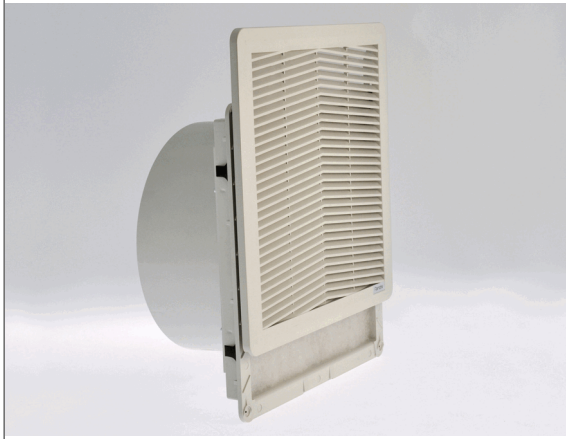


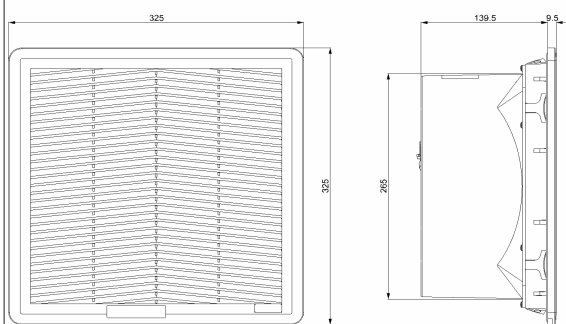
"FF20GEA" SERIES FAN FILTERS

Description: **Fan Filters 400 Va.c.**

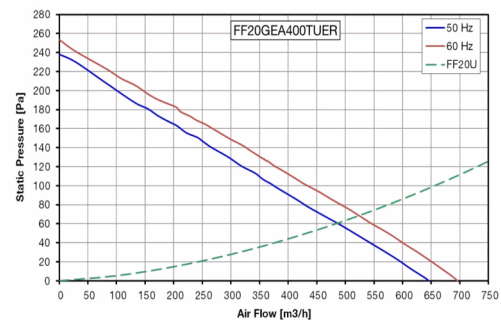
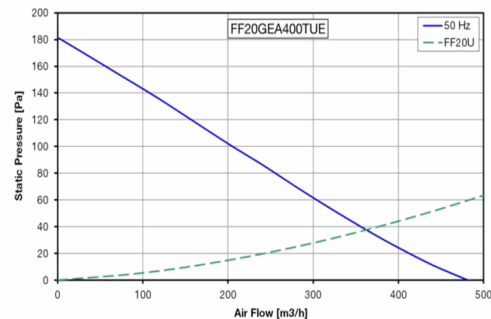
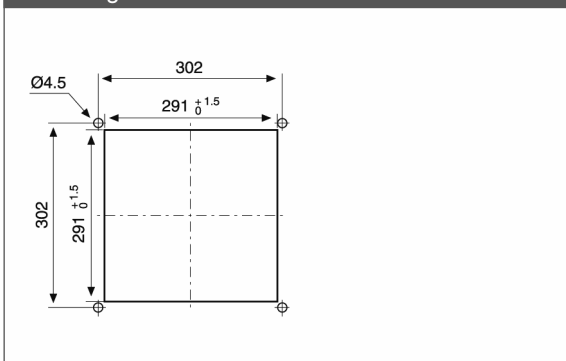


- Type of material:** PC/ABS Alloy, PA 66 GF13 HSL for elastic clips
- Standard color:** RAL 7035, other colors on request
- Protection degree:** IP54, according to EN 60529 standard
- Fixing system:** by elastic clips, otherwise by four self-threading screws
- Plate thickness:** from 1.3 mm to 3.7 mm (up to 4 mm with cut-out max tolerance)
- Motor Lifetime L10 at 25°C (approx.):** 80,000 h
- Motor protection:** thermal
- Electrical connection:** by terminal block L1-L2-L3-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/m² G3
- Note:** filter media is washable about 10 times
- Weight:** 3.9 kg

technical drawing



mounting cut-out



Model	Voltage (V)	Frequency (Hz)	Rated Current (A)	Rated Power (W)	Max Air Flow** (m ³ /h)	Static Pressure (Pa)	Fan Noise [db(A)]	Rated Temp. Range (°C)	Approvals
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%

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