

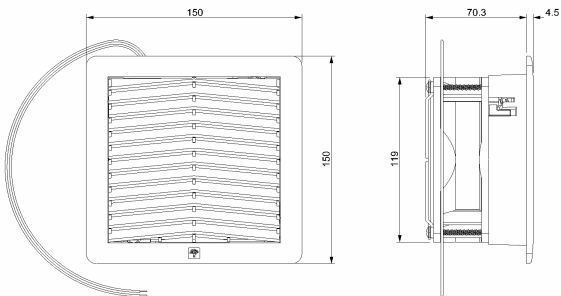
"GF12KD-B" SERIES FAN FILTERS

Description: **Fan Filter 24 Vd.c.**

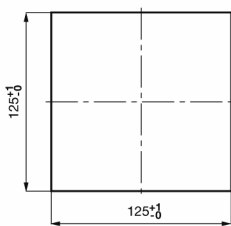


Type of material:	ABS/PC alloy
Standard color:	RAL 7035 - other colors on request
Protection degree:	IP54, according to EN 60529 standard
Fixing system:	hook tightened by a screw (torque wrench setting 0.5 Nm)
Plate thickness:	up to 8 mm and up to 16 mm by cutting the jacks
Storage temperature:	from -40°C to +70°C
Motor Lifetime L10 at 40°C (approx.):	70,000 h
Electrical connection:	UL 1007 AWG24 lead wires
Appliance class:	class III
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/m ²
Note:	filter media is washable for about 10 times
Weight:	0.5 Kg
Approvals:	CE

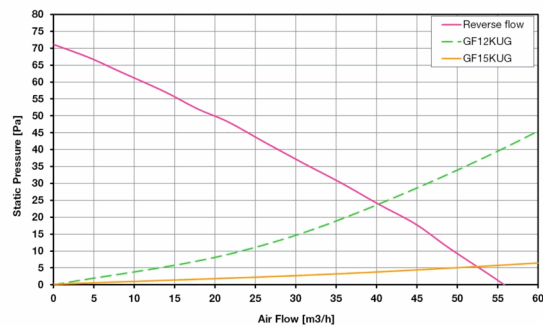
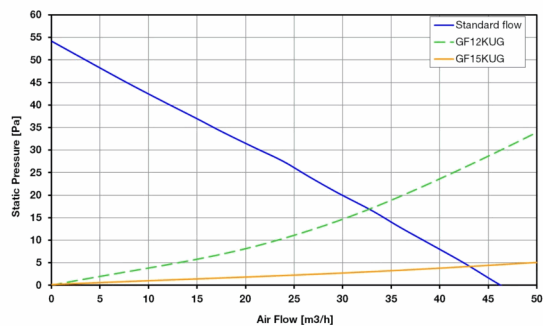
technical drawing



mounting cut-out



IP 54



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)	
GF12KUD24B	24 V d.c.	-	0.30	7.0	46	54	42.5	-10 ÷ +50	CE
GF12KUD24BR	24 V d.c.	-	0.30	7.0	55	71	42.5	-10 ÷ +50	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.