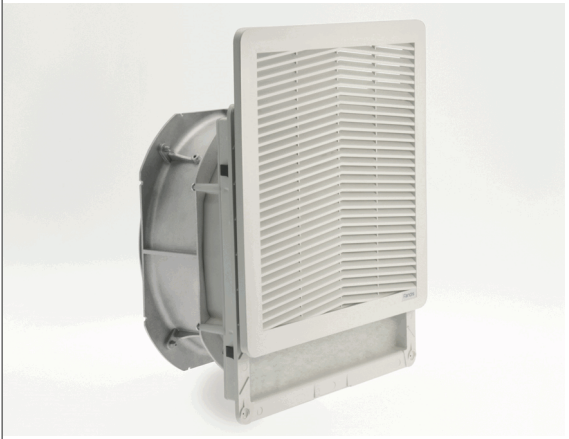


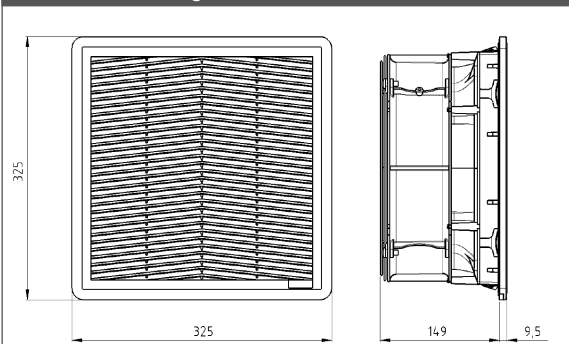
"FF20GAA" SERIES FAN FILTERS

Description: Fan Filters 115/230 Va.c.

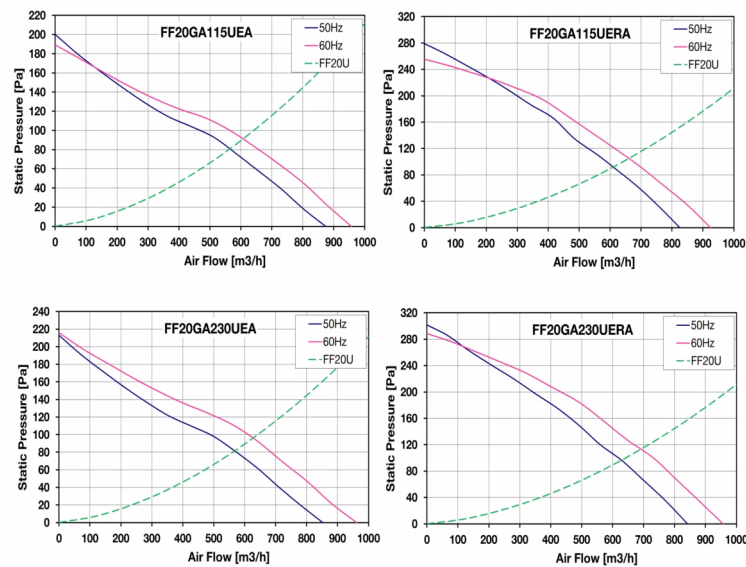
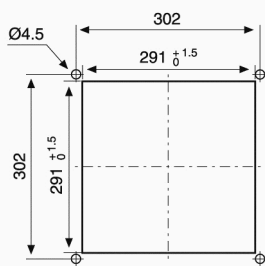


Type of material:	PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP51, according to EN 60529 Std
Fixing system:	by elastic clips
Plate thickness:	from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
Motor Lifetime L10 at 25°C:	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 screwless terminal block L-N-PE, 2.5 mm² (20 - 14 AWG)
Earth connection:	by PE pole
Appliance class:	class I
Type of filter media:	thermo-linked progressive structure synthetic fibre
Filtering class:	G2, according to EN 779
Degree of separation:	67%, DIN 24185
Dust retention capacity:	380 g/m²
Note:	filter media is washable about 10 times
Weight:	4.5 kg

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)	
FF20GA115UEA	115 V a.c.	50/60	1.3/1.6	146/179	875/960	200/189	74.7/78.9	-10 ÷ +60	CE
FF20GA115UERA	115 V a.c.	50/60	1.1/1.1	124/124	820/920	279/255	74.7/78.9	-10 ÷ +60	CE
FF20GA230UEA	230 V a.c.	50/60	0.69/0.86	158/198	850/960	213/216	72.8/75.8	-10 ÷ +60	CE
FF20GA230UERA	230 V a.c.	50/60	0.74/0.91	171/210	840/958	302/289	72.8/75.8	-10 ÷ +60	CE

data with uncertainty of 15%

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