

Tiger-Vac



**CELOS®**  
a pure<sup>11</sup> brand

## Staubsauger CELOS #CR-1300WD

pure<sup>11</sup>-Nr.: 1111117, Marke: Tiger-Vac

### Eigenschaften

- Marke: Tiger-Vac
- Art Staubsauger: Naß-/Trockensauger
- Tuchfilter
- ULPA-Filter
- DUAL-ULPAFilter
- Filtrationssystem: 4-stufig
- Filterbeutel
- Stromspannung: 240 V
- Stromstärke in A: 5 A
- Gewicht in kg: 28 kg
- Autoklavierbar
- Behälterkapazität in L (nass): 38 L
- Behälterkapazität in L (trocken): 38 L
- Breite in cm: 53 cm
- Filterbeutelkapazität in L: 19 L
- Geräuscentwicklung in dB(A): 75 dB(A)
- Höhe in cm: 80 cm
- Länge in cm: 61 cm
- Leistung in Watt: 1.200 W

### Empfohlene

### Reinraumklassen

ISO 4 | 5 | 6 | 7 | 8 | 9

GMP A/B | C | D



- Luftstrom in m<sup>3</sup>/h: 194 m<sup>3</sup>/h
- Material Gehäuse: Edelstahl
- Motor: Einphasiger Bypass-Motor
- Netzkabel Länge in cm: 1.006 cm
- Netzkabel Typ: European Plug

### Material

- 

### Verpackung

- STK

## Produktvarianten

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**pure<sup>11</sup>-Nr.: 1111117, Staubsauger CELOS #CR-1300WD**

Naß-/Trockensauger, Exkl. Zubehör-Kit / VE: STK

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### European Headquarters

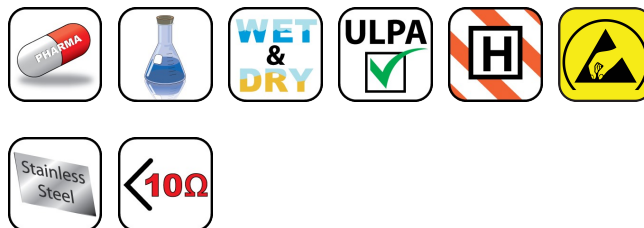
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### for CR-1300WD

| Name                                                                                   | Part Number    | Spannung | Hertz | Phase  | Leistung | PS     | Stromstärke | Luftstrom | Vakuum - Druck           | Netzstecker | Trockengewinnungsrückgewinnungsbehälter | Trockengewinnung |
|----------------------------------------------------------------------------------------|----------------|----------|-------|--------|----------|--------|-------------|-----------|--------------------------|-------------|-----------------------------------------|------------------|
| <b>CR-1300WD</b>                                                                       | <b>113200B</b> | 240 V    | 50 Hz | Single | 1200 W   | 1.2 kW | 5 amps.     | 194 m³/h  | 2504 mm H <sub>2</sub> O | European    | 38 L                                    | 19 L             |
| Dimensions: H80 cm x W53 cm x L61 cm      Weight: 28 kg.      Sound Level: 65/75 dB(A) |                |          |       |        |          |        |             |           |                          |             |                                         |                  |
| <b>CR-1300WD</b>                                                                       | <b>113200C</b> | 240 V    | 50 Hz | Single | 1200 W   | 1.2 kW | 5 amps.     | 194 m³/h  | 2504 mm H <sub>2</sub> O | UK          | 38 L                                    | 19 L             |
| Dimensions: H80 cm x W53 cm x L61 cm      Weight: 28 kg.      Sound Level: 65/75 dB(A) |                |          |       |        |          |        |             |           |                          |             |                                         |                  |
| <b>CR-1300WD</b>                                                                       | <b>113200E</b> | 240 V    | 50 Hz | Single | 1200 W   | 1.2 kW | 5 amps.     | 194 m³/h  | 2504 mm H <sub>2</sub> O | Chinese     | 38 L                                    | 19 L             |
| Dimensions: H80 cm x W53 cm x L61 cm      Weight: 28 kg.      Sound Level: 65/75 dB(A) |                |          |       |        |          |        |             |           |                          |             |                                         |                  |

Bitte beachten Sie, dass die Spezifikationen ohne vorherige Ankündigung geändert werden können

