



FILTERMAKERS

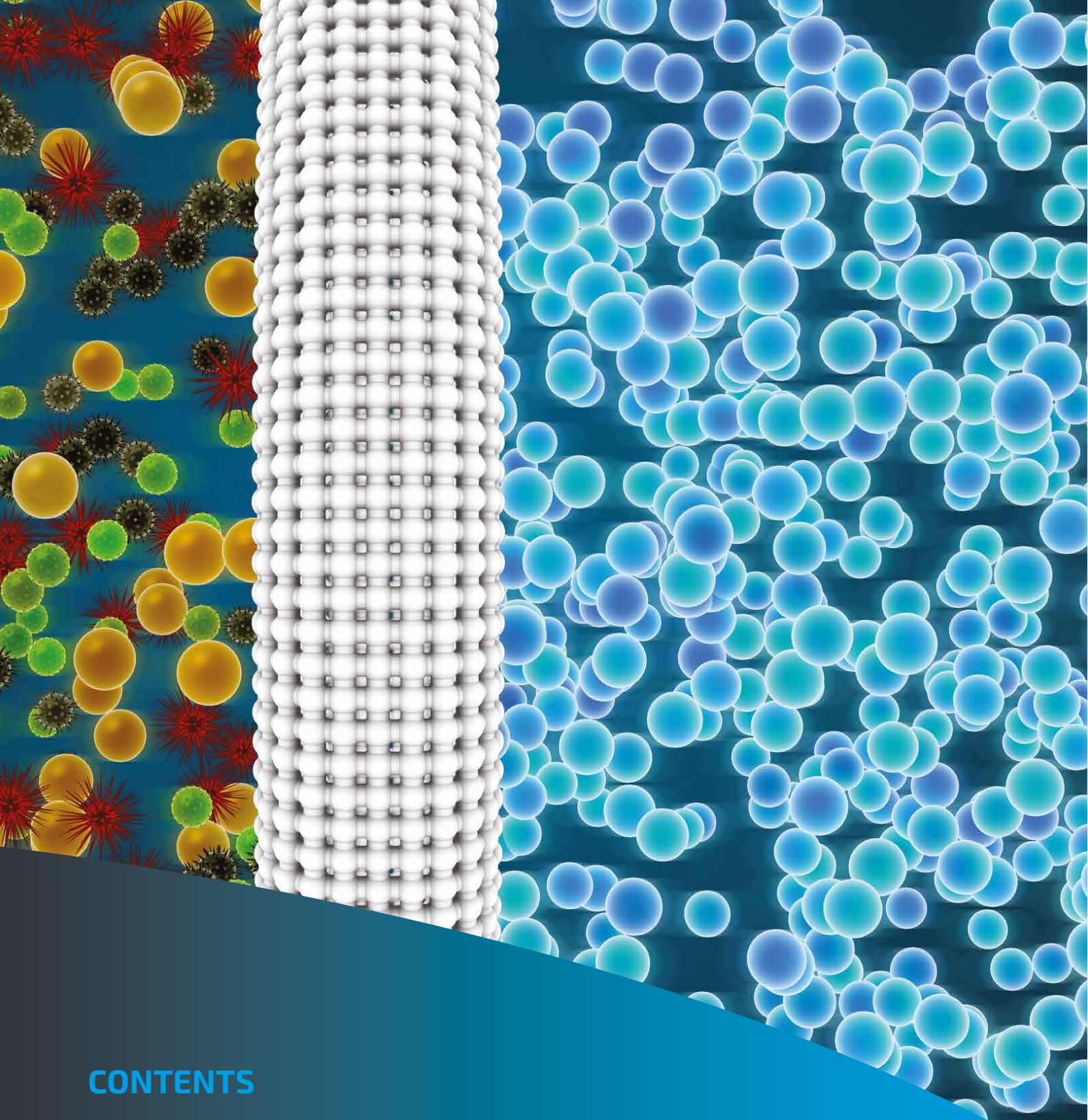
FILTRATION TECHNOLOGIES

MANUFACTURES OF
SPECIALTY COMMERCIAL
AND INDUSTRIAL
FILTRATION PRODUCTS

DUST, LIQUID AND AIR
FILTRATION SERVICES



www.filtermakers.com.au



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ABOUT FILTERMAKERS

Filtermakers Australia Pty Ltd is the result of more than 30 years experience within the national and international manufacturing industry, particularly in the field of filtration, ranging from food processing, dust extraction, liquid filtration and industrial and commercial HVAC applications.

1 GOAL

Our mission is to strive for excellence in our specialty fields, and to consistently leave our customers in a better place after consultation.

As a specialist manufacturer we offer the flexibility to create custom-made products to meet our customers' diverse needs, whether developing R&D projects, engineering product design or in expediting urgent orders.

Having a global presence, we procure specialised materials from a broad network of quality suppliers in order to satisfy even the most specific of applications.

2 COMMITTED

We are committed to quality products, exceptional service and achieving customer satisfaction.

Products and Services:

Filtermakers provides a wide variety of products and services. Some of these include:

- Manufacture of specialty, commercial and industrial filtration products for all applications.
- Customised filtration product Development.
- Installation, service and free quotes.
- Industrial manufacturing process filtration expertise.
- General sewing and repairs.
- Specialty material/fabric and thermometers supply.

3 OUR PEOPLE

Our team is our strength.

We have a core of 70 highly skilled staff members, all of whom offer administrative or technical expertise within our manufacturing facilities.

Our dedicated, supportive and flexible sales staff will collaborate with you in your workplace, to identify and provide you with the most suitable products and services available within the industry.

