

**FF-EMC 11 54/230V GY****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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www.weidmueller.com

**Similar to illustration**

The filter fans combine a safe and profitable cabinet cooling due to their low energy consumption by maximum air flow. The fluted filter mat of the IP 55 version extends the service life by up to 300% in comparison to conventional filter mats.

**General ordering data**

Type	FF-EMC 11 54/230V GY
Order No.	<a href="#">2557250000</a>
Version	Filter fan, IP54, grey
GTIN (EAN)	4050118567885
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Width	109 mm	Width (inches)	4.291 inch
Height	109 mm	Height (inches)	4.291 inch
Depth	66 mm	Depth (inches)	2.598 inch
Net weight	563 g		

## General data

Colour	grey		
Current consumption	Mains frequency	50 Hz	
	Current	0.07 A	
	Mains frequency	60 Hz	
	Current	0.06 A	
EMC version	EN 6 1000-3-2,-3, EN 6 1000-6-2, 3		
Filter class	G 4		
Fuse	6 A		
Height of installation cut-outs	93 mm		
MTBF	52,500 h		
Mounting depth	62 mm		
Mounting height	4 mm		
Noise emission	33 dB (A)		
Operating temperature range	-40...55 °C		
Power	Mains frequency	50 Hz	
	nominal	12 W	
	Mains frequency	60 Hz	
	nominal	11 W	
Protection class (UL)	Type 12		
Rated voltage (text)	230 V AC $\pm$ 10%		
Size	1		
Type of connection	Pre-assembled cable		
Type of mounting	Snap-on		
UL 94 flammability rating	V-0		
Volume flow with exhaust filter	Mains frequency	50 Hz	
	Volume flow	16 m <sup>3</sup> /h	
	Exhaust filter	IP54	
	Mains frequency	60 Hz	
	Volume flow	18 m <sup>3</sup> /h	
Volume flow, free-blowing	Exhaust filter	IP54	
	Mains frequency	50 Hz	
	Volume flow	25 m <sup>3</sup> /h	
	Mains frequency	60 Hz	
	Volume flow	29 m <sup>3</sup> /h	
Width of installation cut-outs	93 mm		
With filter	Yes		

## Classifications

ETIM 6.0	EC000320	ETIM 7.0	EC000320
eClass 9.1	27-18-07-16	eClass 10.0	27-18-07-16

## Approvals

ROHS	Conform
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**Technical data****Downloads**

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Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of Conformity</a>
Engineering Data	<a href="#">STEP</a>
User Documentation	<a href="#">Installation- and operating instructions</a>

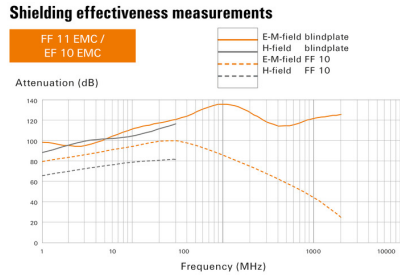
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**FF-EMC 11 54/230V GY**

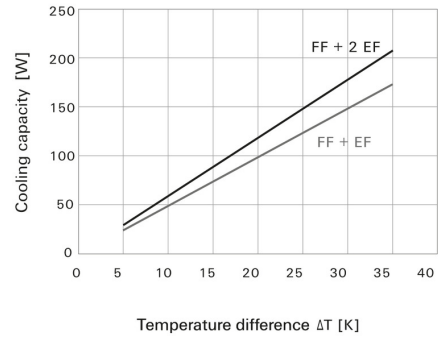
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**Drawings**

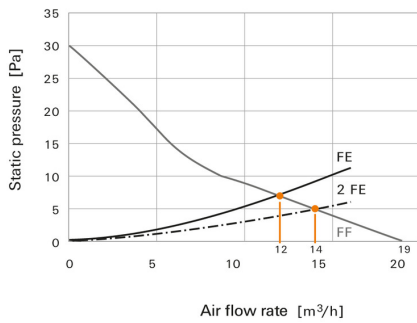
**Graph**



**Graph**



**Graph**



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