



## TECHNICAL FOLDER

## HEPAFIL LAM

### Specifications

<b>Code</b>	LM36483
<b>Name</b>	LAM
<b>Description</b>	ABSOLUTE LAMINAR FLOW FILTER

### Applications

Clean rooms, diffuser ceiling lights, decontaminated environments. Air treatment systems with a high sterility, as required in places such as operating rooms and clinical laboratories. Air treatment in the electronics, nuclear, pharmaceutical, photographic and food industry.

### Sizes

dimensions	914x1219x78	mm
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### Technical data

filter medium composition	glass microfiber
frame material	anodized aluminium profile
protection nets	Nr. 2 in RAL 9010 painted aluminium
separators	thermoplastic
sealant	polyurethane
gasket	single piece polyurethane casting
regeneration	no
max. working temperature	70 °C
max. working R.H.	100 %

### Funcional data

nominal air flow	1800	m <sup>3</sup> /h
frontal velocity	0,45	m/s
initial pressure drop	120	Pa
final pressure drop	600	Pa
M.P.P.S. efficiency	≥99,995	%
classification (EN 1822:2010)	H14	

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