

Tiger-Vac



## Staubsauger #CR-4D

pure<sup>11</sup>-Nr.: 1111003, Marke: Tiger-Vac

### Eigenschaften

- Marke: Tiger-Vac
- Art Staubsauger: Trockensauger
- HEPA-Filter
- ULPA-Filter
- Filtrationssystem: 4-stufig
- Filterbeutel
- Stromspannung: 240 V
- Stromstärke in A: 4,6 A
- Gewicht in kg: 15 kg
- Alleinstellungsmerkmal: EMI/RFI-geschirmt
- Behälterkapazität in L (trocken): 15,1 L
- Breite in cm: 43 cm
- Filterbeutelkapazität in L: 9,5 L
- Höhe in cm: 68,5 cm
- Länge in cm: 38 cm
- Leistung in Watt: 1.000 W
- Luftstrom in m<sup>3</sup>/h: 204 m<sup>3</sup>/h
- Material Gehäuse: verchromter Stahl / Polyethylen-Tank
- Motor: Einphasiger Durchfluss-Motor

### Empfohlene

### Reinraumklassen

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

GMP C | D

- Netzkabel Länge in cm: 1.006 cm
- Netzkabel Typ: European Plug

### Material

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### Verpackung

- STK

## Produktvarianten

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**pure<sup>11</sup>-Nr.: 1111003, Staubsauger #CR-4D**

Trockensauger / VE: STK

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## Characteristics



Cleanroom Compatible



Pharma Applications



ULPA - Included



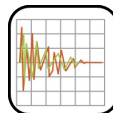
Dry Recovery



High Filtration Efficiency Unit



Accessories Included



EMI Shielded



- ULPA filter with an efficiency of 99.999% at 0.12 micron. Filtration efficiency of 99.9995% at 0.18 micron. Tested IEST-RP-CC001. U15 by MPPS method as per EN 1822. All of our ULPA vacuum systems are aerosol leak tested before leaving our facility - included
- Cleanroom compatible with ISO Class 4 (former Class 10). Can be used in the Pharmaceutical industry
- EMI/RFI Shielded
- 4-stage filtration system includes an ULPA Filter (U15), double cloth filter, and disposable filter bags. An internal OSHA compliant HEPA filter (H14) is available as a 5th stage of filtration
- Designed for use in contamination controlled environments
- Thru-Flow heavy duty motor
- For dry recovery only
- Polyethylene recovery tank with chrome plated motor head
- Mounted on a 4-wheel dolly for easy maneuverability
- Includes a complete tool kit.

