

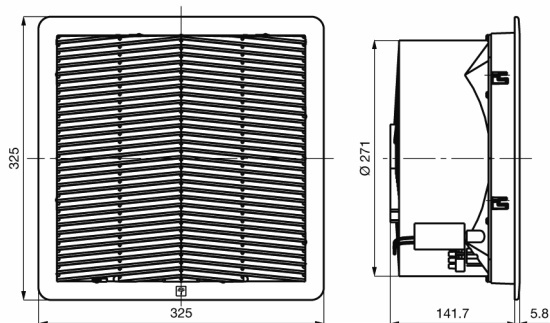
**"GF20KG B" SERIES FAN FILTERS**

Description: **Fan Filter 230 V a.c.**

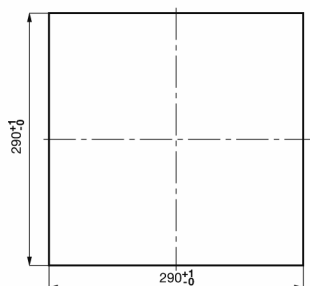


**Type of material:** ABS/PC alloy  
**Standard color:** RAL 7035 - other colors on request  
**Protection degree:** IP54, according to EN 60529 standard  
**Fixing system:** hook tightened by a screw (torque wrench setting 0.5 Nm)  
**Plate thickness:** up to 8 mm and up to 16 mm by cutting the jacks  
**Storage temperature:** from -40°C to +70°C  
**Motor Lifetime L10 at 40°C (approx.):** 45,000 h  
**Motor protection:** thermal  
**Electrical connection:** by terminal block 3 poles L-N-PE  
**Earth connection:** (by terminal block, PE pole)  
**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/m<sup>2</sup>  
**Note:** filter media is washable for about 10 times  
**Weight:** 3.4 Kg  
**Approvals:** CE

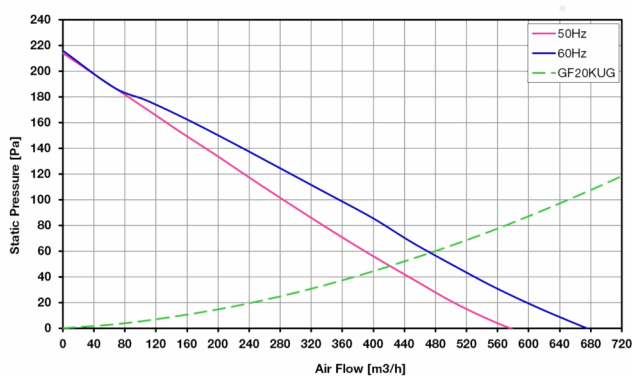
**technical drawing**



**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)	(m <sup>3</sup> /h)	(Pa)	[db(A)]	(°C)	
GF20KUG230B	230 V a.c.	50/60	0.70/0.55	159/125	583/680	214/216	71.0/73.0	-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.