...The name to vacuum with

Characteristics

ULPA Included	High Efficiency	Cleanroom Applications	Pharma Applications	Static Dissipating
Resistivity: Less than 10 ohms	Dry Recovery	Stainless Steel AISI 304	Static Dissipating Toolkit	EMI Shielded

All stainless steel construction. This unit is equipped with a true ULPA Filter (U15) located upstream of the motor. This unit is EMI/RFI Shielded and will not disrupt computers and other sensitive electronic equipment. This unit is static free and ESD safe. Any static produced while vacuuming is quickly and effectively discharged to the ground. This unit is cleanromm compatible and can be used in the pharmaceutical industry. This unit is designed for general cleanup in contamination controlled environments. This is a dry only vacuum cleaner. All of our ULPA vacuum cleaners are Aerosol Leak Tested before leaving our facility.

Specifications

	Unit	MV-1CR (BP) WITH EUROPEAN PLUG	MV-1CR (BP) WITH UK PLUG	MV-1CR (BP) WITH SWISS PLUG	MV-1CR (BP) WITH CHINESE PLUG
Part#		110737B	110737C	110737D	110737E
Weight	kg	8	8	8	8
Filter Cleaning		NONE	NONE	NONE	NONE
Decibels	dB	64	64	64	64
Dimensions	cm	H64 × W23 × L23	H64 × W23 × L23	H64 × W23 × L23	H64 × W23 × L23
Paper Bag Capacity	L	5.7	5.7	5.7	5.7
Vacuum Pressure	mm H_2O	1800.1	1800.1	1800.1	1800.1
Air Flow	m^3/h	198	198	198	198
Phase		Single	Single	Single	Single
Horse Power	HP	1	1	1	1
Amperage	A	4	4	4	4
Wattage	W	750	750	750	750
Hertz	Hz	50	50	50	50
Voltage	V	240	240	240	240

Ultra Low Penetration Air Filter

A ULPA filter is a type of air filter. It can remove at least 99.999% of dust, pollen, mould, bacteria and any other airborn particles with a size of 0.12 microns or larger.

North-America: Each ULPA Filter has a minimum filtration efficiency of 99.999% on 0.12 micron. Tested as per IEST-RP-CC001.3.

Europe: Each ULPA Filter has a minimum filtration efficiency of 99.9995% on 0.18 micron, rated U15 as per EN 1822 by MPPS method.

EMI Suppresion / RFI Shielding

These cleanroom vacuum cleaners are equipped with an electronic filter suppresser which reduces electromagnetic interference (EMI), both radiated and conducted, below class B limits for digital apparatus as established by the FCC and ISO. It also provides shielding against RFI (Radio Frequency Interference). The electronic filter is wired in line with the motor. If the electronic filter should fail, power to the motor will automatically be cut-off. These vacuum cleaners will not disrupt computers, radio and video monitors and other sensitive electronic equipment.

Static Free Vacuum System (ESD Safe)

The vacuum cleaner is designed to be grounded during use. Any static electricity that is produced while vacuuming is dissipated through the conductive hose, through the vacuum cleaner and it is discharged to the ground. A ground continuity tester is included with every vacuum cleaner to verify ground continuity before use. The ESD safe vacuum cleaners eliminate static electricity and static charge buildup and they protect sensitive elctronic equipment.

ULPA FILTER - Included		
Part#	Qty	Description
212073	1	ULPA FILTER (U15)

FILTERS FOR MODEL MV-1CR (BP) - Included		
Part#	Qty	Description
212232	1	CLOTH FILTER ASSEMBLY WITH RING

FILTERS FOR MODEL MV-1CR (BP) - Included

Part#	Qty	Description
211623	1	MOTOR DOME FILTER FOR MV-1

FILTERS FOR MODEL MV-1CR (BP) - 1000W - Included

Part#	Qty	Description
212078	1	CLOTH FILTER ASSEMBLY WITH RING
211623	1	MOTOR DOME FILTER FOR MV-1

DISPOSABLE FILTER BAGS FOR MODEL MV-1CR (BP) - Included

Part#	Qty	Description
212230	1	PAPER FILTER BAG (PACKAGE OF 5)

DISPOSABLE FILTER BAGS FOR MODEL MV-1CR (BP) - 1000W - Included

Part#	Qty	Description
212075		PAPER FILTER BAGS (PACKAGE OF 5)

SPECIAL FILTERS FOR MODEL MV-1CR (BP) - Optional

Part#	Qty	Description
213254	1	SPECIAL FILTER ASSEMBLY WITH RING, CLOTH + STAINLESS STEEL FOR BROKEN WAFERSgv

SPECIAL FILTERS FOR MODEL MV-1CR (BP) - 1000W - Optional

Part#	Qty	Description
212079	1	SPECIAL FILTER ASSEMBLY WITH RING, CLOTH + STAINLESS STEEL (FOR BROKEN WAFERS)

TOOLS AND ACCESSORIES - Included

Part#	Qty	Description
212070	1	SUCTION HOSE ASSEMBLY SD* 5'(1.5m)
323316	1	MICRO TOOL KIT, Ø1.25"(32mm), ESD* SAFE PLASTIC
323312A	1	ROUND BRUSH, Ø1.25"(32mm), ESD SAFE PLASTIC
323321	1	ROUND TOOL, WITH RUBBER BLADES, Ø1.25"(32mm)
323314A	1	UPHOLSTERY FLAT TOOL, Ø1.25"(32mm), ESD SAFE PLASTIC
323313A	1	CREVICE TOOL, Ø1.25"(32mm), ESD SAFE PLASTIC
211065	1	GROUND CONTINUITY TESTER

TOOLS AND ACCESSORIES - Optional

Part#	Qty	Description
212072	1	SUCTION HOSE ASSEMBLY SD* 10' (3m) FOR MV-1 CR
323331	1	WANDS 1.25"(32mm) STAINLESS STEEL(SET OF 2) - ONE CURVED AND ONE STRAIGHT
323311B	1	COMBINATION TOOL, Ø1.25"(32mm) -BLACK
323317A	1	UTILITY FLOOR TOOL, 1.25"(Ø32mm) x 12"(30cm), STATIC CONDUCTIVE PLASTIC w/GREY SQUEEGEE BLADES

REPLACEMENT POWER CORDS - Optional

Part#	Qty	Description
212080	1	DETACHABLE POWER CORD 35'(10.5m) FOR CANADA & USA
212081	1	DETACHABLE POWER CORD 35'(10.5m) FOR EUROPE
212082	1	DETACHABLE POWER CORD 35'(10.5m) WITH UK PLUG
212083	1	DETACHABLE POWER CORD 35'(10.5m) WITH SWISS PLUG

WARNINGS:

Do not use this vacuum cleaner to recover explosive dusts or flammable liquids