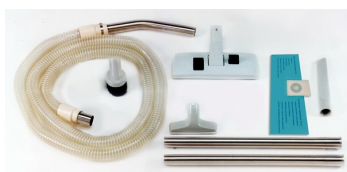
## Specifications

| CR-4D                                       | 110135B                  | 110135C                  | 110135D                  | 110135E                  | 110136B                  | 110136C                  |
|---------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>Model Name</b>                           | CR-4D WITHOUT EMI FILTER | CR-4D WITHOUT EMI FILTER | CR-4D WITHOUT EMI FILTER | CR-4D WITHOUT EMI FILTER | CR-4D WITH EMI FILTER    | CR-4D WITH EMI FILTER    |
| <b>Type (Powerhead)</b>                     | Electric                 | Electric                 | Electric                 | Electric                 | Electric                 | Electric                 |
| <b>Tension</b>                              | 240 V                    | 240 V                    | 240 V                    | 240 V                    | 240 V                    | 240 V                    |
| <b>Frequency</b>                            | 50 Hz                    | 50 Hz                    | 50 Hz                    | 50 Hz                    | 50 Hz                    | 50 Hz                    |
| <b>Phase</b>                                | Single                   | Single                   | Single                   | Single                   | Single                   | Single                   |
| <b>Wattage</b>                              | 1000 W                   | 1000 W                   | 1000 W                   | 1000 W                   | 1000 W                   | 1000 W                   |
| <b>Power</b>                                | 1 kW                     | 1 kW                     | 1 kW                     | 1 kW                     | 1 kW                     | 1 kW                     |
| <b>Amperage</b>                             | 4.6 A                    | 4.6 A                    | 4.6 A                    | 4.6 A                    | 4.6 A                    | 4.6 A                    |
| <b>Air Flow</b>                             | 204 m <sup>3</sup> /h    | 204 m <sup>3</sup> /h    | 204 m <sup>3</sup> /h    | 204 m <sup>3</sup> /h    | 204 m <sup>3</sup> /h    | 204 m <sup>3</sup> /h    |
| <b>Vacuum Pressure</b>                      | 2410 mm H <sub>2</sub> O | 2410 mm H <sub>2</sub> O | 2410 mm H <sub>2</sub> O | 2410 mm H <sub>2</sub> O | 2410 mm H <sub>2</sub> O | 2410 mm H <sub>2</sub> O |
| <b>Type of Power Outlet</b>                 | European                 | UK                       | Swiss                    | Chinese                  | European                 | UK                       |
| <b>Suction Inlet</b>                        | 38 mm                    | 38 mm                    | 38 mm                    | 38 mm                    | 38 mm                    | 38 mm                    |
| <b>Cart Type</b>                            | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       | 4 Wheel Dolly (4W)       |
| <b>Filter Cleaning</b>                      | None                     | None                     | None                     | None                     | None                     | None                     |
| <b>Dust Recovery Tank</b>                   | 15.1 L                   | 15.1 L                   | 15.1 L                   | 15.1 L                   | 15.1 L                   | 15.1 L                   |
| <b>Dry Recovery - Disposable Filter Bag</b> | 9.5 L                    | 9.5 L                    | 9.5 L                    | 9.5 L                    | 9.5 L                    | 9.5 L                    |
| <b>Length</b>                               | 43 cm                    | 43 cm                    | 43 cm                    | 43 cm                    | 38 cm                    | 38 cm                    |
| <b>Width</b>                                | 38 cm                    | 38 cm                    | 38 cm                    | 38 cm                    | 38 cm                    | 38 cm                    |
| <b>Height</b>                               | 71 cm                    | 71 cm                    | 71 cm                    | 71 cm                    | 76 cm                    | 76 cm                    |
| <b>Weight (Vacuum Only)</b>                 | 14.5 kg.                 | 14.5 kg.                 | 14.5 kg.                 | 14.5 kg.                 | 15 kg.                   | 15 kg.                   |
| <b>Cord Length</b>                          | 10.6 m                   | 10.6 m                   | 10.6 m                   | 10.6 m                   | 10.6 m                   | 10.6 m                   |
| CR-4D                                       | 110136D                  | 110136E                  |                          |                          |                          |                          |
| <b>Model Name</b>                           | CR-4D WITH EMI FILTER    | CR-4D WITH EMI FILTER    |                          |                          |                          |                          |
| <b>Type (Powerhead)</b>                     | Electric                 | Electric                 |                          |                          |                          |                          |
| <b>Tension</b>                              | 240 V                    | 240 V                    |                          |                          |                          |                          |
| <b>Frequency</b>                            | 50 Hz                    | 50 Hz                    |                          |                          |                          |                          |
| <b>Phase</b>                                | Single                   | Single                   |                          |                          |                          |                          |
| <b>Wattage</b>                              | 1000 W                   | 1000 W                   |                          |                          |                          |                          |
| <b>Power</b>                                | 1 kW                     | 1 kW                     |                          |                          |                          |                          |
| <b>Amperage</b>                             | 4.6 A                    | 4.6 A                    |                          |                          |                          |                          |
| <b>Air Flow</b>                             | 204 m <sup>3</sup> /h    | 204 m <sup>3</sup> /h    |                          |                          |                          |                          |
| <b>Vacuum Pressure</b>                      | 2410 mm H <sub>2</sub> O | 2410 mm H <sub>2</sub> O |                          |                          |                          |                          |
| <b>Type of Power Outlet</b>                 | Swiss                    | Chinese                  |                          |                          |                          |                          |
| <b>Suction Inlet</b>                        | 38 mm                    | 38 mm                    |                          |                          |                          |                          |

| Cart Type                            | 4 Wheel Dolly (4W) | 4 Wheel Dolly (4W) |
|--------------------------------------|--------------------|--------------------|
| Filter Cleaning                      | None               | None               |
| Dust Recovery Tank                   | 15.1 L             | 15.1 L             |
| Dry Recovery - Disposable Filter Bag | 9.5 L              | 9.5 L              |
| Length                               | 38 cm              | 38 cm              |
| Width                                | 38 cm              | 38 cm              |
| Height                               | 76 cm              | 76 cm              |
| Weight (Vacuum Only)                 | 15 kg.             | 15 kg.             |
| Cord Length                          | 10.6 m             | 10.6 m             |

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



CR-4D Tools and Accessories with Disposable Filter Bag - Included



ULPA Filter - Included



HEPA Filter - Optional



Stainless steel holding bracket - Optional

### 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](mailto: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](mailto:sales@tiger-vac.com)



