

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

Characteristics



- 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 housekeeping
- Dual By-Pass heavy duty motor
- Available with Manual Filter Shaker (MFS)
- For dry recovery only
- Heavy duty powder coated body and stainless steel SAE 430 recovery tank
- Detachable recovery tank (DT) for easy disposal of recovered materials. Recovery capacity of 6.6 gallons (25 liters). 55 liter detachable recovery tank available
- Equipped with an SD* 4-Wheel cart and tool basket

*SD Static Dissipative

Heavy duty powder coated body with a stainless steel SAE 430 detachable recovery tank. Equipped with a true HEPA Filter (H14) located upstream of the motor. All of our HEPA vacuum cleaner are Aerosol Leak Tested before leaving our facility.

Specifications

	Unit	ATEX-22E DT (MFS) HEPA	ATEX-22E DT (MFS) HEPA	ATEX-22E DT (MFS) HEPA	ATEX-22E DT (MFS) HEPA
Part#		111786B	111786C	111786D	111786E
Filter Cleaning		MFS	MFS	MFS	MFS
Dry Recovery	Gal	6.5	6.5	6.5	6.5
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.

Manual Filter Shaker System

(illustration shows a top-mounted shaker)



The Manual Filter Shaker system allows the operator to clean the main filter without having to open the vacuum cleaner. This shaker System reduces maintenance down time.

The Manual Filter Shaker System consists of a spring action mechanism operating directly onto the filter cage located inside of the filter chamber. The system is operated by pressing on the ergonomic handle located on the side or top of the filter chamber.

The Manual Filter Shaker dislodges the accumulated caked-on dust from the filter thus improving the filter's performance.

The filter, along with the filter cage, can be easily removed from the filter chamber and washed with lukewarm water and mild detergents.



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Detachable Recovery Tank



Many of our vacuum cleaners come equipped with a detachable tank for the easy disposal of recovered materials. Our detachable tanks range in size from 20 to 160 liters (5.28 gal to 42.25 gal) and are available in stainless steel or powder coated, with or without wheels for maneuverability.

HEPA FILTER - Included

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

FILTERS AND ACCESSORIES - Included

Part#	Qty	Description
214883AT	1	MAIN FILTER ASSEMBLY PTFE WITH GASKET,RING&LACES(NO CAGE)(PRE-FILTER NO LONGER REQUIRED)
214880B	1	WIRE CAGE FOR FILTER -POWDER COATED

PRE-FILTER AND ACCESSORIES - Optional

Part#	Qty	Description
214884	1	DRALON PRE-FILTER ONLY FOR MODELS 20-DT
211272	1	RING FOR FILTER -GALVANIZED 11"(28mm)

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part#	Qty	Description
214987	1	POLY LINER -CLEAR WITH DRAW STRING (PACKAGE OF 5)
213780	1	POLY LINER RETAINER PLATE WITH CLIP

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
381163	1	WAND ASSEMBLY (2 PCS) Ø1.5"(38mm) -CHROME
381377A	1	FLOOR TOOL ALUMINUM 14"(35.6cm) WITH CONDUCTIVE BRISTLES
381188	1	CREVICE TOOL SD* 11"(27.9cm), ALUMINUM



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