Please contact us if you require customised product. We are renowned innovators and we are dedicated to finding the best solution for your business needs.

Martin Peters

CEO





FMRM - F5

Disposable Roll Media

Disposable Roll Media is a premium quality 100% polyester media designed to remove and reduce airborne contaminants in air handling and sanitisation systems.

Model	Dimension	Initial Resistance	Arrestance/ Efficiency
FMRM-G2D10-2100X40-GRN	Media Roll G2 2.1x40mx10mm	37.6 Pa	70%
FMRM-G3D20-2100X25-BLU	Media Roll G3 2.1x25mx20mm	17 Pa	86%
FMRM-G4D05-2100X25-WHT	Media Roll G4 2.1x50mx5mm	25 Pa	92.5%
FMRM-F5D20-2100X25-WHT	Media Roll F5 2.1x25mx20mm	20Pa	94%



FMRM - G3

Washable Roll Media

This washable high quality synthetic media, is moisture resistant and designed to prevent microbial growth.

FMRM Media can be used in a wide variety of applications, from Deep Bed Bag Filter manufacture, Cut Pads, VForm and Flat Panel variations.

Our FMRM Roll Media comes in efficiency ranges from G2 through to F5. Other efficiencies are available on request.



FMPAD

Cut Pads

Our FMRM Media is 100% Australian made. This media has been tested in accordance with AS1324.2 and ASHRAE 52.2 and conducted on both flat pad and deep bed type configurations, dependent on application and rating.

Different configurations and filter to air ratios can alter the performance ratings significantly. Product tolerance +/- 5%



FMCB - G4



FMCB - G4

Cardboard Panel Filter

Cardboard Framed V-Form Panel Filters are constructed from a moisture resistant cardboard. Designed for use in most commercial or industrial HVAC systems, the FMCB Disposable Cardboard V-Form Panel Filter is a widely used industry standard.

The FMCB range provides high efficiency filtration with minimal initial resistance due to its excellent depth filtration and pleat design. All of our filter media meets or exceeds the current Australian Standards and has been tested in accordance with AS1324.2 and ASHRAE 52.2.

We stock a wide variety of standard sizes and styles for your convenience. Certain standard sizes are available in a range of different efficiencies and styles.

Carbon impregnated media for odour adsorption is also available on request.

Model	Dimension	Capacity / Pa
FMCB-G4D45-295.295.45	G4 C/B Disp VF 295x295x45mm	378 l/s @ 52 Pa
FMCB-G4D45-595.295.45	G4 C/B Disp VF 595x295x45mm	472 l/s @ 52 Pa
FMCB-G4D45-595.595.45	G4 C/B Disp VF 595x595x45mm	944 l/sec @ 52 Pa
FMCB-G4D45-395.495.45	G4 C/B Disp VF 395x495x45mm	525 l/sec @ 52 Pa
FMCB-G4D45-495.495.45	G4 C/B Disp VF 495x495x45mm	655 l/sec @ 52 Pa
FMCB-G4D45-622.495.45	G4 C/B Disp VF 622x495x45mm	820 l/sec @ 52 Pa
FMCB-G4D45-749.495.45	G4 C/B Disp VF 749x495x45mm	1025 l/sec @ 52 Pa
FMCB-G4D45-622.395.45	G4 C/B Disp VF 622x395x45mm	655 l/sec @ 52 Pa
FMCB-G4D90-295.295.90	G4 C/B Disp VF 295x295x90mm	378 l/sec @ 47 Pa
FMCB-G4D90-595.295.90	G4 C/B Disp VF 595x295x90mm	472 l/s @ 47 Pa
FMCB-G4D90-595.595.90	G4 C/B Disp VF 595x595x90mm	944 l/sec @ 47 Pa
FMCB-G4D90-395.495.90	G4 C/B Disp VF 395x495x90mm	525 l/sec @ 47 Pa
FMCB-G4D90-495.495.90	G4 C/B Disp VF 495x495x90mm	655 l/sec @ 47 Pa
FMCB-G4D90-622.495.90	G4 C/B Disp VF 622x495x90mm	820 l/sec @ 47 Pa
FMCB-G4D90-749.495.90	G4 C/B Disp VF 749x495x90mm	1025 l/sec @ 47 Pa



Aluminium Panel Filter

The Aluminium Framed V-Form Panel Filters are available in a range of G1 to F7 ratings and designed for use in most commercial or industrial HVAC systems.

Fully mesh supported media provide a robust finish to the already rigid aluminium outer frame, which prevents twisting and reduces air bypass.

The FMVF Panels are made from the highest quality, premium 100% polyester synthetic media, which is moisture resistant and designed to remove and reduce airborne contaminants in the HVAC environment. An aluminum outer frame construction with rigid plastic corners, provides a corrosion free finish.

The FMVF filter range utilises the highest quality Australian made media and is manufactured in our Kilsyth facility.

FMVF - G4/G3

We also stock a wide variety of industry standard sizes and styles for your convenience.

All of our filter media meets or exceeds the current Australian Standards and has been tested in accordance with AS1324.2 and ASHRAE 52.2.

The FMVF range provides high efficiency, excellent depth filtration and minimal initial resistance.

Standard sizes available in stock are listed below.

