

FF 32 55/230V BK**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Version	Filter fan, IP55, black
Order No.	2556710000
Type	FF 32 55/230V BK
GTIN (EAN)	4050118567335
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	93 mm	Depth (inches)	3.661 inch
Height	202 mm	Height (inches)	7.953 inch
Net weight	870 g	Width	202 mm
Width (inches)	7.953 inch		

Temperatures

Operating temperature range	-40...55 °C
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General data

Colour	black		
Current consumption	Mains frequency	50 Hz	
	Current	0.12 A	
	Mains frequency	60 Hz	
	Current	0.18 A	
EMC version	No		
Filter class	G 4		
Fuse	6 A		
Height of installation cut-outs	177 mm		
MTBF	37,500 h		
Mounting depth	87 mm		
Mounting height	6 mm		
Noise emission	40 dB (A)		
Operating temperature range	-40...55 °C		
Power	Mains frequency	50 Hz	
	nominal	19 W	
	Mains frequency	60 Hz	
	nominal	18 W	
Protection class (UL)	Type 12		
Rated voltage (text)	230 V AC $\pm$ 10%		
Size	3		
Type of connection	Terminal strip		
Type of mounting	Snap-on		
UL 94 flammability rating	V-0		
UV-resistant	Yes		
Volume flow with exhaust filter	Mains frequency	50 Hz	
	Volume flow	55 m ³ /h	
	Exhaust filter	IP55	
	Mains frequency	60 Hz	
	Volume flow	64 m ³ /h	
Volume flow, free-blowing	Exhaust filter	IP55	
	Mains frequency	50 Hz	
	Volume flow	100 m ³ /h	
	Mains frequency	60 Hz	
Volume flow, free-blowing at 50 Hz	Volume flow	110 m ³ /h	
	Volume flow, free-blowing at 60 Hz	110 m ³ /h	
Width of installation cut-outs	177 mm		
With filter	Yes		

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ETIM 6.0	EC000320	ETIM 7.0	EC000320
ECLASS 9.1	27-18-07-16	ECLASS 10.0	27-18-07-16
ECLASS 11.0	27-18-07-16		

Approvals

Approvals



ROHS	Conform
UL File Number Search	E252704

Downloads

Approval/Certificate/Document of Conformity	EU Declaration of Conformity
Engineering Data	STEP
User Documentation	Installation- and operating instructions

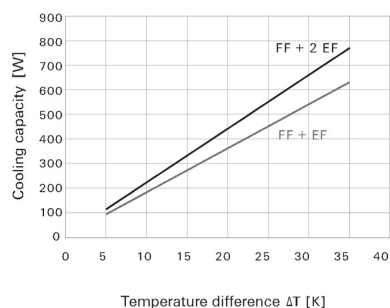
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Drawings

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Graph

