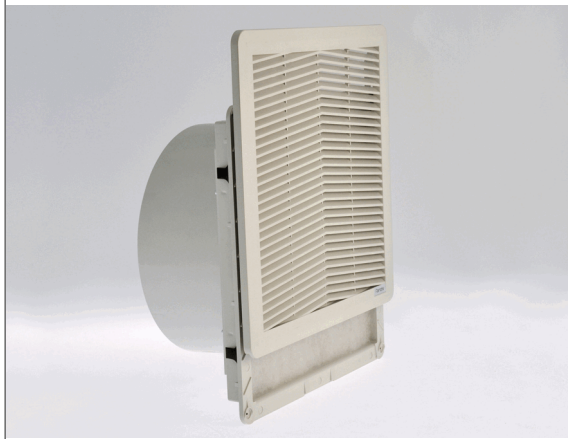


"FF20GEA" SERIES FAN FILTERS

Description: **Fan Filters 400 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 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

80,000 h

(approx.):

Motor protection:

thermal

Electrical connection:

by terminal block L1-L2-L3-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:

G3 according to EN 779

Degree of separation:

85% - DIN 24185

Dust retention capacity:

600 g/m² G3

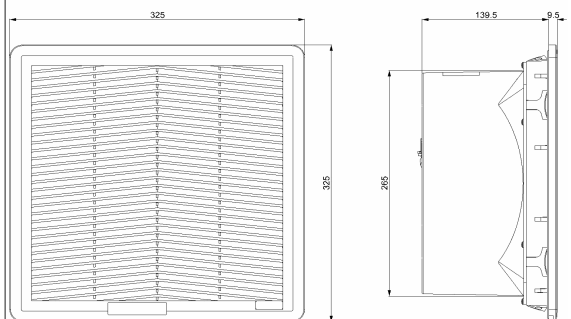
Note:

filter media is washable about 10 times

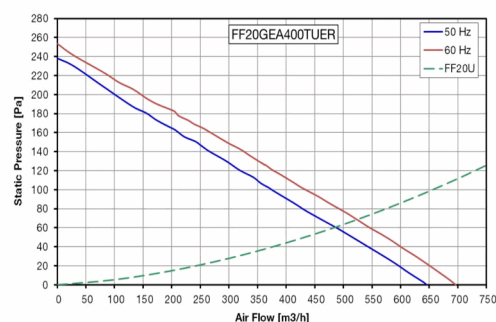
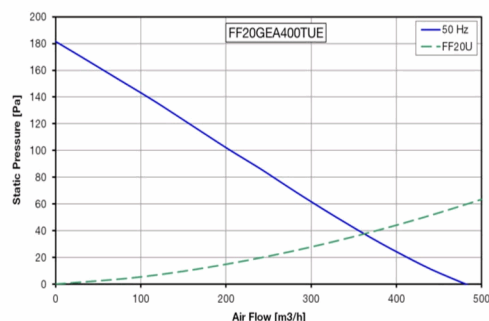
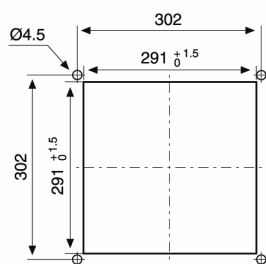
Weight:

3.9 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)	
FF20GEA400TUE	400 V 3 ~	50	0.220	137	485	180	69.0	-10 ÷ +55	CE
FF20GEA400TUER	400 V 3 ~	50/60	0.250/0.280	137/173	645/695	240/255	69.0/72.0	-10 ÷ +55	CE

**data with uncertainty of 15%