Disposable Model - 45mm Deep:	Disposable Model - 90mm Deep:
Disp Alum VF 295x295x45mm	Disp Alum VF 295x295x90mm
Disp Alum VF 595x295x45mm	Disp Alum VF 595x295x90mm
Disp Alum VF 595x595x45mm	Disp Alum VF 595x595x90mm
Disp Alum VF 395x495x45mm	Disp Alum VF 395x495x90mm
Disp Alum VF 495x495x45mm	Disp Alum VF 495x495x90mm
Disp Alum VF 622x495x45mm	Disp Alum VF 622x495x90mm
Disp Alum VF 749x495x45mm	Disp Alum VF 749x495x90mm
Disp Alum VF 622x395x45mm	Disp Alum VF 622x395x90mm

Washable Model - 45mm Deep:	Washable Model - 90mm Deep:
Wash Alum VF 295x295x45mm	Wash Alum VF 295x295x90mm
Wash Alum VF 595x295x45mm	Wash Alum VF 595x295x90mm
Wash Alum VF 595x595x45mm	Wash Alum VF 595x595x90mm
Wash Alum VF 395x495x45mm	Wash Alum VF 395x495x90mm
Wash Alum VF 495x495x45mm	Wash Alum VF 495x495x90mm
Wash Alum VF 622x495x45mm	Wash Alum VF 622x495x90mm
Wash Alum VF 749x495x45mm	Wash Alum VF 749x495x90mm
Wash Alum VF 622x395x45mm	Wash Alum VF 622x395x90mm



FMLS - G3/G2



FMFP

Lint Screens

Custom made Lint Screen Filters are available in the range of G2 to G3 ratings. Designed for use in most commercial or industrial HVAC systems, the FMLS is a popular industry standard.

With a sturdy aluminum construction and a choice of filter media/frame depths, the FMLS is a custom manufactured lint screen to suit most applications.

The FMLS Lint Screens are made from the highest quality, premium 100% polyester synthetic media, which is moisture resistant and designed to remove and reduce airborne contaminants in the environment.

The FMLS filter range is made to the highest standards at our manufacturing facilities in Kilsyth utilising Australian made media.

All of our filter media meets or exceeds the current Australian Standards and has been tested in accordance with AS1324.2 and ASHRAE 52.2.

Custom Lint Screen Manufacturing

Custom made lint screens can be quickly and easily manufactured if a sample, or detailed drawings are provided.

Model	Dimension	Arrestance	Capacity / Pa.
FMLS-G2W11	G2 11mm Lint Screen	G2 (65-80%)	1000 l/s @ 50 Pa
FMLS-G3W11	G3 11mm Lint Screen	G3 (80-90%)	1000 l/s @ 52 Pa

Flat Panel Filter

Flat Panel Filters are available in various media ratings. Designed for use in most commercial or industrial HVAC systems, the FMFP is a widely used industry standard Pre-Filter.

Model	Dimension	Arrestance	Capacity / Pa.
FMFP-G2W20-595.595.20	G2 Wash Flat Panel	G2 (65-80%)	17 Pa
FMFP-G3W20-595.595.20	G3 Wash Flat Panel	G3 (80-90%)	25 Pa
FMFP-G4W20-595.595.20	G4 Wash Flat Panel	G4 (90-95%)	37.6 Pa



FMDB - F5

3 & 4 Peaked Deep Bed Filter Bag

3 & 4 Peaked Deep Bed Bag Filters are available in the range of G3 to F5 ratings. Designed for use in most commercial or industrial HVAC systems, the FMDB 3 & 4 Peaked Bags are a popular industry standard.

Our gusset supported pockets provide excellent inflation properties critical to HVAC Systems. Other non-gusseted style bags collapse easily and do not fully inflate or utilise their full surface area. This can cause airflow issues and greatly reduce the life span of both the filter and the equipment.

The FMDB range provides high efficiency filtration with minimal initial resistance due to its excellent depth filtration. We also stock a large range of alternative filter bags such as P-Cones, P-Cubes, Wire 3 Peaked Headers and Header Frame 3 Peaked.

Custom Filter Bag Manufacturing

Custom made filter bags can be quickly and easily manufactured if a sample, or detailed drawings are provided.



FMDB - F5

FMDB 3 Efficiency table

Model	Dimension	Efficiency	Capacity / Pa.
FMDB-3 PEAKED-0166	F5 3 Peaked	F5 (40-60%)	1000 L/s @ 28 Pa
FMDB-HALF 3 PEAKED-0163	F5 Half 3 Peaked	F5 (40-60%)	695 L/s @ 30 Pa

FMDB 4 Efficiency table

Model	Dimension	Efficiency	Capacity / Pa.
FMDB-4 PEAKED-0066	F5 4 Peaked	F5 (40-60%)	1000 L/s @ 42 Pa
FMDB-HALF 4PEAKED-0063	F5 Half 4 Peaked	F5 (40-60%)	695 L/s @ 46 Pa



FMMP-F66P



FMMP-F76P



FMMP-F86P

High Efficiency Multi Pocket Header Bag Filter

High efficiency Multi Pocket Header Bag style filters are extended surface area filters, designed for use in most commercial or industrial HVAC systems, where medium to high efficiency filtration is required.

The FMMP bags are made from the highest quality synthetic media. These durable bags are moisture resistant and specially designed to prevent microbial growth.

The layered media is designed to withstand turbulent air flow and will remove contaminants such as bacteria, fungi, smoke, fume and virus bearing droplets. (Dependent on efficiency)

The high efficiency Multi Pocket Header Bag has an extended surface area which provides high efficiency filtration with minimal initial resistance.

