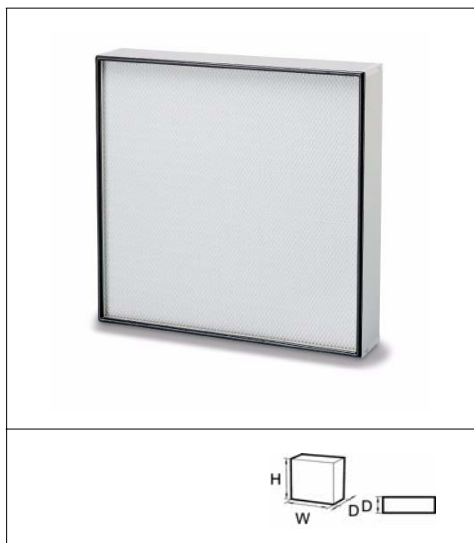


Megalam ME



Advantages

- Very high efficiency
- High mechanical strength
- Chemical resistance
- No outgassing

Application: Very high efficiency final filter for clean environments and LAF benches.

Type: ULPA filter.

Frame: Extruded anodised aluminium.

Media: e PTFE (Teflon).

Separator: Hot-melt beads.

Sealant: Polyurethane.

Gasket: Half round continuous expanded polyurethane.

EN 1822 efficiency: U15

MPPS efficiency: > 99.9995%

Maximum air flow rate: See table, use nominal values otherwise a reduction in efficiency may occur.

Temperature: 70°C maximum in continuous service.

Test: 100% individually scanned in accordance with EN 1822.

Mounting system: Ceiling mounted grid systems, terminal housings and clean devices.

Reference	Type	Filter classification EN 1822	Dimensions (WxHxD)mm	Media area m ²	Air flow/Pressure drop m ³ /h/Pa	Unit volume m ³	Unit weight kg
1645020Z	MD15/PTFE-305x610	U15	305x610x66	4,80	300/105	0,017	2,00
1645050B	MD15/PTFE-610x610	U15	610x610x66	9,70	605/100	0,034	4,00
1645150	MD15/PTFE-1220x610	U15	1220x610x66	19,50	1205/100	0,068	8,00
164550P1	MD15/PTFE-1220x915	U15	1220x915x66	29,20	1810/100	0,083	12,00
164902	MX15/PTFE-305x610	U15	305x610x90	6,60	300/85	0,023	2,80
164907	MX15/PTFE-610x610	U15	610x610x90	13,20	605/80	0,046	5,60
1649000	MX15/PTFE-1220x610	U15	1220x610x90	26,60	1205/80	0,092	11,20
16490000	MX15/PTFE-1220x915	U15	1220x915x90	40,10	1810/80	0,112	16,80