ATEX 3rd Party Certified
CE 0081 Ⓔ II 2GD
Ex d IIA T3 Gb
Ex t IIIC T200°C Db IP6X
LCIE 03 ATEX 6297

GUARANTEED for the Safe Recovery of Combustible/Conductive Dusts and Flammable Liquids

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)

Cleanroom Compatible | Pharma Applications | EX Certified | Less than 10 ohms | ULPA - Included | Wet and Dry Recovery

SS 304 | SD Accessories - Included | High Filtration Efficiency Unit

Specifications For EXP1-10/15 CR SERIES

Name	Part Number	Tension	Frequency	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Type of Power Outlet	Dust Recovery Tank
EXP1-10 CR	**110245B**	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m³/h	1550 mm H₂0	Not Included	22.7 L
Dimensions: H84 cm x W46 cm x L48 cm			Weight: 31 kg.			Sound Level: 78/85 dB(A)					
EXP1-15 CR	**110254B**	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m³/h	1550 mm H₂0	Not Included	38 L
Dimensions: H97 cm x W46 cm x L48 cm			Weight: 37 kg.			Sound Level: 78/85 dB(A)					
EXP1-10 CR (MRAC)	**110343B**	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m³/h	1550 mm H₂0	Not Included	22.7 L
Dimensions: H131 cm x W46 cm x L48 cm			Weight: 41 kg.			Sound Level: 78/85 dB(A)					
EXP1-15 CR (MRAC)	**110349B**	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m³/h	1550 mm H₂0	Not Included	38 L
Dimensions: H144 cm x W46 cm x L48 cm			Weight: 47 kg.			Sound Level: 78/85 dB(A)					

Please note that specifications are subject to change without notice

Technical Sheet For   EXP1-10/15 CR SERIES

ULPA FILTER AND ACCESSORIES - Included	
Part #	**Description**
211027	ULPA FILTER (U15)

HEPA FILTER - INTERNAL - FOR USE WITH MIDDLE RING - Optional	
Part #	**Description**
211027B	HEPA FILTER 99.995% EFFICIENCY ON 0.3 MICRON (CE VERSION)

FILTERS AND ACCESSORIES - Included	
Part #	**Description**
211013B	MAIN FILTER ASSEMBLY SD* FOR 10/15/25 GAL EXP PROOF VACS WITH STAINLESS STEEL RING
212008B	PRE-FILTER ASSEMBLY SD* WITH STAINLESS STEEL RING (10,15&25 GALLON)

211010B	LIQUID FILTER ASSEMBLY SD* WITH STAINLESS STEEL RING FOR 10/15/25 GAL EXP PROOF VACS

POLY LINER RECOVERY BAGS AND ACCESSORIES FOR MODEL EXP1-10 CR - Optional

Part #	Description
212100A	CONDUCTIVE POLY LINER FOR MODELS EXP1/SS-10, WITH HOLE FOR SUCTION INLET
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

POLY LINER RECOVERY BAGS AND ACCESSORIES FOR MODEL EXP1-15 CR - Optional

Part #	Description
212100B	CONDUCTIVE POLY LINER WITH HOLE FOR SUCTION INLET
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

ACTIVATED CARBON CARTRIDGE FOR MODELS EXP1-10/15 CR (MRAC) - 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)

DRAIN HOSE ASSEMBLY - Optional

Part #	Description
211815	EPDM DRAIN HOSE ASSEMBLY Ø0.75"(19mm)x5'(1.5m)

Ø1.25" (Ø32mm) CLEANROOM TOOLS AND ACCESSORIES - Included

Part #	Description
323455	EPDM HOSE ASSEMBLY SD* AUTOCLAVABLE 1.25" x 10' (32mm x3m) w/1.5" s/S SWIVEL CAMLOCK & CURVED HANDLE
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
211701	DEFOAMING LIQUID (BOTTLE) 909 ml(31 fl oz.)- FOR WET RECOVERY MODE ONLY
211065B	MULTIMETER

Ø1.5" (Ø38mm) CLEANROOM TOOLS AND ACCESSORIES - Optional

Part #	Description
381385	EPDM SUCTION HOSE ASSEMBLY SD* Ø1.5"(38mm)x10'(3m) WITH SS FEMALE CAMLOCK & SS FEMALE SCREW TYPE
381366	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5"(38mm) x 54"(137cm), STAINLESS STEEL w/STAINLESS TOOL COUPLING
381370	FLOOR TOOL ASSEMBLY, AUTOCLAVABLE, 1.5"(38mm) x 14"(36cm), STAINLESS STEEL w/WHITE NITRILE BLADES
381372	CREVICE TOOL Ø1.5"(38mm)x11"(27.9cm) -STAINLESS STEEL

MALE PLUG AND FEMALE RECEPTACLE - CLASS I - GROUP D AND CLASS II GROUPS F & G - Optional

Part #	Description
211912	PLUG, EXPLOSION PROOF, 120V 15AMPS, MODEL UGP-15231QW, NEMA CONFIGURATION 5-15P
211913	RECEPTACLE EXPLOSION PROOF MODEL CRH ENR5201, 120V, 1PHASE, 15 & 20 AMPS