

TECHNICAL FOLDER
HEPAFIL LAM
Specifications

Code	LM30603
Name	LAM
Description	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	762x1524x78	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	1870	m ³ /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	

Rev. 00_13

GENERAL FILTER HEADQUARTER

Via Emilia, 23
 31038 Paese (TV), Italia
 Tel: +39 0422 4594
 Fax: +39 0422 459590
 www.generalfilter.com
 info@generalfilter.com

GENERAL FILTER ITALIA

Via Morgagni, 40 int. 7/8
 20010 Pogliano Milanese (MI), Italia
 Tel: +39 02 93550640
 Fax: +39 02 93255670
 Italia: sales.ita@generalfilter.com
 Estero: sales.int@generalfilter.com

GENERAL FILTER FRANCE

13 Avenue d'Aygu
 26200 Montlimar, France
 Tel: +33 987876598
 Fax: +33 987876599
 r.meucci@generalfilter.fr

GENERAL FILTER IBERICA

Calle Salamanca 21
 28500 Arganda del Rey, Madrid,
 España
 Tel: +34 91 8719046
 Fax: +34 91 8719054
 gefisa@generalfilter.com

GENERAL FILTER HAVAK

Sanayi Sitesi P. Blok No. 10
 Hosdere Mevkii
 34517 Esenyurt, Istanbul, Türkiye
 Tel: +90 212 623 0074
 Fax: +90 212 623 0075
 info@generalfilterhavak.com