

RFF 610 54/230V GY**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Similar to illustration

Ideal for indoor use in tight spaces. Optimised air flow and temperature distribution, protection according to IP33 or IP54 and high UV resistance.

General ordering data

Version	Filter fan, IP54, grey
Order No.	2557810000
Type	RFF 610 54/230V GY
GTIN (EAN)	4050118568455
Qty.	1 pc(s).

Creation date March 29, 2021 7:29:19 PM CEST

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Depth	152 mm	Depth (inches)	5.984 inch
Height	470 mm	Height (inches)	18.504 inch
Net weight	4,300 g	Width	470 mm
Width (inches)	18.504 inch		

Temperatures

Operating temperature range	-15...55 °C
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General data

Colour	grey		
Current consumption	Mains frequency	50 Hz	
	Current	0.53 A	
	Mains frequency	60 Hz	
	Current	0.72 A	
EMC version	No		
Fan type	Roof fan		
Filter class	G 4		
Fuse	6 A		
Height of installation cut-outs	291 mm		
MTBF	40,000 h		
Mounting depth	57 mm		
Mounting height	95 mm		
Noise emission	77 dB (A)		
Operating temperature range	-15...55 °C		
Power	Mains frequency	50 Hz	
	nominal	120 W	
	Mains frequency	60 Hz	
	nominal	160 W	
Protection class (UL)	Type 12		
Rated voltage (text)	230 V AC \pm 10%		
Type of connection	Terminal strip		
Type of mounting	Snap-on		
Volume flow with exhaust filter	Mains frequency	50 Hz	
	Volume flow	500 m ³ /h	
	Exhaust filter	IP54	
	Mains frequency	60 Hz	
	Volume flow	500 m ³ /h	
Volume flow, free-blowing	Exhaust filter	IP54	
	Mains frequency	50 Hz	
	Volume flow	750 m ³ /h	
	Mains frequency	60 Hz	
Volume flow, free-blowing at 50 Hz	Volume flow	750 m ³ /h	
	Volume flow	750 m ³ /h	
Volume flow, free-blowing at 60 Hz	750 m ³ /h		
Width of installation cut-outs	291 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
ECLASS 11.0	27-18-07-16		

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Technical data**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

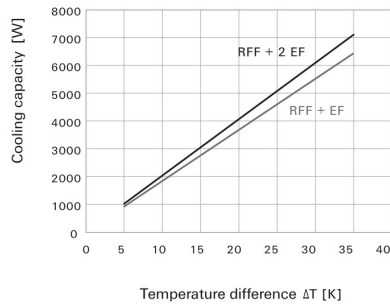
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Drawings

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