

MClass... Dust Collection and Control... MClass... MClass... MClass... MClass... MClass... MClass... MClass... MClass...

By definition the M Class range is designed to satisfy Medium hazard situations where there is a need for higher levels of filtration, ensuring that the dust being collected is fully captured and bagged for the appropriate safe disposal. Very similar to DustCare models but with added micro filtration modules for added operational security.

Simplex motor

The M Class Simplex single motor models are available in two sizes being the 570/23-litre and 900/40-litre models. Both are manufactured to the same standard with many unique features and options designed to ensure a high level of usability and performance.

The collection and control of fine dust sounds simple, but achieving a consistently high level of performance requires features that function again and again. Good performance, easy to use and fit for business.

Duplex motor

The M Class Duplex twin motor machines are based on a 100% increase in power and performance and are a long time favourite in professional use. They are also available in the 23-litre and 40-litre sizes.

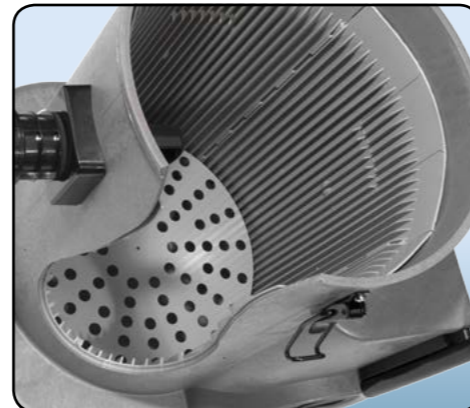
Where fine dust in volume is to be managed the operating airflow of the machine is all important, so that together with the appropriate accessories, dust is collected and bagged in the most efficient way possible.

Structurofoam and steel construction speaks for itself whilst our patented AirFlo and MicroFlo features provide a performance standard rarely matched.

Specification	MV570	MVD570	MV900	MVD900
Rated Motor Power (W)	960	960 X 2	960	960 X 2
Use Type	Dry	Dry	Dry	Dry
Max Motor Only Airflow (L/sec)	48	96	48	96
Max Suction (mm H ² O)	2500	2500	2500	2500
Capacity (L)	23	23	40	40
Filter Type	Permatex	Permatex	Permatex	Permatex
Dust Hazard Class (to Annex 69 of EN 60335-2)	M	M	M	M
Filter Bag Type	HepaFlo 3BH	HepaFlo 3BH	HepaFlo 4BH	HepaFlo 4BH
Filter Bag Layers	3	3	3	3
Sound Pressure (dB(A) @1m)	71	73	71	73
Sound Power (to IEC 60704-2-1) (dB(A))	79	81	79	81
Cable Length (m)	10	10	10	10
Cleaning Range (m)	26.8	26.8	26.8	26.8
Hose Length (m)	2.4	2.4	2.4	2.4
Tool Head Width (mm)	400	400	400	400
Ready to Use Weight (Kg)	20	22	28	30
Machine Dimensions W x L x H (mm)	415 x 415 x 746	415 x 415 x 746	490 x 800 x 880	490 x 800 x 880
Power Outlet Socket	Optional MV570A	Optional MVD570A	Optional MV900A	Optional MVD900A
Cleaning Kit	BA5	BA5	BA5	BA5
Filtration Efficiency Classification	H13 (EN1822)	H13 (EN1822)	H13 (EN1822)	H13 (EN1822)



Easy empty extending nozzle



High efficiency internal AirFlo system



M Class



Plugged easy change cable



Optional power outlet socket, Simplex 2000W power outlet, Duplex 1000W power outlet



AutoFlo Operation of M Class

In many circumstances M Class machines need to be able to operate with a selection of dust generating power tools, sometimes at a distance from machine to operator.



The M Class range is available with an added Auto facility allowing the machine to operate automatically in complete unison with power tools. It can be connected directly to the dust hood of the tool and switched On and Off automatically.



MV570

MV900



Note: Always ensure the correct clothing and breathing protection is used at all times.

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