



DUST IGNITION PROTECTED  
Division 2, Class II, Groups F and G



**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)



Complies with NFPA 77 "Recommended Practice on Static Electricity"

### 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
- Includes an indicator light to warn of vacuum blockage
- 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	110542A	110543A	110544A
<b>Model Name</b>	CWR-10 EX (CV) 12L	CWR-10 EX (CV) 20L	CWR-10 EX (CV) 40L
<b>Type (Powerhead)</b>	Electric	Electric	Electric
<b>Voltage</b>	120 V	120 V	120 V
<b>Hertz</b>	60 Hz	60 Hz	60 Hz
<b>Phase</b>	Single	Single	Single
<b>Wattage</b>	1200 W	1200 W	1200 W
<b>Power</b>	1.6 HP	1.6 HP	1.6 HP
<b>Amperage</b>	10.5 A	10.5 A	10.5 A
<b>Air Flow</b>	110 CFM	110 CFM	110 CFM
<b>Vacuum Pressure</b>	107 " H <sub>2</sub> O	107 " H <sub>2</sub> O	107 " H <sub>2</sub> O
<b>Sound Level</b>	75 dB(A)	dB(A)	dB(A)
<b>Plug Type</b>	120V	120V	120V
<b>Suction Inlet</b>	1.5 "	1.5 "	1.5 "
<b>Cart Type</b>	Optional	Optional	Optional
<b>Containment Canister Recovery Capacity</b>	3.2 Gal	5.3 Gal	10.6 Gal
<b>Length</b>	30 "	30 "	30 "
<b>Width</b>	18 "	18 "	18 "
<b>Cord Length</b>	33 ft.	33 ft.	33 ft.

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



Disposable containment canister, SS 304, 12L, 20L or 40L recovery capacity



Includes suction hose and accessories made of static conductive materials



Optional stainless steel cart with hose hangar extension



Optional 4 wheel cart made of stainless steel



Cable holder hook included on the side of the powerhead