

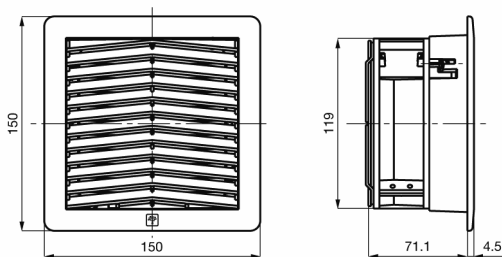
"GF12K BE" SERIES FAN FILTERS

Description: **Fan Filter 230 Va.c.**

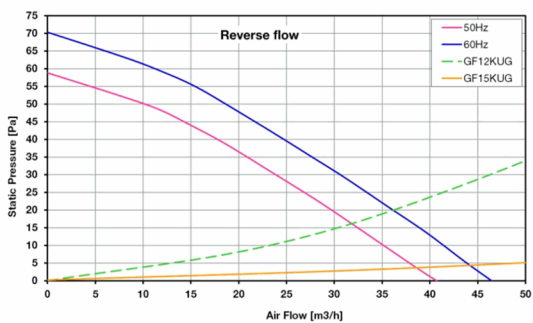
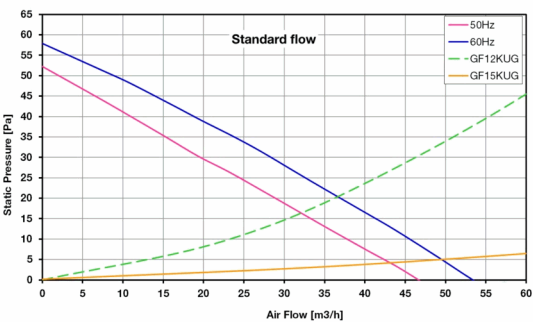
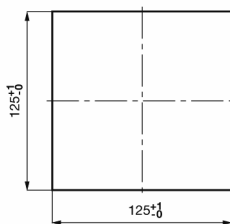


Type of material:	ABS/PC alloy
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP54, according to EN 60529 standard
Fixing system:	hook tightened by a screw (torque wrench setting 0.5 Nm)
Plate thickness:	up to 8 mm and up to 16 mm by cutting the jacks
Storage temperature:	from -40°C to +70°C
Motor Lifetime L10 at 40°C (approx.):	45,000 h
Motor protection:	impedance
Electrical connection:	by terminal block 2 poles L-N
Earth connection:	(by M4 screw on fan's casing)
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	Approvals
	(V)	(Hz)	(A)	(W)	(m³/h)	(Pa)	[db(A)]	(°C)	
GF12KU230BE	230 V a.c.	50/60	0.10/0.09	17/16	46/53	52/58	43.0/48.0	-10 ÷ +55	CE
GF12KU230BER	230 V a.c.	50/60	0.10/0.09	17/16	42/47	59/70	43.0/48.0	-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 clauses.