### for CR-1300WD

| FILTERS - Included                                              |                                                                                                      |
|-----------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| 219372                                                          | ULPA FILTER WITH GASKETS ON BOTH SIDES, 99.999% ON 0.12 MICRON, FOR MODELS CR-1300 & CR-1400         |
| 215393A                                                         | MAIN FILTER ASSEMBLY, WITH LACES (CAGE SOLD SEPARATELY)                                              |
| 218390                                                          | WIRE CAGE FOR CLOTH FILTER, STAINLESS STEEL TYPE 304                                                 |
| 218063-5                                                        | SYNTHETIC RECOVERY BAGS, 10" x 28", 50mm COLLAR (PACKAGE OF 5))                                      |
| AUTOCLAVABLE FLOATER - Included                                 |                                                                                                      |
| 212710                                                          | AUTOCLAVABLE FLOATER CAGE ASSEMBLY                                                                   |
| DEFOAMING LIQUID - Included                                     |                                                                                                      |
| 211701B                                                         | DEFOAMING LIQUID (BOTTLE) 250 ml(8.5 fl oz.)                                                         |
| Ø1.25" (Ø32mm) TOOL KITS - Optional                             |                                                                                                      |
| 323306WD                                                        | TOOL KIT FOR WET & DRY RECOVERY FOR MODELS CR-1300 & CR-1400                                         |
| 323602                                                          | ESD SAFE TOOL KIT #2 FOR CR-1000                                                                     |
| 323604                                                          | AUTOCLAVABLE TOOL KIT #3 FOR MODEL CR-1000                                                           |
| Ø1.25" (Ø32mm) BASIC TOOL KIT FOR WET & DRY RECOVERY - Optional |                                                                                                      |
| 323403G                                                         | CLEAR URETHANE HOSE ASMBLY 1.25"(32mm) x10'3m) w/1.5" S/S FEMALE CAMLOCK &STRAIGHT CONNECTOR #323445 |
| 323331                                                          | STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT                            |
| 323317                                                          | UTILITY FLOOR TOOL WITH WHEELS & WITH SQUEEGEE BLADES 1.25"(32mm) x 12"(30cm), BEIGE PLASTIC         |
| 323318                                                          | UTILITY FLOOR TOOL WITH NYLON BRISTLES 1.25"(32mm) x 12"(30cm), BEIGE PLASTIC                        |
| 323313                                                          | CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BEIG, PVC                                                      |
| 323314                                                          | UPHOLSTERY FLAT TOOL, Ø1.25"(32mm), PVC                                                              |
| 323321                                                          | ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm)                                                         |

|          |                                                              |
|----------|--------------------------------------------------------------|
| 323306WD | TOOL KIT FOR WET & DRY RECOVERY FOR MODELS CR-1300 & CR-1400 |
|----------|--------------------------------------------------------------|

#### Ø1.25" (Ø32mm) ESD SAFE TOOLS AND ACCESSORIES - KIT #2 - Optional

|         |                                                                                                      |
|---------|------------------------------------------------------------------------------------------------------|
| 323316  | MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC                                                      |
| 323608  | SUCTION HOSE ASSEMBLY, ESD SAFE, 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000                              |
| 323331  | STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT                            |
| 323318A | UTILITY FLOOR TOOL, Ø1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES |
| 323313A | CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BLACK, ESD SAFE PLASTIC                                        |
| 323312A | ROUND BRUSH, 1.25"(32mm) x 3"(7.5cm), ESD SAFE PLASTIC, WITH HOLE FOR BUTTON LOCK                    |
| 323321A | ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm), ESD SAFE PLASTIC                                       |
| 323314A | UPHOLSTERY FLAT TOOL, 1.25"(32mm) x 5"(13cm), ESD SAFE PLASTIC                                       |
| 323602  | ESD SAFE TOOL KIT #2 FOR CR-1000                                                                     |

#### Ø1.25" (Ø32mm) AUTOCLAVABLE TOOLS AND ACCESSORIES - KIT #3 - Optional

|        |                                                                                                      |
|--------|------------------------------------------------------------------------------------------------------|
| 323462 | EPDM SUCTION HOSE ASSEMBLY (AUTOCLAVABLE) 1.25"(32mm)x8'(2.4m) FOR MODEL CR-1000                     |
| 323331 | STAINLESS STEEL WANDS 1.25" 32cm (SET OF 2) - ONE CURVED AND ONE STRAIGHT                            |
| 323412 | FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.25"(32mm) x 12"(30cm), STAINLESS STEEL w/WHITE NITRILE BLADES   |
| 323413 | CREVICE TOOL, AUTOCLAVABLE, Ø1.25"(32mm)x10"(25.4cm) -STAINLESS STEEL                                |
| 323565 | CONICAL NOZZLE w/CURVED TIP w/SS CONNECTOR INSTALLED 1.25"(32mm)x10"(25cm), CLEAR FOODGRADE SILICONE |
| 323604 | AUTOCLAVABLE TOOL KIT #3 FOR MODEL CR-1000                                                           |

