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DUST IGNITION PROTECTED

CLEANING MACHINES For Hazardous Locations (Classes C1618 01 & C1618 81)

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)



ULPA - Included



High Filtration Efficiency Unit



Static Dissipating



Stainless General



SD Accessories - Included



Dry Recovery

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"



IECEx 3rd Party Certified
External: Ex h tc IIIC T200°C Dc IP6X
Internal: Ex h IIIC T200°C Da
IECEx LCIE 15.0048

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	110540A	120 V	60 Hz	Single	1207 W	1.6 HP	10.5 A	110 CFM	107 " H ₂ O	120V	5 gal.
	Dimensions: H34.5" x W18" x L19" Weight: 66 lb. 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 BLSD	110540A-BLSD	120 V	60 Hz	Single	1100 W	1.5 HP	13 A	127 CFM	89 " H ₂ O	120V	5 gal.
	Dimensions: H34.5" x W18" x L19" Weight: 66 lb. Sound Level: 75 dB(A)										
Description: With Brushless Motor											

Please note that specifications are subject to change without notice

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

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)