

Characteristics



HEPA Filter Available
HEPA - Optional



Detachable Tank



Dry Recovery



Dual Motor



- HEPA Filter - Optional with an efficiency of 99.995% on 0.3 micron. Tested: IEST-RP-CC001. H14 by MPPS method as per EN 1822 and OSHA compliant. All of our HEPA Vacuum Cleaners are Aerosol Leak Tested before leaving our facility.
- For general housekeeping
- Dual Bypass/Dual Speed Heavy Duty motors. 2000 watts (2400 maximum)
- Manual Filter Shaker (MFS) system.
- For dry recovery only
- Stainless Steel Type 430 body and recovery tank.
- Detachable Recovery Tank (DT) for easy disposal of recovered materials
- Equipped with a 4-Wheel cart and tool basket. Cart has SD* conductive wheels

Specifications

4D-55L (DT) HD MFS SERIES	112109B	112110B
Model Name	4D-55L (DT) HD MFS NO HEPA	4D-55L (DT) HD MFS HEPA
Type (Powerhead)	Electric	Electric
Voltage	240 V	240 V
Hertz	50 Hz	50 Hz
Phase	Single	Single
Wattage	2100 W	2100 W
Power	2.1 kW	2.1 kW
Amperage	10 amps.	10 amps.
Air Flow	340 m ³ /h	340 m ³ /h
Vacuum Pressure	2290 mm H ₂ O	2290 mm H ₂ O
Sound Level	78 dB(A)	78 dB(A)
Plug Type	Not Included	Not Included
Suction Inlet	50 mm	50 mm
Cart Type	Detachable Tank (DT)	Detachable Tank (DT)
Filter Cleaning	Manual Filter Shaker (MFS)	Manual Filter Shaker (MFS)
Dry Recovery - Tank	55 L	55 L
Length	58 cm	58 cm
Width	53 cm	53 cm
Weight (Vacuum Only)	41 kg.	41 kg.
Height	140 cm	140 cm
Cord Length	10.6 m	10.6 m

Please note that specifications are subject to change without notice

Use only recommended tools & accessories



55L Detachable Recovery Tank



HEPA Filter - Included



Ø1.5" (Ø38mm) Static Dissipative Tools and Accessories - Optional



Ø2" (Ø50mm) Static Dissipative Tools and Accessories - Optional



Clear Polyliner Recovery Bags - Optional

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Specifications for 4D-55L (DT) HD MFS SERIES

Name	Part Number	Voltage	Hertz	Phase	Wattage	Power	Amperage	Air Flow	Vacuum Pressure	Plug Type	Dry Recovery - Tank
4D-55L (DT) HD MFS NO HEPA	112109B	240 V	50 Hz	Single	2100 W	2.1 kW	10 amps.	340 m ³ /h	2290 mm H ₂ O	Not Included	55 L
	Dimensions: H140 cm x W53 cm x L58 cm Weight: 41 kg. Sound Level: 78 dB(A)										
4D-55L (DT) HD MFS HEPA	112110B	240 V	50 Hz	Single	2100 W	2.1 kW	10 amps.	340 m ³ /h	2290 mm H ₂ O	Not Included	55 L
	Dimensions: H140 cm x W53 cm x L58 cm Weight: 41 kg. Sound Level: 78 dB(A)										

Please note that specifications are subject to change without notice

Technical Sheet for 4D-55L (DT) HD MFS SERIES

HEPA FILTER AND ACCESSORIES FOR 4D-55L (DT) HD MFS HEPA - Included

Part #	Description
215983	HEPA FILTER (MID HEIGHT), 6.375" x 7.40" HIGH w/GASKET, 99.995% EFFICIENCY ON 0.3 MICRON (H14)

FILTERS AND ACCESSORIES - Included

Part #	Description
214883AT	MAIN FILTER ASSMBLY PTFE 2D/AV-20(DT) w/GASKET, RING & LACES(NO CAGE)(PRE-FILTER NO LONGER REQUIRED)
214880B	WIRE CAGE FOR FILTER -POWDER COATED

