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ATEX

ATEX 3rd Party Certified Ex d IIA T3 Gb Ex t IIIC T200°C Db IP6X LCIE 03 ATEX 6297



Compatible





EX Certified



ULPA -Less than 10 ohms Included



Wet and Dry Recovery

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

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic





Applications



SS 304

SD Accessories High Filtration - Included Efficiency Unit

Specifications For EXP1-10/15 CR SERIES

hazards.

Discharge (ESD)

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 m ³ /h	1550 mm H ₂ 0	Not Included	22.7 L
OK .	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 m ³ /h	1550 mm H ₂ 0	Not Included	38 L
CK	Dimensions: H97 cm x W46 cm x L48 cm Weight: 37 kg. Sound Level: 78/85 dB(A)										
EXP1-10 CR	110343B	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ 0	Not Included	22.7 L
(MRAC)	Dimensions: H131 cm x W46 cm x L48 cm Weight: 41 kg. Sound Level: 78/85 dB(A)										
EXP1-15 CR	110349B	230 V	50 Hz	Single	1000 W	1 kW	4.5 A	224 m ³ /h	1550 mm H ₂ 0	Not Included	38 L
(MRAC)	Dimensions:	H144 cm >	W46 cm x L	48 cm V	Neight: 47 I	kg. Sou	nd Level: 78/	85 dB(A)			

Please note that specifications are subject to change without notice

Technical Sheet For EXP1-10/15 CR SERIES

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

HEPA FI	LTER - 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)		

	2	211010B	LIQUID FILTER ASSEMBLY SD	WITH STAINLESS STEEL RING FOR 10/15/25 GAL EXP PROOF VACS
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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 H	IN HOSE ASSEMBLY - Optional			
Part #	Description			
211815	EPDM DRAIN HOSE ASSEMBLY Ø0.75"(19mm)x5'(1.5m)			

Ø1.25" (Ø	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" (Ø	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 PI	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		