

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



- 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
- Equipped with a filter blockage indicator light to know when the recovery bag is full
- Safe containment canister for the safe collection, containment and disposal of potent compounds included
- Includes a disposable suction hose and accessories made of static conductive materials
- 2 optional carts available

Specifications

CWR-10 EX (CV) CONTAINMENT VAC SERIES	110542B	110543B	110544B
Model Name	CWR-10 EX (CV) 12L	CWR-10 EX (CV) 20L	CWR-10 EX (CV) 40L
Type	Electric	Electric	Electric
Tension	240 V	240 V	240 V
Frequency	50 Hz	50 Hz	50 Hz
Phase	Single	Single	Single
Wattage	1050 W	1050 W	1050 W
Power	1 kW	1 kW	1 kW
Amperage	5 A	5 A	5 A
Air Flow	189 m³/h	189 m³/h	189 m³/h
Vacuum Pressure	2180 mm H ₂ O	2180 mm H ₂ O	2180 mm H ₂ O
Sound Level	75 dB(A)	dB(A)	dB(A)
Type of Power Outlet	European	European	European
Suction Inlet Port	38 mm	38 mm	38 mm
Cart Type	Optional	Optional	Optional
Containment Canister Recovery Capacity	12 L	20 L	40 L
Length	76 cm	76 cm	76 cm
Width	46 cm	46 cm	46 cm
Cord Length	10 m	10 m	10 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



Disposable Safe Containment Canister, SS 304, 12L, 20L or 40L recovery capacity



Includes suction hose and accessories made of static conductive materials



Optional stainless steel cart #216932A with hose hangar extension



Optional 4 wheel cart # 211688C made of stainless steel



Cable holder hook included on the side of the powerhead