

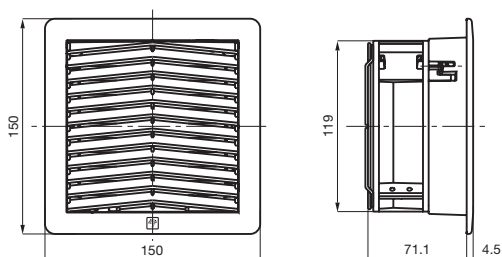
"GF12K" SERIES FAN FILTERS

Description: Fan Filter 115/230 Va.c.

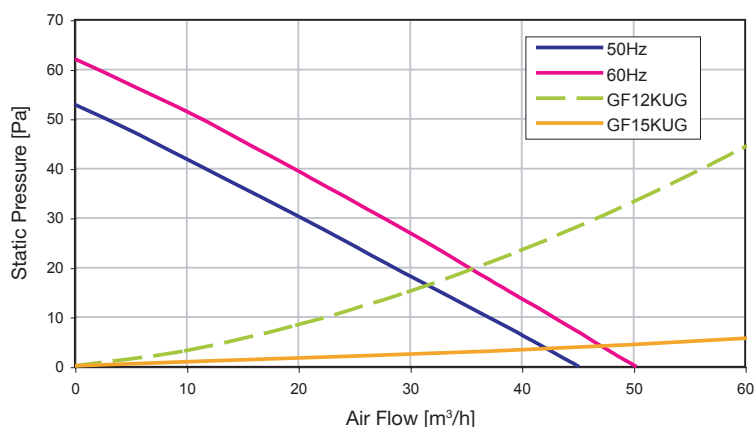
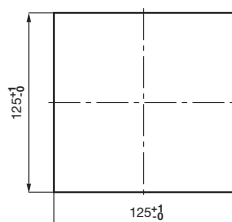


- Type of material:** ABS/PC alloy
- Standard colour:** RAL 7035 - other colors on request
- Protection degree:** IP54, according to EN 60529 standard
- Fixing system:** hook tightened by a screw (torque wrench setting 0.5 Nm)
- Plate thickness:** up to 8 mm and up to 16 mm by cutting the jacks
- Storage temperature:** from -45°C to +75°C
- Lifetime L10 at 40°C:** 45,000 h
- Motor protection:** impedance
- Electrical connection:** by terminal block 3 poles L-N-PE (by terminal block, PE pole)
- Earth connection:** class I
- 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/m²
- Note:** filter media is washable for about 10 times
- Weight:** 0.8 Kg
- Approvals:** CE

technical drawing



mounting cut-out



Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow (*)	Static Pressure	Noise	Rated Temp. Range
	(V)	(Hz)	(mA)	(W)	(m³/h)	(Pa)	[dB(A)]	(°C)
GF12KU115BE	115 a.c.	50/60	205/180	17/15	45/50	53/62	43/48	-10 ~ +55
GF12KU230BE	230 a.c.	50/60	94/86	17/15	45/50	53/62	43/48	-10 ~ +55

(*) 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 clauses.