Our FMMP high efficiency Multi Pocket Header Bags come in a range of efficiencies:

F5 (40-60% White) F7 (80-85% Pink)
F6(60-65%Green) F8 (90-95% Yellow)

FMMP Efficiency table

Model	Dimension	Pockets	Efficiency	Capacity / Pa.
FM-MP-F56P	595*595*550	6	F5 (40-60%)	1000 l/s @ 53 Pa
FM-MP-F56P	595*595*550	6	F5 (40-60%)	695 l/s @ 27 Pa
FM-MP-F53P	595*295*550	3	F5 (40-60%)	1000 l/s @ 95 Pa
FM-MP-F66P	595*595*550	6	F6 (60-65%)	1000 l/s @ 81 Pa
FM-MP-F66P	595*595*550	6	F6 (60-65%)	695 l/s @ 48 Pa
FM-MP-F63P	595*295*550	3	F6 (60-65%)	1000 l/s @ 137 Pa
FM-MP-F76P	595*595*550	6	F7 (80-85%)	1000 l/s @ 95 Pa
FM-MP-F76P	595*595*550	6	F7 (80-85%)	695 l/s @ 62 Pa
FM-MP-F73P	595*295*550	3	F7 (80-85%)	1000 l/s @ 169 Pa
FM-MP-F86P	595*595*550	6	F8 (90-95%)	1000 l/s @ 137 Pa
FM-MP-F86P	595*595*550	6	F8 (90-95%)	695 l/s @ 81 Pa
FM-MP-F83P	595*295*550	3	F8 (90-95%)	1000 l/s @ 174 Pa

All Model Final Pa = 250



FMVB - F6 TO F9

High Efficiency V-Bank

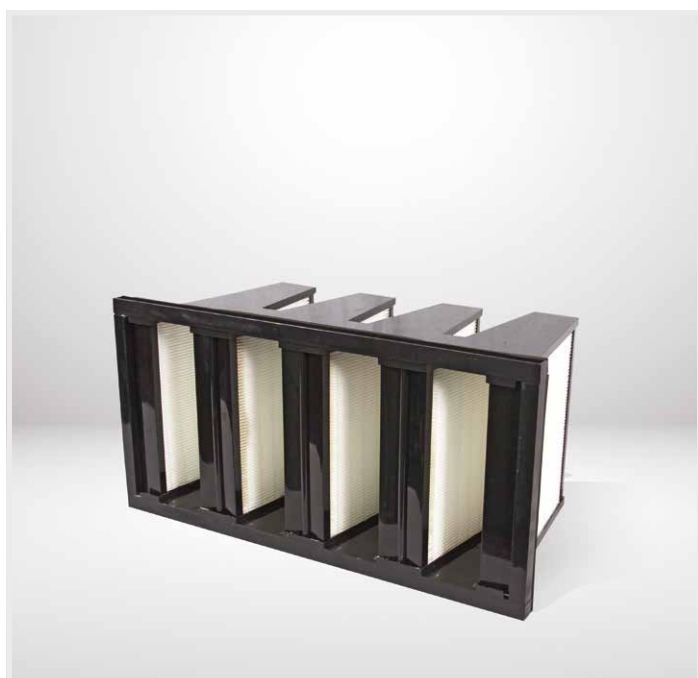
High efficiency V-Bank Filters are extended surface area rigid frame filters. The V-Bank filters are especially suitable for critical applications and designed for use in contexts where low resistance, combined with high efficiency filtration, is required.

The FMVB filters are made from the highest quality pleated fibrous media to provide a superior surface area for size. The impregnated pleated media is designed to withstand turbulent air flow and will remove contaminants such as bacteria, fungi, smoke, fume and virus bearing droplets. (Dependent on efficiency)

Combining high efficiency media with an extended surface area pleat design, the FMVB provides high efficiency filtration with minimal initial resistance.

Our FMVB High Efficiency V-Bank Filters come in a range of efficiencies:

F6 (60-65%) F7 (80-85%)
F8 (90-95%) F9 (95% +)



FMVB - F6 TO F9

High efficiency V-Bank Filters

Model	Dimension	Pockets	Efficiency	Capacity / Pa.
FMVB4-F6-595.595.292	595x595x292	18.8 m2	F6 (60-80%)	890 L/s @ 60 Pa
FMVB2-F6-595.295.292	595x295x292	9.4 m2	F6 (60-80%)	445 L/s @ 60 Pa
FMVB4-F7-595.595.292	595x595x292	18.8 m2	F7 (80-90%)	890 L/s @ 75 Pa
FMVB2-F7-595.295.292	595x295x292	9.4 m2	F7 (80-90%)	445 L/s @ 75 Pa
FMVB4-F8-595.595.292	595x595x292	18.8 m2	F8 (90-95%)	890 L/s @ 90 Pa
FMVB2-F8-595.295.292	595x295x292	9.4 m2	F8 (90-95%)	445 L/s @ 90 Pa
FMVB4-F9-595.595.292	595x595x292	18.8 m2	F9 (95% +)	890 L/s @ 105 Pa
FMVB2-F9-595.295.292	595x295x292	9.4 m2	F9 (95% +)	445 L/s @ 105 Pa

All Model Final Pa = 250



FMHE

HEPA Filters

The FMHE H10 and H13 HEPA Filters have been designed for use in healthcare facilities, food and pharmaceutical processing, precision manufacturing operations and laboratories, where very high efficiency filtration of fine particulate matter is necessary to remove airborne biological contaminants.

The impregnated pleated media will remove contaminants such as bacteria, fungi, smoke, fume and virus bearing droplets.

Our FMHE Bio HEPA Filters are available with a wide variety of seal types. The H13 Mini-Pleat HEPA option is recommended for applications where space saving is a requirement.

Filtration Classification

FMHE H13 HEPA Filters are classified as Grade 2 H13 to AS1324.1-2001, AS4260-1997 & EN779/EN1882, and are tested at 99.99% to 0.3 micron.