Cleanroom  
Compatible



Pharma  
Applications



ULPA -  
Included



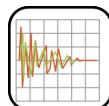
Dry Recovery



High Filtration  
Efficiency Unit



Accessories  
Included



EMI Shielded

## Specifications For CR-4D

| Name                     | Part Number                                                | Tension | Frequency | Phase  | Wattage | Power | Amperage | Air Flow              | Vacuum Pressure          | Type of Power Outlet | Dust Recovery Tank | Dry Recovery - Disposable Filter Bag |
|--------------------------|------------------------------------------------------------|---------|-----------|--------|---------|-------|----------|-----------------------|--------------------------|----------------------|--------------------|--------------------------------------|
| CR-4D WITHOUT EMI FILTER | 110135B                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | European             | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H71 cm x W38 cm x L43 cm      Weight: 14.5 kg. |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITHOUT EMI FILTER | 110135C                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | UK                   | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H71 cm x W38 cm x L43 cm      Weight: 14.5 kg. |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITHOUT EMI FILTER | 110135D                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | Swiss                | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H71 cm x W38 cm x L43 cm      Weight: 14.5 kg. |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITHOUT EMI FILTER | 110135E                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | Chinese              | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H71 cm x W38 cm x L43 cm      Weight: 14.5 kg. |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITH EMI FILTER    | 110136B                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | European             | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H76 cm x W38 cm x L38 cm      Weight: 15 kg.   |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITH EMI FILTER    | 110136C                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | UK                   | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H76 cm x W38 cm x L38 cm      Weight: 15 kg.   |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITH EMI FILTER    | 110136D                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | Swiss                | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H76 cm x W38 cm x L38 cm      Weight: 15 kg.   |         |           |        |         |       |          |                       |                          |                      |                    |                                      |
| CR-4D WITH EMI FILTER    | 110136E                                                    | 240 V   | 50 Hz     | Single | 1000 W  | 1 kW  | 4.6 A    | 204 m <sup>3</sup> /h | 2410 mm H <sub>2</sub> O | Chinese              | 15.1 L             | 9.5 L                                |
|                          | Dimensions: H76 cm x W38 cm x L38 cm      Weight: 15 kg.   |         |           |        |         |       |          |                       |                          |                      |                    |                                      |

Please note that specifications are subject to change without notice

## Technical Sheet For CR-4D

ULPA FILTER AND ACCESSORIES - Included

| Part # | Description       |
|--------|-------------------|
| 211027 | ULPA FILTER (U15) |

#### HEPA FILTER - INTERNAL - 5th STAGE OF FILTRATION - Optional

| Part #  | Description                                               |
|---------|-----------------------------------------------------------|
| 211027B | HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION) |

#### FILTERS AND ACCESSORIES - Included

| Part # | Description                  |
|--------|------------------------------|
| 211226 | DOUBLE CLOTH FILTER ASSEMBLY |

#### DISPOSABLE FILTER BAGS - Included

| Part # | Description                     |
|--------|---------------------------------|
| 211028 | PAPER FILTER BAG (PACKAGE OF 5) |

#### DISPOSABLE FILTER BAGS - Optional

| Part # | Description                      |
|--------|----------------------------------|
| 211069 | PAPER FILTER BAG (PACKAGE OF 12) |

#### TOOLS AND ACCESSORIES - Included

| Part #  | Description                                                              |
|---------|--------------------------------------------------------------------------|
| 323301B | SUCTION HOSE ASSEMBLY 10'(3m) SD* WITH CHROME ENDS FOR CR-4D             |
| 323315  | EXTENSION WANDS, 1.25" (32mm) SET OF 2, CHROME WITH HOLE FOR BUTTON LOCK |
| 323313  | CREVICE TOOL, 1.25"(32mm) x 9"(23cm), BEIG, PVC                          |
| 323314  | UPHOLSTERY FLAT TOOL, Ø1.25"(32mm), PVC                                  |
| 323312  | ROUND BRUSH, Ø1.25"(32mm)                                                |
| 323311  | COMBI TOOL, 1.25"(32mm) x 10.5" (27cm), BEIGE, WITH HOLE FOR BUTTON LOCK |

#### TOOLS AND ACCESSORIES - Optional

| Part # | Description                                                                                  |
|--------|----------------------------------------------------------------------------------------------|
| 323317 | UTILITY FLOOR TOOL WITH WHEELS & WITH SQUEEGEE BLADES 1.25"(32mm) x 12"(30cm), BEIGE PLASTIC |
| 323321 | ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm)                                                 |
| 323316 | MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC                                              |

#### STAINLESS STEEL HOLDING BRACKET - Optional

| Part #  | Description                                                            |
|---------|------------------------------------------------------------------------|
| 219098A | CABLE & HOSE HOLDING BRACKET ASSEMBLY, STAINLESS STEEL FOR 32mm TUBES  |
| 219098B | CABLE & HOSE HOLDING BRACKET ASSEMBLY, STAINLESS STEEL, FOR 38mm TUBES |

#### INTERCEPTOR ATTACHMENT FOR LIQUID RECOVERY - Optional

| Part # | Description                                    |
|--------|------------------------------------------------|
| 211024 | INTERCEPTOR FOR CLEANROOM USE WITH ACCESSORIES |