

Tiger-Vac



Empfohlene Reinraumklassen

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

GMP A/B | C | D



Staubsauger #CWR-10 EX (4W)

pure¹¹-Nr.: 1111050, Marke: Tiger-Vac

Eigenschaften

- Marke: Tiger-Vac
- Art Staubsauger: Trockensauger
- Antistatisch
- ESD-Eigenschaften
- Tuchfilter
- ULPA-Filter
- DUAL-ULPAFilter
- Filtrationssystem: 5-stufig
- Filterbeutel
- Stromspannung: 240 V
- Stromstärke in A: 5 A
- Gewicht in kg: 30 kg
- Alleinstellungsmerkmal: Ansaugstärke zweistufig regulierbar
- Autoklavierbar
- Behälterkapazität in L (trocken): 19 L
- Breite in cm: 46 cm
- Filterbeutelkapazität in L: 19 L
- Geräuschentwicklung in dB(A): 75 dB(A)
- Höhe in cm: 64 cm

- Länge in cm: 76 cm
- Leistung in Watt: 1.200 W
- Luftstrom in m³/h: 194 m³/h
- Material Gehäuse: Edelstahl
- Motor: Einphasiger Bypass-Motor
- Netzkabel Länge in cm: 1.000 cm
- Netzkabel Typ: European Plug

Material

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Verpackung

- STK

Produktvarianten

pure¹¹-Nr.: 1111050, Staubsauger #CWR-10 EX (4W)

Trockensauger / VE: STK



ATEX 1st Party Certified
CE II 3D
Ex tc IIIB T200°C Dc IP6X



Groups F and G Cleanroom Compatible Dust (Combustible and Toxic/Nuisance)
IIIB Cleanroom Compatible Dust (Combustible and Toxic/Nuisance)

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)



IECEx 3rd Party Certified

Ex h tc IIIC T200°C (T85°C for BLSD version) Dc IP6X
IECEx LCIE 15.0048

Characteristics



ULPA - Included



High Filtration Efficiency Unit



Static Dissipating



Stainless General



SD Accessories - Included



Dry Recovery



- Ideal for housekeeping and general cleaning
- 5-stage filtration system, includes dual ULPA filters (U15) (one for the working air and one for the cooling air), double cloth filter, and disposable filter bags
- Available with a Middle Ring with Activated Carbon (MRAC) for the adsorption of toxic/noxious fumes and vapors
- Heavy duty 2-stage by-pass motor
- Material to be recovered within a conductive cloth recovery bag
- Includes an indicator light to warn of vacuum blockage
- Autoclavable recovery tank made of stainless steel Type 316 - electropolished
- Powerhead made of stainless steel Type 304 (not autoclavable)
- Includes a complete tool kit.

Specifications

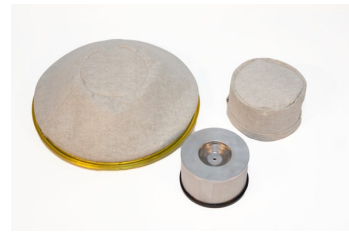
C-10 EX (4W) STAINLESS STEEL ULPA	110540B	110545B
Model Name	C-10 EX (4W) STAINLESS STEEL ULPA	C-10 EX (4W) STAINLESS STEEL ULPA MRAC
Type (Powerhead)	Electric	Electric
Tension	220-240 V	220-240 V
Frequency	50/60 Hz	50/60 Hz
Phase	Single	Single
Wattage	1200 W	1200 W
Power	1.2 kW	1.2 kW
Amperage	5 A	5 A
Air Flow	194 m ³ /h	194 m ³ /h
Vacuum Pressure	2504 mm H ₂ O	2504 mm H ₂ O
Sound Level	75 dB(A)	dB(A)
Type of Power Outlet	Not Included	Not Included
Suction Inlet	38 mm	50 mm
Cart Type	4 Wheel Dolly (4W)	4 Wheel Dolly (4W)
Filter Cleaning	None	None
Dry Recovery - Disposable Filter Bag	19 L	19 L
Length	76 cm	cm
Width	46 cm	cm
Height	64 cm	cm
Weight (Vacuum Only)	30 kg.	kg.
Cord Length	10 m	10 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



