

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)

Characteristics



ULPA - Included



High Filtration Efficiency Unit



Static Dissipating



Stainless General



SD Accessories - Included



Dry Recovery



- Ideal for housekeeping and general cleaning
- By-pass Ametek® long life motor
- EMI/RFI shielded and ESD safe
- 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
- Includes an indicator light to warn of vacuum blockage
- Designed to be autoclavable - stainless steel SAE 316 electropolished (except motor housing)

Specifications

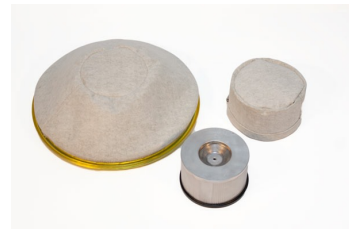
CWR-10 EX (4W)	110540B	110545B
Model Name	CWR-10 EX (4W)	CWR-10 EX (4W) MRAC
Type (Powerhead)	Electric	Electric
Voltage	240 V	240 V
Hertz	50 Hz	50 Hz
Phase	Single	Single
Wattage	1050 W	1050 W
Power	1 kW	1 kW
Amperage	5 A	5 A
Air Flow	189 m ³ /h	189 m ³ /h
Vacuum Pressure	2180 mm H ₂ O	2180 mm H ₂ O
Sound Level	75 dB(A)	dB(A)
Plug Type	European	European
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



CWR-10 EX (4W) 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