FILTERS AND ACCESSORIES - Optional

Part #	Description
218095T	POLYESTER SAFETY FILTER PTFE LAMINATED ASSEMBLY w/CLAMP FOR 4D (FITS AROUND HEPA HOUSING #218093B)

POLY LINER RECOVERY BAGS AND ACCESSORIES - Optional

Part #	Description
214988	POLY LINER -CLEAR WITH DRAW STRING (PACKAGE OF 5)
213780	POLY LINER RETAINER PLATE ASSEMBLY (FOR USE WITH MOTORS UP TO 5HP)

Ø1.5" (Ø38mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional

Part #	Description
383438-50	CRUSHPROOF SUCTION HOSE, BLACK STATIC CONDUCTIVE (NO WIRE), Ø1.5" (Ø38mm) x 50'
383434	HOSE CUFF UNION WITH SWIVEL Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK

383436	HOSE CUFF Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK
383435	EXPANDER HOSE CUFF Ø1.5"(38mm) TO Ø2"(Ø50mm) STATIC CONDUCTIVE -BLACK
500175	CAMLOCK SPECIAL PART C Ø2"(50mm)FEMALE ADAPTOR TO Ø1.5"(38mm)HOSE SHANK -ALUMINUM
383440B	STATIC CONDUCTIVE CRUSHPROOF SUCTION HOSE ASMBLY(NO WIRE) 1.5"(38mm) x 10'(3m) FOR 2" CAMLOCK INTAKE
381188	CREVICE TOOL SD*, 1.5" (38mm) x 11" (28cm), ALUMINUM
381377A	FLOOR TOOL ALUMINUM 1.5"(38mm) x 14"(36cm) WITH CONDUCTIVE BRISTLES
381163	DOUBLE BEND WAND ASSEMBLY (2pc), 1.5" (38mm) x 54" (137cm), CHROME w/ALUMINUM TOOL COUPLING

Ø2" (Ø50mm) STATIC CONDUCTIVE TOOLS AND ACCESSORIES (RESISTIVITY OF 10/3 - 10/5) - Optional

Part #	Description
500538-60	CRUSHPROOF SUCTION HOSE (NO WIRE) Ø2"(50mm) STATIC CONDUCTIVE -BLACK (LENGTH OF 60')
500536	HOSE CUFF Ø2"(50mm) STATIC CONDUCTIVE -BLACK
500537	HOSE CUFF UNION WITH SWIVEL Ø2"(50mm) STATIC CONDUCTIVE -BLACK
500534	HOSE CUFF REDUCER Ø2"(50mm) TO Ø1.5"(38mm) STATIC CONDUCTIVE -BLACK
500163	CAMLOCK PART C, 2"(50mm) FEMALE ADAPTOR w/SHANK FOR 2"(50mm) HOSE, ALUMINUM
500540	CRUSHPROOF SUCTION HOSE ASMBLY 2"(50mm) x15'(4.5m) STATIC CONDUCTIVE w/2"(50mm) FEMALE CAMLOCK (ALUM)
500160	WAND ONLY, SINGLE BEND, 2"(50mm) x 48" (122cm), ALUMINUM, WITH TAPER FOR FLOOR TOOL
500161A	UNIVERSAL TOOL Ø2"(50mm)x20"(51cm)SD* NO COUPLING WITH BRASS WHEELS&CONDUCTIVE BRISTLES&RUBBER BLADE
500156B	CREVICE TOOL SD* (NO COUPLING) Ø2"(50mm)x15"(38cm) -ALUMINUM
501184A	DUSTING BRUSH ALUMINUM SD* Ø2"(50mm)x5"(12.7cm)WITH CONDUCTIVE BRISTLES & TUBE FOR PRESSURE FIT
500230	CONICAL NOZZLE RUBBER SD* ASSEMBLY Ø2"(50mm)x7.5"(19cm) WITH Ø2"(50mm)PRESSURE FIT ALUM. CONNECTOR

AVAILABLE UPGRADES - Optional

Part #	Description
218169-UPGRADE	UPGRADE FOR HEAVY DUTY CART ASSEMBLY, FROM POWDER COATED STEEL TO STAINLESS STEEL TYPE 304