FMHE Bio HEPA Filters are classified as H10 to EN1882, and are tested at 95% to 0.3 micron.



Mini-Pleat FMHE

FMHE H10 Efficiency table

Model	Dimension	Class	Initial Pa
FMHE-BH-H10-595.595.292	595x595x292	H10	< 175 Pa
FMHE-BH-H10-595.295.292	595x295x292	H10	< 175 Pa
FMHE-BH-H10-595.595.150	595x595x150	H10	< 200 Pa
FMHE-BH-H10-595.295.150	595x295x150	H10	< 200 Pa

FMHE H13 Efficiency table

Model	Dimension	Class	Initial Pa
FMHE-MP-H13-610.610.69	610x610x69mm	H13	< 150 Pa
FMHE-MP-H13-610.1220.69	610x1220x69mm	H13	< 100 Pa
FMHE-DF-H13-610.305.150	610x305x150mm	H13	< 200 Pa
FMHE-DF-H13-610.610.150	610x610x150mm	H13	< 200 Pa
FMHE-DF-H13-610.305.292	610x305x292mm	H13	<175 Pa
FMHE-DF-H13-610.610.292	610x610x292mm	H13	<150 Pa



FMAC - Carbon Media

Activated Carbon Cells

Activated Carbon Cells are available in a wide range of target specific activated and blended carbons. Designed for use in most commercial or industrial HVAC systems, the FMAC Activated Carbon Cell can be manufactured to suit your specific requirements.

Our robust galvanised or stainless steel frames provide a long life odour and/or chemical adsorbing system. We can manufacture the frame style and cells to suit your specific application.

The selection of the correct carbon is critical to ensure the removal of the target VOC's, ranging from: general odour, chemical fumes as well as, specific airborne chemical removal in hazardous environments.

The FMAC Activated Carbon Cell range is made to the highest standards utilising the best quality activated carbon and carbon blends. All of our activated carbon cells are available in many varied frame types with the option of both disposable and rechargeable applications.

Custom Manufacturing

Custom made cells can be quickly and easily manufactured if a sample, or detailed drawings can be provided.

Testing Services

Testing services are also available to determine the remaining life span of the carbon. Carbon cell life span will vary depending on environment, adsorption rates, VOC concentrations and particulates.



FMAC - Activated Carbon Cell

FMAC - Activated Carbon Cells

Model	Dimension	Approximat Carbon Weight	Capacity / Pa.
FMAC-D6-595.295.292	Disp Activated Carbon Cell	13Kg	1000 l/s @ 72 Pa
FMAC-D12-595.595.292	Disp Activated Carbon Cell	6Kg	565 l/s @ 100 Pa
FMAC-RC21-595.295.590	Rechargeable A/ Carbon Cell	40Kg	944 l/s @ 110 Pa
FMAC-RC41-595.595.590	Rechargeable A/ Carbon Cell	20Kg	565 l/s @ 60 Pa

Performance based on AGC4.8B Granulated Carbon at desired weights.



FMHF - 4

4 Peaked Bag Holding Frame

4 Peaked Holding Frames are designed for use in most commercial or industrial HVAC systems. These FMHF Holding Frames come in a wide variety of standard sizes and can be manufactured to suit your specific requirements.

Our robust galvanised or stainless steel holding frames provide a long life filter holding solution for any type of HVAC application.

Offering a choice of clip systems, the FMHF range features closed cell foam type gaskets and provides a positive seal to prevent particulate bypass of the Filters.

Our FMHF range also includes the Combination Holding Frame, a set depth unit with a single clip system that retains both the primary and secondary filters with a single set of clips, making the fitting and removal of filters a simple process. (Both deep bed and header style options)

Custom Manufacturing

Custom Filter Holding Frames can be quickly and easily manufactured to suit your specifications.



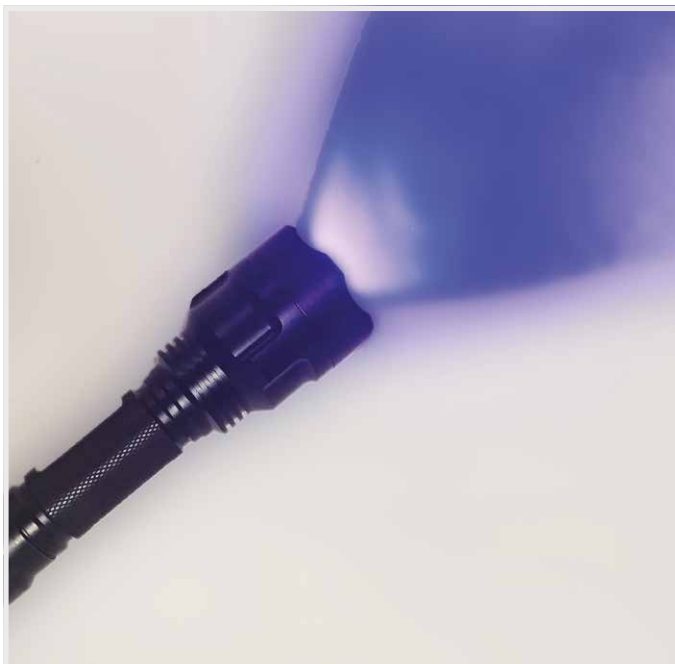
FMHF

Filter Holding Frames

Model	Dimension
FMHF-610.610.50	610x610x50mm Holding Frame
FMHF-610.305.50	610x305x50mm Holding Frame
FMHF-508.508.50	508x508x50mm Holding Frame
FMHF-610.610.100	610x610x100mm Holding Frame
FMHF-610.305.100	610x305x100mm Holding Frame
FMHF-508.508.100	508x508x100mm Holding Frame
FMHFC-610.610.65	610x610x65mm Combination Frame
FMHFC-610.305.65	610x305x65mm Combination Frame
FMHFC-610.610.110	610x610x110mm Combination Frame
FMHFC-610.305.110	610x305x110mm Combination Frame



Magnehelic Gauge Mounting kit



Black light

Miscellaneous Accessories and Components.

