



TECHNICAL FOLDER

BIOFIL BFC9HD

Specifications

Code	M9HD242412
Name	BFC9HD
Description	FLANGED HIGH EFFICIENCY FILTER

Applications

Combustion air filtration for turbo gas generation plants. Air filtration on compressor with high pressure.

Sizes

dimensions	592x592x292	mm
------------	-------------	----

Technical data

filter medium composition	"dual layer" glass microfiber	
structure	galvanized sheet	
separators	aluminium	
sealant	polyurethane	
regeneration	no	
max. working temperature	120	°C
max. working R.H.	90	%

Funcional data

nominal air flow	4250	m ³ /h
initial pressure drop	285	Pa
final pressure drop	600	Pa
blast ΔP	>2500	Pa
colorimetric efficiency	95	%
classification (EN 779:2012)	F9	
classification (ISO 16890)	ePM1 80	%

Rev. 00_17

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