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ATEX ⚡
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)



ULPA -
Included



High Filtration
Efficiency Unit



Static
Dissipating



Stainless
Steel
General



SD Accessories
- Included



Dry Recovery

Specifications for CWR-10 EX (4W)

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Disposable Filter Bag
CWR-10 EX (4W)	110540B	240 V	50 Hz	Single	1050 W	1 kW	5 A	189 m ³ /h	2180 mm H ₂ O	European	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.											

CWR-10 EX (4W) MRAC	110545B	240 V	50 Hz	Single	1050 W	1 kW	5 A	189 m ³ /h	2180 mm H ₂ O	European	19 L
Description: Manufacturer motor performance only on an orifice of Ø2" (Ø50mm). Results may vary. With stainless steel tank.											

Please note that specifications are subject to change without notice

Technical Sheet for CWR-10 EX (4W)

HEPA/ULPA FILTERS AND ACCESSORIES - Included	
Part #	Description
211854	HEPA FILTER (H14) WITH GASKET, 2"(50mm) HIGH
212304B	HEPA FILTER (H14)
211027	ULPA FILTER (U15)

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	
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)
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ACTIVATED CARBON CARTRIDGE FOR CWR-10EX (4W) MRAC MODELS - Optional

Part #	Description
212200B	CARBON CARTRIDGE ASSEMBLY WITH 3mm CARBON (REGULAR)
212200C	CARBON CARTRIDGE ASSEMBLY WITH 3mm MERSORB ACTIVATED CARBON (FOR MERCURY VAPORS)
212200K	CARBON CARTRIDGE ASSEMBLY WITH 3mm KOGC3/KINA3 CARBON (FOR CHLORIDE VAPORS)
212200L	CARBON CARTRIDGE ASSEMBLY WITH 3mm A-3 CARBON (FOR ARSINE AND PHOSPHINE VAPORS)

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)