We offer a wide range of accessories and components for HVAC Systems, general ventilation and industrial applications.

Our product range can covers all conceivable requirements, ranging from: worm drive clamps, dust collector components, differential pressure monitoring systems, gauges, gauge mounting kits, flexible connectors, ducting, cushion boxes and even air diffusers.

Custom Manufacturing

Custom made accessories and components can be quickly and easily manufactured if a sample or detailed drawings are provided.

Miscellaneous Accessories and Components

Model	Dimension
FMFELT	Felt
FMCLAMP-WD	Worm Drive Clamp
FMCLAMP-QR	Quick Release Clamp
FMDC-CAGE	Dust Collector Cage
FMDC-VENTURI	Dust Collector Venturi
FM-GAUGE	Differential Pressure Gauge
FM-GAUGE-MK	DP Gauge Mounting Kit
FMAcc-MISC	Miscellaneous Accessory
FMMISC	Tracer Dye / Black Lights



FMDCB

FMDCB Dust Collector Bags

Our FMDCB Dust Collector Bag Filters are made from the highest quality premium 100% Multifilament Scrim Supported Needle Punched Polyester Synthetic Media, with antistatic, oleophobic, glazing, high temperature and coating options designed to remove and reduce airborne contaminants in the environment.

Custom Manufacturing

Custom made dust collector bags can be quickly and easily manufactured if a sample, sizes or detailed drawings are provided.

Our custom made Dust Collector Bags are available in the wide range of styles and filter media. These products are designed with durability in mind and are designed for use in a broad range of industrial dust collector models, including:

- Snap Cuff
- Raw Cut
- Felt Collar UMA
- Dalamatic
- Sly Mideco Mikropul Filtaire

Dust Collector Bag Media Options

Material Code:	Weight:	Air Permeability:	Max Operating Temp / Surge Temp: Dry	Finish:
T1400TS	400 ± 5% gsm	12.0 ± 2.0 m ³ /m ² /min@12.7mm W.G.	130°C / 150°	Heat set singe
T1550TS	550 ± 5% gsm	8.4 ± 2.0 m ³ /m ² /min@12.7mm W.G.	130°C / 150°C	Heat set singe
T1400CASS	400 ± 5% gsm	12.0 ± 2.0 m ³ /m ² /min@12.7mm W.G.	130°C / 150°C	Anti-Static Heat set singe
T1550CASS	550 ± 5% gsm	8.4 ± 2.0 m ³ /m ² /min@12.7mm W.G.	130°C / 150°C	Anti-Static Heat set singe
CA1500TS	500 ± 20% gsm	9.5-12.0 m ³ /m ² /min@12.7mm W.G.	125°C / 145°C	Acrylic Heat set singe
HXC1500CSWR	500 ± 20% gsm	9.0-12.0 m ³ /m ² /min@12.7mm W.G.	200°C / 240°C	Meta-aramid Oleophobic Heat set singe



FMPBC

Pleated Bag Cartridge

Designed for use in industrial dust collector models, our Pleated Bag Cartridges are available in a selection of media and fixing types to suit most applications.

Of sturdy construction with a choice of sizes to suit standard and non-standard openings, the FMPBC is a custom manufactured cartridge.

We offer high performance polyurethane or spun metal ends, food grade units, spun bonded polyester media with an anti-static option, a range of standard diameters and lengths and many other variations to retrofit most dust collectors on the market.

The FMPBC Pleated Bag Cartridge Filters are made from the highest quality premium 100% polyester synthetic media, with antistatic, oleophobic, high temperature and coating options designed to remove and reduce airborne contaminants in the environment.

Pleated Bag Cartridges are a long life, high efficiency and lower pressure differential option to standard bag filters.

Custom Manufacturing

Custom made Pleated Bag Cartridges can be quickly and easily manufactured if a sample, sizes or detailed drawings are provided.



FMPBC



FMPC

Pleated Air Intake Cartridges

Our wide range of air intake and blower cartridges for filters suits most industrial needs, ranging from: pneumatic conveying, plastic manufacture and compounding, timber mills, food manufacturing, furnaces and flour mills.

The FMPC Pleated Air Intake Cartridge ranges comes in 4 media options.

Depth Filtration:

Felt (93-95%@5µm)