C-10 EX (4W) STAINLESS STEEL ULPA MRAC



Static Dissipative Main Filter, Safety Filter and HEPA Filter - Included



Conductive Recovery Bags - included



CWR EX Tools and Accessories - Included



Activated Carbon Cartridge - Optional



Needle Trap - Optional

European Headquarters

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Ex tc IIIB T200°C Dc IP6X



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Dc IP6X

IECEx LCIE 15.0048



ULPA -
Included



High Filtration
Efficiency Unit



Static
Dissipating



Stainless
General



SD Accessories
- Included



Dry Recovery

Specifications For C-10 EX (4W) STAINLESS STEEL ULPA

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dry Recovery - Disposable Filter Bag
C-10 EX (4W) STAINLESS STEEL ULPA	110540B	220-240 V	50/60 Hz	Single	1200 W	1.2 kW	5 A	194 m³/h	2504 mm H ₂ O	Not Included	19 L
Dimensions: H64 cm x W46 cm x L76 cm Weight: 30 kg. Sound Level: 75 dB(A)											
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary. With stainless steel tank.											
C-10 EX (4W) STAINLESS STEEL ULPA MRAC	110545B	220-240 V	50/60 Hz	Single	1200 W	1.2 kW	5 A	194 m³/h	2504 mm H ₂ O	Not Included	19 L
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary. With stainless steel tank.											

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Technical Sheet For C-10 EX (4W) STAINLESS STEEL ULPA

HEPA/ULPA FILTERS AND ACCESSORIES - Included	
Part #	Description
211854	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH
212304B-HD	HEPA FILTER, 99.99% EFFICIENCY ON 0.3 MICRON, HEAVY DUTY CONSTRUCTION
219372	ULPA FILTER WITH GASKETS ON BOTH SIDES, 99.999% ON 0.12 MICRON, FOR MODELS CR-1300 & CR-1400

FILTERS AND ACCESSORIES - Included	
Part #	Description
215393-SD	MAIN FILTER ASSEMBLY, EPITROPIC POLYESTER WITH STAINLESS STEEL BANDS
212244A	SD* MICRO SAFETY FILTER (EPITROPIC POLYESTER w/PTFE) ASSEMBLY WITH CLAMP

CONDUCTIVE RECOVERY BAG - Included	
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Part #	Description
212994-SD64	COLLECTION BAG MADE OF CONDUCTIVE MATERIAL w/64mm COLLAR (PACKAGE OF 3)
POLY LINER RECOVERY BAGS AND ACCESSORIES - Included	
Part #	Description
212100	CONDUCTIVE POLY LINER FOR 10 GALLON TANK, NO HOLE (INCLUDES TWIST TIE)
TOOLS AND ACCESSORIES - Included	
Part #	Description
323403D	CLEAR URETHANE HOSE ASSEMBLY 1.25"(32mm)x10'(3m) WITH SS CURVED HANDLE & 2"(50mm) FEMALE CAMLOCK SS
323330	EXTENSION WANDS, BOTH STRAIGHT, 1.25"(32mm) x 20.5"(52cm), STAINLESS STEEL (SET OF 2)
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
323564	CONICAL NOZZLE ONLY WITH CURVED TIP, Ø1.25"(32mm)x10"(25cm) CLEAR FOODGRADE SILICONE
SPECIAL SUCTION HOSES - Optional	
Part #	Description
323470	FOODGRADE HOSE ASSEMBLY 1.25"(32mm)x10'(3m) FOR CWR-XX (SMOOTH INSIDE & OUT)
323455	EPDM HOSE ASSEMBLY SD* AUTOCLAVABLE 1.25" x 10' (32mm x3m) w/1.5" s/S SWIVEL CAMLOCK & CURVED HANDLE
NEEDLE TRAP AND ACCESSORIES - Optional	
Part #	Description
215500	NEEDLE TRAP ASSEMBLY, STAINLESS STEEL, 2"(50mm) INLET X 1.25"(32mm) OUTLET, ELECTROPOLISHED
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)