## Charakteristik



Pharma  
Applications



Cleanroom  
Compatible



Wet and Dry  
Recovery



ULPA - Included



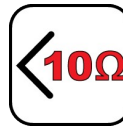
High Efficiency



Static Dissipating



Stainless  
General



Less than 10  
ohms



- New Generation cleanroom vacuum cleaner for wet & dry recovery
- Designed specifically for the pharmaceutical, semiconductor and microelectronics industry
- Compatible with ISO Class 4 cleanroom conditions as defined in ISO 14644-1 (Class 10 as per FED STD 209E)
- Complete Stainless Steel construction with electropolished finish to remove surface contamination. Recovery tank and wheels are autoclavable up to 121°C
- Two stage By-Pass motor provides powerful suction and quiet operation
- Compliant with GMP standards
- Each vacuum is aerosol leak tested before leaving our factory
- Multiple stages filtration system. Simple and reliable filter-change
- Equipped with two Downstream ULPA Filters. ULPA filters are U15 as per EN 1822. One ULPA filter is installed at the working air exhaust and the other is installed at the cooling air exhaust. Two downstream ULPA filters is the only way to ensure cleanroom compatibility of the by-pass motor
- ULPA Filter - Mit einem Wirkungsgrad von 99,999 % auf 0,12 Mikron enthalten. Abscheidegrad von 99,9995 % auf 0,18 Mikron. Geprüft: IEST-RP-CC001
- The primary filters consist of a disposable collection bag (for dry recovery) and a primary filter made of polyester. Filtration Class M as per IEC 60335-2-69
- The recovery tank is made of Type 316 Stainless Steel and is fully autoclavable (up to 121°C) including the white nylon wheels. Static conductive grey wheels (non-autoclavable) are available upon request
- The Stainless Steel floater (liquid cut-off) is detachable for easy dismantling and maintenance. It is also

- autoclavable (up to 121°C)
- Easy storage of the power cord on the powerhead
- A variety of accessories are available, including:
  - autoclavable hoses & tools and also ESD safe hoses and tools

## Specifications

| CR-1300WD                                         | 113200B                  | 113200C                  | 113200E                  |
|---------------------------------------------------|--------------------------|--------------------------|--------------------------|
| <b>Model Name</b>                                 | CR-1300WD                | CR-1300WD                | CR-1300WD                |
| <b>Typ</b>                                        | Electric                 | Electric                 | Electric                 |
| <b>Spannung</b>                                   | 240 V                    | 240 V                    | 240 V                    |
| <b>Hertz</b>                                      | 50 Hz                    | 50 Hz                    | 50 Hz                    |
| <b>Phase</b>                                      | Single                   | Single                   | Single                   |
| <b>Leistung</b>                                   | 1200 W                   | 1200 W                   | 1200 W                   |
| <b>PS</b>                                         | 1.2 kW                   | 1.2 kW                   | 1.2 kW                   |
| <b>Stromstärke</b>                                | 5 amps.                  | 5 amps.                  | 5 amps.                  |
| <b>Luftstrom</b>                                  | 194 m <sup>3</sup> /h    | 194 m <sup>3</sup> /h    | 194 m <sup>3</sup> /h    |
| <b>Vakuum - Druck -</b>                           | 2504 mm H <sub>2</sub> O | 2504 mm H <sub>2</sub> O | 2504 mm H <sub>2</sub> O |
| <b>Schallpegelmit</b>                             | 65/75 dB(A)              | 65/75 dB(A)              | 65/75 dB(A)              |
| <b>Netzstecker</b>                                | European                 | UK                       | Chinese                  |
| <b>Saugstutzen</b>                                | 38 mm                    | 38 mm                    | 38 mm                    |
| <b>Karte</b>                                      | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       |
| <b>Trockengewinnungsrückgewinnungsbehälter</b>    | 38 L                     | 38 L                     | 38 L                     |
| <b>Trockengewinnungsbeutel</b>                    | 19 L                     | 19 L                     | 19 L                     |
| <b>Flüssigkeitsrückgewinnungskapazität</b>        | 38 L                     | 38 L                     | 38 L                     |
| <b>Länge</b>                                      | 61 cm                    | 61 cm                    | 61 cm                    |
| <b>Breite</b>                                     | 53 cm                    | 53 cm                    | 53 cm                    |
| <b>Gewicht</b>                                    | 28 kg.                   | 28 kg.                   | 28 kg.                   |
| <b>Höhe</b>                                       | 80 cm                    | 80 cm                    | 80 cm                    |
| <b>Netzkabel Länge</b>                            | 10.6 m                   | 10.6 m                   | 10.6 m                   |
| <b>HEPA/ULPA Filter Surface Size</b>              | 20 253 cm <sup>2</sup>   | 20 253 cm <sup>2</sup>   | 20 253 cm <sup>2</sup>   |
| <b>Main Cloth Filter Surface Size</b>             | 3 480 cm <sup>2</sup>    | 3 480 cm <sup>2</sup>    | 3 480 cm <sup>2</sup>    |
| <b>Synthetic Recovery Bag Filter Surface Area</b> | 8 217 cm <sup>2</sup>    | 8 217 cm <sup>2</sup>    | 8 217 cm <sup>2</sup>    |

Bitte beachten Sie, dass die Spezifikationen ohne vorherige Ankündigung geändert werden können



Two (2) Downstream ULPA Filters - Included



CR-1300WD/1400D Main Cloth Filter and Cage - Included



CR-1300WD/1400D Disposable Filter Bag - Included



Stainless Steel Floater (Liquid Cut-Off) - Included



Needle Trap - Optional



Ø1.25" (Ø32mm) Basic Tool Kit for wet & dry recovery - Optional



Ø1.25" (Ø32mm) ESD safe tools and accessories (Kit #2) - Optional



Ø1.25" (Ø32mm) Autoclavable tools and accessories (Kit #3) - Optional