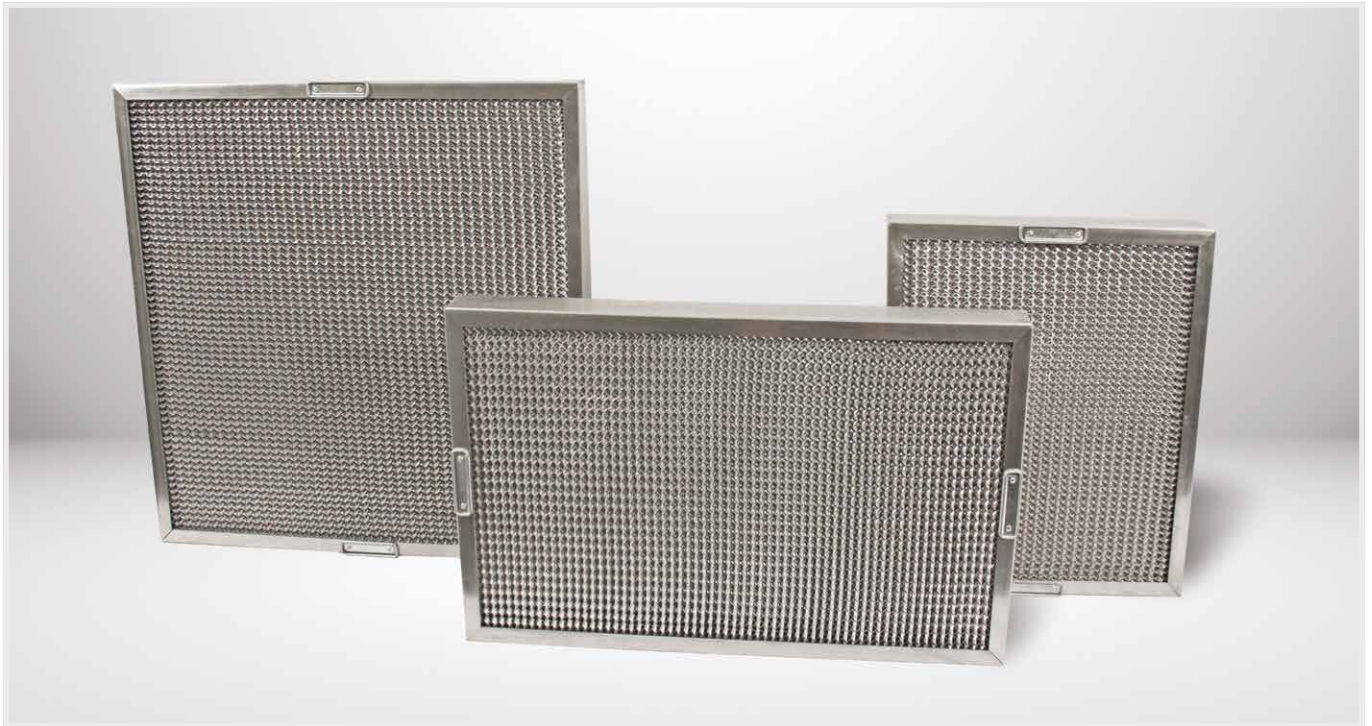
Foam (86-90%@5µm)

Surface Filtration: Paper (99.96%@5µm)

Spun Bonded Polyester (98-99.99 @5µm).

(*99.99% achieved with Foam Pre Filter)

Model:	Size ID (mm)	Size OD (mm)	Height (mm)	Air Volume m ³ /hr.
FMPC-FM0-FE-41.73.40	41	73	40	-
FMPC-FM1-FE-63.106.89	63	106	89	68
FMPC-FM2-FE-86.128.89	86	128	89	213
FMPC-FM3-FE-104.162.141	104	162	141	510
FMPC-FM4-FE-129.187.167	129	187	167	765
FMPC-FM5-FE-165.222.197	165	222	197	1105
FMPC-FM6-FE-190.248.235	190	248	235	1530
FMPC-FM7-FE-244.343.294	244	343	294	1869
FMPC-FM8-FE-269.394.351	269	394	351	3060
FMPC-FM10-FE-368.495.492	368	495	492	5100
FMPC-FM10L-FE-368.495.600	368	495	600	6120
FMPC-FM12-FE-489.590.467	489	597	467	6120
FMPC-FM14-FE-363.740.467	629	743	467	9350
FMPC-FM16-FE-636.740.543	629	743	543	119



FMME

Mist Oil / Grease Filters

Grease, oil and mist eliminator panels are available in a selection of sizes and frame designs.

Designed for use in industrial environments where oil or water mist are present, we have a size and style to suit most applications.

Of sturdy construction, in a choice of sizes to suit standard and non-standard openings, the FMME is a custom manufactured panel to suit your exacting requirements.

We also offer high performance Polypropylene Media Packs in a range of standard and non-standard sizes to fit most exhaust or supply air systems.

The FMME Oil / Mist Eliminator Panels are made from the highest quality synthetic or aluminium media, with galvanised and stainless steel grade options designed to remove and reduce airborne mist in the environment.



FMLF-BAG

Micron Rated Liquid Filter Bags

Our manufacturing facility can produce specialty filter bags to suit your specific application whether in standard or nonstandard sizes, in any of the following materials: micron rated nylon, polyester and polypropylene filter media in both mono-filament and needle felt options,

We also stock a wide variety of standard size liquid filter bags in nominal micron ratings (1 to 1250 micron).



