

Tiger-Vac International Inc.
2020 Dagenais Blvd. Ouest
Laval, Quebec
Canada H7L 5W2

Tel: (450-625-0099)
Fax: (450-625-3388)
Website: <http://www.tiger-vac.com>
Email: sales@tiger-vac.com



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)

ATEX CE II 3D
Ex tc IIIC T135°C Dc IP64



Continuous Duty



Static Dissipating



Detachable Tank



Dry Recovery



HEPA Filter Available
HEPA - Optional



ULPA Filter Available
ULPA - Optional



Pharma Applications



Cleanroom Compatible

Specifications for CD-2600 EX (MFS) CAT. 3D Z22

| Name | Part Number | Voltage | Hertz | Phase | Wattage | Power | Amperage | Air Flow | Vacuum Pressure | Plug Type | Dry Recovery - Tank |
|--|---|---------|-------|--------|---------|--------|----------|-----------------------|--------------------------|--------------|---------------------|
| CD-2600 EX CR (MFS) Z22 | 110789Z22 | 230 V | 50 Hz | Single | 2000 W | 2 kW | 13 A | 306 m ³ /h | 2030 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H191 cm x W51 cm x L66 cm Weight: 112 kg. Sound Level: 68 dB(A) | | | | | | | | | | |
| Description: All Powder Coated | | | | | | | | | | | |
| CD-2600 EX CR (MFS) Z22 | 111308Z22 | 230 V | 50 Hz | Single | 2000 W | 2 kW | 13 A | 306 m ³ /h | 2030 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H191 cm x W51 cm x L66 cm Weight: 112 kg. Sound Level: 68 dB(A) | | | | | | | | | | |
| Description: Powder Coated and Stainless Steel | | | | | | | | | | | |
| CD-2600 EX CR (MFS) Z22 | 111318Z22 | 400 V | 50 Hz | Three | 3400 W | 3.4 kW | 8 A | 306 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H191 cm x W51 cm x L66 cm Weight: 112 kg. Sound Level: 68 dB(A) | | | | | | | | | | |
| Description: All Powder Coated | | | | | | | | | | | |
| CD-2600 EX CR (MFS) Z22 | 111319Z22 | 400 V | 50 Hz | Three | 3400 W | 3.4 kW | 8 A | 306 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H191 cm x W51 cm x L66 cm Weight: 112 kg. Sound Level: 68 dB(A) | | | | | | | | | | |
| Description: Powder Coated and Stainless Steel | | | | | | | | | | | |
| CD-2600 EX CR (MFS) Z22 | 111464Z22 | 230 V | 50 Hz | Single | 2000 W | 2 kW | 13 A | 306 m ³ /h | 2030 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H191 cm x W51 cm x L66 cm Weight: 112 kg. Sound Level: 68 dB(A) | | | | | | | | | | |
| Description: All Stainless Steel | | | | | | | | | | | |
| CD-2600 EX CR (MFS) Z22 | 111468Z22 | 400 V | 50 Hz | Three | 3400 W | 3.4 kW | 8 A | 306 m ³ /h | 2540 mm H ₂ O | Not Included | 36 L |
| | Dimensions: H191 cm x W51 cm x L66 cm Weight: 112 kg. Sound Level: 68 dB(A) | | | | | | | | | | |
| Description: All Stainless Steel | | | | | | | | | | | |

Technical Sheet for CD-2600 EX (MFS) CAT. 3D Z22

| HEPA/ULPA FILTERS AND ACCESSORIES - Optional | |
|--|--|
| Part # | Description |
| 213181 | ULPA FILTER (U15), Ø13.8125" x 3.875"(35.1cm X 98.4mm) HIGH, RATED 250 CFM |
| 213182 | HEPA FILTER , 13.8125" x 3.875" HIGH, MINIMUM EFFICIENCY 99.995% ON 0.3 MICRON, w/GASKET INSTALLED |
| 215012 | HEPA HOUSING FOR CD-2600 -STAINLESS STEEL 304 |

| FILTERS AND ACCESSORIES - Included | |
|------------------------------------|---|
| Part # | Description |
| 214690A | MAIN FILTER ASSEMBLY SD* w/FLUOROCARBON FOR CD-3 EX (MFS),w/LACES WITH FILTER SUPPORT RING & CAGE |
| 214686 | CAGE FOR FILTER -STAINLESS STEEL |

| PRE-FILTER - Optional | |
|-----------------------|---|
| Part # | Description |
| 214694TA | PRE-FILTER SD* PTFE LAMINATED, ASSEMBLY FOR CD-3 EX MFS |

| GROUND CONTINUITY TESTER - Optional | |
|-------------------------------------|-------------|
| Part # | Description |
| 211065B | MULTIMETER |

| Ø1.5" (Ø38mm) CLEANROOM TOOLS AND ACCESSORIES - Optional | |
|--|--|
| Part # | Description |
| 381427B | CLEAR URETHANE SUCTION HOSE ASMBLY 1.5" x 12.5', w/ 2" SS FEMALE CAMLOCK & 1.5" SS FEMALE SCREW TYPE |
| 381366 | DOUBLE BEND WAND ASSEMBLY (2pc), 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/STAINLESS TOOL COUPLING |
| 381370 | FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.5"(38mm) x 14"(36cm), STAINLESS STEEL w/WHITE NITRILE BLADES |
| 381372 | CREVICE TOOL Ø1.5"(38mm)x11"(27.9cm) -STAINLESS STEEL |

| 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 |
| 381400A | KANAFLEX SUCTION HOSE ASMBLY SD* 1.5"(38mm) x10'(3m) w/HOSE CUFF w/RING FOR USE w/1.5" 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 |
| 383461D | CONICAL NOZZLE ASSEMBLY(STRAIGHT)7.5"(19cm)CONDUCTIVE RUBBER FOR HOSE CUFF W/RING (383461M+381147D) |

| Ø2" CLEANROOM TOOLS AND ACCESSORIES - Optional | |
|--|---|
| Part # | Description |
| 500362 | EPDM HOSE ASSEMBLY Ø2"(50mm)x6.6'(2m)W/Ø2" SS FEMALE CAMLOCK ON 1 END&HOSE CLAMP ON OTHER |
| 500160 | WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL |
| 500161 | UNIVERSAL TOOL NO COUPLING WITH RUBBER BLADES®ULAR BRUSH STRIPS Ø2"(50mm)x20"(51cm) -ALUMINUM |
| 500156B | CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM |
| 500235M | TIGER-CLAW ONLY (TRANSPARENT FOODGRADE SILICONE) Ø2"(50mm)x4.5"(11.5cm) |
| 500231M | CONICAL NOZZLE ONLY (TRANSPARENT FOODGRADE SILICONE) Ø2"(50mm)x7.5"(19cm) |
| 500554A | ADAPTOR FOR USE WITH Ø2"(50mm)CONICAL NOZZLE&TIGER CLAW -STAINLESS STEEL AISI 304, ELECTROPOLISHE |

| Ø2" (Ø50mm) EXPLOSION PROOF TOOLS & ACCESSORIES - MANDATORY FOR USE WHEN RECOVERING CONDUCTIVE, METAL & PYROTECHNIC DUST. STATIC DISSIPATIVE (LESS THAN 10 OHMS) - Optional | |
|---|--|
| Part # | Description |
| 500306B | KANAFLEX SUCTION HOSE ASSEMBLY SD* Ø2"(50mm)x15'(4.5m)WITH Ø2" FEMALE CAMLOCK,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 |