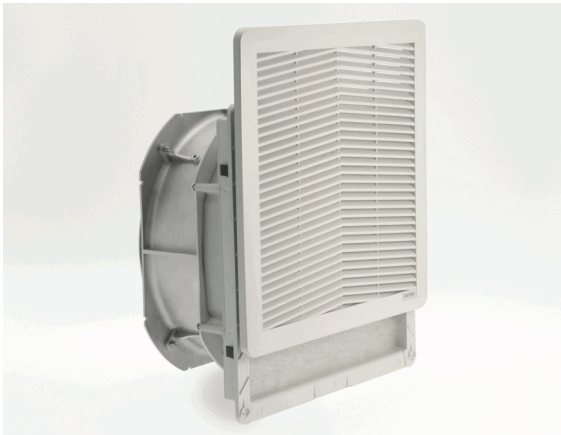


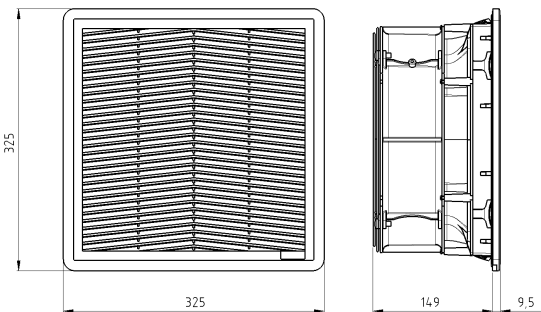
"FF20GA1" SERIES FAN FILTERS

Description: Fan Filters 115/230 Va.c.

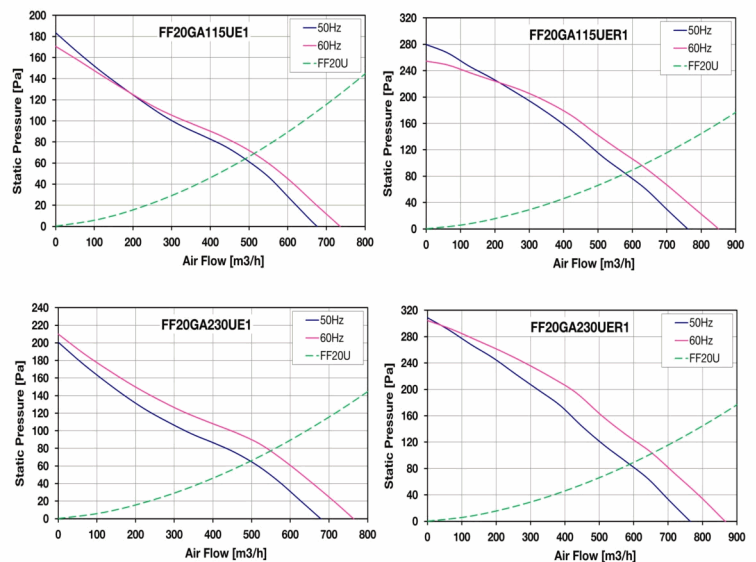
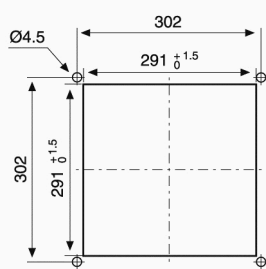


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP55, according to EN 60529 standard Type 12 according to UL 508 Std
Fixing system:	by elastic clips, otherwise by four self-threading screws
Plate thickness:	from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
Motor Lifetime L10 at 25°C (approx.):	53,000/78,000 h for 115V 57,500/70,000 h for 230V
Working class of capacitor:	class B for 115V models class A for 230V models
Motor protection:	thermal
Electrical connection:	by terminal block L-N-PE
Appliance class:	class I
Type of filter media:	thermo-linked progressive structure synthetic fibre
Filtering 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:	4.5 kg
Approvals:	CE, UL E237844, CSA

technical drawing



mounting cut-out



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)	
FF20GA115UE1	115 V a.c.	50/60	1.18/1.46	124/146	675/738	183/170	74.7/78.9	-10 ÷ +55	CE; cURus; cCSAus
FF20GA115UER1	115 V a.c.	50/60	1.16/1.49	125/171	760/850	280/254	74.7/78.9	-10 ÷ +55	CE; cURus; cCSAus
FF20GA230UE1	230 V a.c.	50/60	0.53/0.69	120/158	680/765	200/210	66.0/69.2	-10 ÷ +55	CE; cURus; cCSAus
FF20GA230UER1	230 V a.c.	50/60	0.53/0.69	120/157	760/860	308/304	67.6/70.6	-10 ÷ +55	CE; cURus; cCSAus

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

Kontaktdaten für Anfragen und Bestellungen:

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Brand: FANDIS