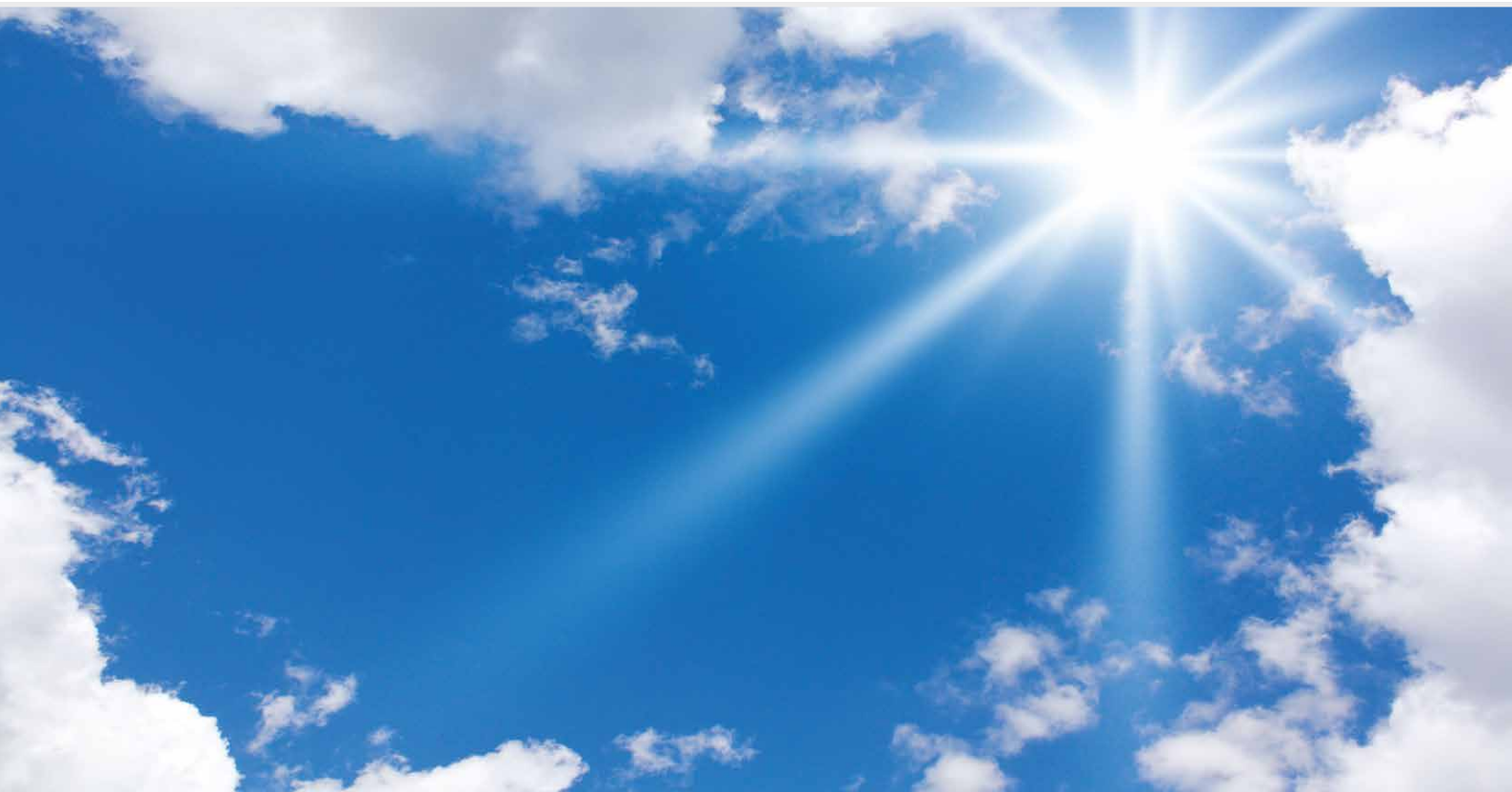
FMFLEX/SSCRN

Flexible Connectors and Screens

We have flexible, highly durable connectors and screens in a wide selection of sizes, diameters, lengths and high performance media options.

The FMFLEX is a custom manufactured flexible connector to suit your exacting requirements.

The FMSSCRN screen range has a variety of micron ratings to choose from and being custom made, we manufacture screens perfectly suited to each individual application.





FMLFC

Pressure Vessels

Our liquid cartridge housings, cartridges and components are available in a variety of sizes and materials to suit various liquid filtration requirements.

We also stock a wide range of cartridges to suit most liquid and chemical filtration processes.

Model	Dimension
FMLF-C-HOUSING	Liquid Cartridge Housing
FMLF-CARTRIDGE	Liquid Filter Cartridge



FMPV

Pressure Vessels

We offer a wide range of pressure vessels, pressure vessel accessories and components for most industrial applications.

The FMPV Pressure Vessel is available in a variety of styles from bolt top, camp top to swing top, as well as catering for bag or cartridge applications.

Housings are available in 304 or 316 grade stainless steel. The twin chamber unit version can be sanitary polished up to 400grit.

We also offer a range of seal types from Buna, Viton or O-ring style to suit most liquids and chemicals.

Model	Dimension
FMPV-HOUSING	Pressure Vessel Housing
FMPV-BAGS	Pressure Vessel Bags
FMLF-CARTRIDGE	Liquid Filter Cartridge



WE COME TO YOU!

Filtermakers Australia Pty Ltd offer a range of services including **FREE** quotes and inspections, HVAC filter service, industrial dust collector maintenance through to duct and general cleaning.

Our friendly and professional staff will provide you with the best level of service and expertise possible. The Filtermakers comprehensive OHSE policies ensure that our fully trained specialist staff treat safety first, and will adhere to all site specific policies and rules.

With our many years of knowledge and expertise in both the HVAC and industrial filtration sectors, your business is assured of our comprehensive service, whether it be repairing, making parts for, or providing up-to-date alternatives for just about any dust collector or HVAC Filter Plenum on the market.

We offer a wide range of services, including:

- **Installation of Filters** – HVAC and Industrial.
- **Service Inspections** – HVAC Filters and Dust Collector Units.
- **Free Reports** – Filter / Unit condition in conjunction with standard call out.
- **Free Quotations** – We Come to You.
Our Sales staff come to your site.
- **Dust Collector Diagnostics** – Written Reports
- **Trace Dye / Leak Testing** – Black Light Inspections.
- **Duct Cleaning** – Certified with Before and After photos provided.
- **General Cleaning** – Plant Room Maintenance, Cleaning, Painting.
- **Custom Manufacturing** – Our Factory is Your Factory.



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