

TripleAir M COMP Filters

Compact Filters

Lightweight design with pleated media for a wide range of applications including Pharmaceutical, Hitech, Semiconductor, Healthcare and Commercial applications. For use in Air handling units, Side Access and HVAC secondary filtration, offering a high capacity and high efficiency from ISO 16890 ePMI0-70% - ePMI-80% (EN779 M6-F9) filter classification.

M COMP Features

High Impact Polystyrene Construction and Fully Incinerable Side Access Housings, front or rear framing systems Compact panel type design where space is a premium 20mm or 25mm header options Overall frame depth 150mm & 100mm Foamed Gasket Options

Filter Media–	Glass
Cell Sides—	ABS
Separator-	Hot Melt
Media depth-	25– 98mm
Bond-	Cold Cure Urethane
Faceguard-	Inlet and outlet Std.
Gasket-	2 component foamed half round Urethane
Gasket location-	Air leaving side Std.



Manufactured to ISO 16890 and EN779

Clean Room Filtration and Lighting Technology

TripleAir Technology are suppliers of high quality HEPA and ULPA filtration, ceiling grid systems and luminaires for the clean room industry. We offer fully integrated ceiling solutions for projects and cleanroom facilities.

T +44(0)1670 739394 E info@tripleairtechnology.co.uk

Document TAF 008

tripleairtechnology.co.uk



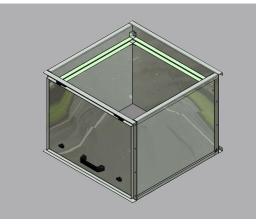
TripleAir TripleAir M COMP Filters

Specification

Filter Class	EN779	Dimension	Nominal Air- flow	Energy Rating	Initial Pressure	Average efficiency		
			M3/Hr		ΔPa	ePM1%	ePM2.5%	ePM10
ePM10 70%	M6	592 x 592 x 100	2000	E	50	28	42	71
ePM10 70%	M6	592 x 592 x 150	2000	E	45	28	42	71
ePM1 55%	F7	592 x 592 x 100	2000	E	75	59	66	88
ePM1 55%	F7	592 x 592 x 150	2000	E	70	59	66	88
ePM1 65%	F8	592 x 592 x 100	2000	E	80	69	76	90
ePM1 65%	F8	592 x 592 x 150	2000	E	90	69	76	90
ePM1 80%	F9	592 x 592 x 100	2000	E	140	81	86	94
ePM1 80%	F9	592 x 592 x 150	2000	E	110	81	86	94

Related Products

Side Access Housing



TripleAir Technology Ltd (Sales, Engineering & Manufacture) 41A Colbourne Crescent, Nelson Park Industrial Estate, Cramlington, England, NE23 1WB. T +44(O)167O 739394 E info@tripleairtechnology.co.uk Document TAF 008





TripleAir Technology BV (Sales & Production) P.O. Box 2204, 7801 CE, Emmen Columbusstr. 30, 7825 VR, Emmen, The Netherlands T +31(0)591 630607 F +31(0)591 631099 E info@tripleair-technology.com

tripleairtechnology.co.uk