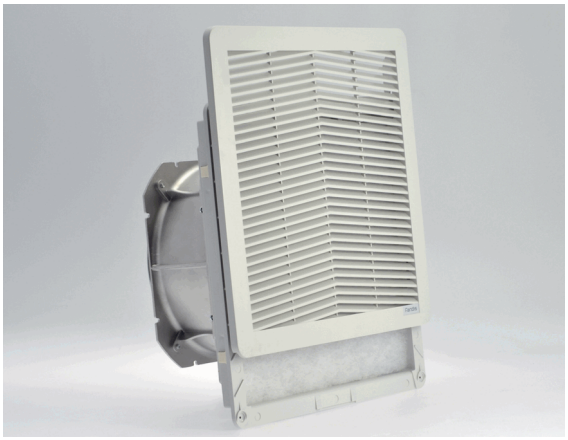
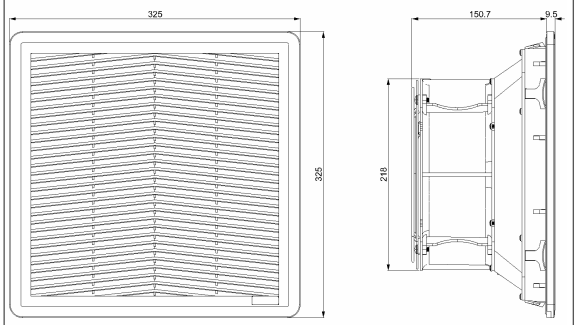
"FF20A" SERIES FAN FILTERS

Description: **Fan Filters 115/230 Va.c.**

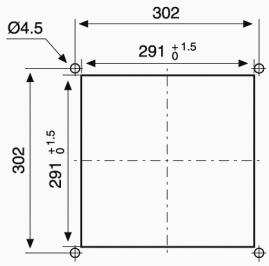


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035, other colors on request
Protection degree:	IP54, according to EN 60529 standard
Fixing system:	by elastic clips, otherwise by four self-threading screws
Plate thickness:	from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
Storage temperature:	from -30°C to +70°C
Motor Lifetime L10 at 25°C:	65,000 h
Working class of capacitor:	class B
Motor protection:	thermal
Electrical connection:	by terminal block 3 poles L-N-PE
Earth connection:	by terminal block, PE pole
Appliance class:	class I
Type of filter media:	thermo-linked progressive structure synthetic fibre
Filtering class:	class G3, according to EN 779
Degree of separation:	85% - DIN 24185
Dust retention capacity:	600 g/m^2
Note:	filter media is washable about 10 times
Weight:	3.6 kg

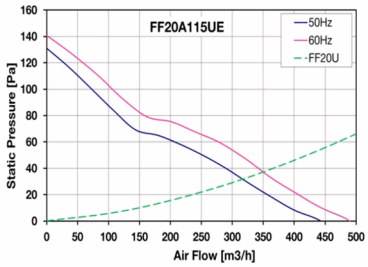
technical drawing (standard flow)

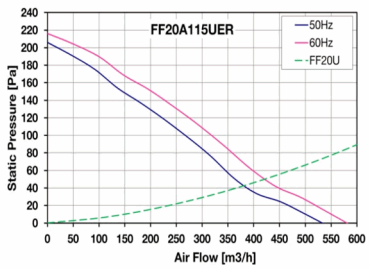


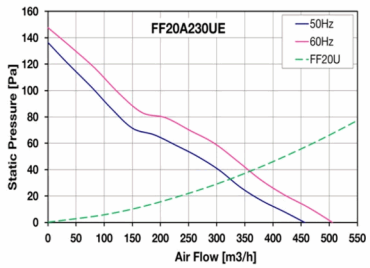
mounting cut-out

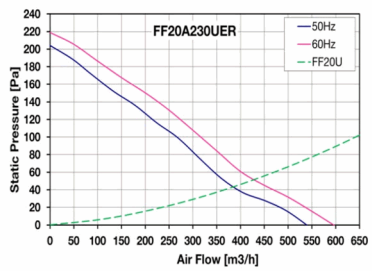


IP 54









Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
FF20A115UE	115 V a.c.	50/60	0.70/0.80	77/92	445/490	131/141	66.0/69.2	-10 ÷ +70	CE
FF20A115UER	115 V a.c.	50/60	0.70/0.80	77/92	530/577	206/216	66.0/69.2	-10 ÷ +70	CE
FF20A230UE	230 V a.c.	50/60	0.345/0.420	79/96	460/510	136/148	65.3/68.1	-10 ÷ +70	CE
FF20A230UER	230 V a.c.	50/60	0.345/0.420	79/96	540/595	204/219	65.3/68.1	-10 ÷ +70	CE

data with uncertainty of 15%

All specifications, data and drawing are subject to change without notice and are approximate. Please refer to our terms of sales including our warranty and limited liabilities clause

Technische Änderungen und Irrtümer vorbehalten

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Brand: FANDIS