

Vacuum cleaner classified according to Dust Class B1 (BIA ZH 1/487) Combustible dusts of the explosion classes St1, St2, St3 in Zone 22 (Previously Zone 11)

CE Ex II 3 D Ex t IIIC T100°C Dc IP6X Vacuum Cleaner providing an Equipment Protection Level of EPL Dc

Characteristics



Static Dissipating



HEPA Included



High Efficiency



Stainless Steel



Static Dissipating Toolkit



Dry Recovery



- HEPA Filter - Included with an efficiency of 99.995% on 0.3 micron. Tested: IEST RP-CC001.3. H14 by MPPS method as per EN 1822.
- For general cleanup. Designed for the recovery of designated substances
- By-Pass universal motor with tD protection
- Static Dissipating and Conductive (Category 3 - Zone 22 (Dust))
- For dry recovery only
- Includes disposable filter bags
- Stainless steel SAE 430 body and recovery tank
- Ready to use: filters and SD* tool kit included
- Equipped with SD* 4-wheels
- Dustless Drill Kit available

*SD - Static Dissipative

Stainless steel SAE 430 body and recovery tank. Contains a true HEPA Filter (H14) located upstream of the motor. 2 more HEPA filters (H14) are included within the powerhead making the powerhead eligible for IP6X. This unit is static dissipating and conductive (Category 3 - Zone 22 (Dust)) and can be used for general maintenance. With a powerful suction this unit is designed for industrial applications. All of our HEPA vacuum cleaners are Aerosol Leak Tested before leaving our facility.

Specifications

	Unit	ATEX-22E	ATEX-22E	ATEX-22E	ATEX-22E
Part#		111805B	111805C	111805D	111805E
Weight	lbs	47	47	47	47
Filter Cleaning		NONE	NONE	NONE	NONE
Decibels	dB	68	68	68	68
Dimensions	Inches	H38 × W18 × L18	H38 × W18 × L18	H38 × W18 × L18	H38 × W18 × L18
Paper Bag Capacity	Gal	5	5	5	5
Vacuum Pressure	Inches H ₂ O	82.68	82.68	82.68	82.68
Air Flow	CFM	102	102	102	102
Phase		Single	Single	Single	Single
Horse Power	HP	1.4	1.4	1.4	1.4
Amperage	A	5	5	5	5
Wattage	W	1050	1050	1050	1050
Hertz	Hz	50	50	50	50
Voltage	V	240	240	240	240
Plug		European Plug	UK Plug	Swiss Plug	Chinese Plug

High Efficiency Particulate Air Filter

A HEPA filter is a type of air filter, which means it filters the air coming in or out of the vacuum cleaner system. It can remove at least 99.99% of dust, pollen, mould, bacteria and any other airborne particles with a size of 0.3 micron or larger.

North-America: Each HEPA Filter has a minimum filtration efficiency of 99.99% on 0.3 micron. Tested as per IEST-RP-CC001.3 and OSHA compliant.

Europe: Each HEPA Filter has a minimum filtration efficiency of 99.995% on 0.3 micron, rated H14 as per EN 1822 by MPPS method.

HEPA FILTER - Included

Part#	Qty	Description
212304B	1	HEPA FILTER (H14)

FILTERS - Included

Part#	Qty	Description
215393T	1	MAIN FILTER ASSEMBLY PTFE (PRE-FILTER NO LONGER REQUIRED)

DISPOSABLE FILTER BAGS - Included

Part#	Qty	Description
212994	1	PAPER FILTER BAGS (PACKAGE OF 5)

POLY LINER RECOVERY BAGS - Included

Part#	Qty	Description
213184M	1	POLY LINERS "NEST" -NO HOLE (PACKAGE OF 5)(12&14 GALLON)

LIQUID RECOVERY SYSTEM - Optional

Part#	Qty	Description
211337	1	HEPA HOUSING AND FLOATER CAGE ASSEMBLY (HEPA FILTER NOT INCLUDED)
211394	1	LIQUID FILTER ASSEMBLY



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LIQUID RECOVERY SYSTEM - Optional		
Part#	Qty	Description
323317A	1	UTILITY FLOOR TOOL, 1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/GREY SQUEEGEE BLADES

TOOLS AND ACCESSORIES - Included		
Part#	Qty	Description
383440B	1	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASSEMBLY(NO WIRE)Ø1.5"(38mm)x10'(3m) FOR 2" CAMLOCK INTAKE
381208	1	CURVED HANDLE Ø1.5"(38mm) TO Ø1.25"(32mm) -CHROME
323315	1	EXTENSION WANDS Ø1.25"(32mm)(SET OF 2) -CHROME
323318A	1	UTILITY FLOOR TOOL, Ø1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES
323312A	1	ROUND BRUSH, Ø1.25"(32mm), ESD SAFE PLASTIC
323313A	1	CREVICE TOOL, Ø1.25"(32mm), ESD SAFE PLASTIC
323314A	1	UPHOLSTERY FLAT TOOL, Ø1.25"(32mm), ESD SAFE PLASTIC

Ø1.5" (Ø38mm) SUCTION HOSE / EXTENSION HOSE PARTS AND ACCESSORIES - Optional		
Part#	Qty	Description
383438-50	1	CRUSHPROOF SUCTION HOSE, STATIC CONDUCTIVE (NO WIRE) 50'(15m)xØ1.5"(38mm)
383434	1	HOSE CUFF UNION WITH SWIVEL Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK
383436	1	HOSE CUFF Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK
383435	1	EXPANDER HOSE CUFF Ø1.5"(38mm) TO Ø2"(Ø50mm) STATIC CONDUCTIVE -BLACK
500175	1	CAMLOCK SPECIAL PART C Ø2"(50mm)FEMALE ADAPTOR TO Ø1.5"(38mm)HOSE SHANK -ALUMINUM

TOOLS AND ACCESSORIES - Optional		
Part#	Qty	Description
381477	1	DOUBLE BEND WAND 2 PC) -CHROME
381448A	1	UTILITY FLOOR TOOL, Ø1.5"(Ø38mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/CONDUCTIVE NYLON BRISTLES
381155A	1	REDUCER, TAPERED 1.5"(38mm) TO 1.25"(Ø32mm) ALUMINUM

WARNINGS:

This unit can only be used in the presence of combustible dust and flammable liquids but cannot be used to recover combustible dusts and flammable liquids



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