## fan filters





Type of material: ABS/PC alloy and aluminium Standard colour: RAL 7035 - other colours on request Protection degree: IP54, according to EN 60529 standard Fixing method: By No 8 Ø4x16 mm screws for thermoplastic

material

Plate thickness: any

from -20°C to +60°C Storage temperature:

Motor Lifetime L10 at 25°C 115V 75,000h 50Hz; 80,000h 60Hz 230V 59,000h 50Hz; 73,000h 60Hz 80%RH (approx.):

Working class of capacitor: class B Motor protection: thermal

**Electrical connection:** by terminal block 3 poles L-N-PE Earth connection: (by terminal block, PE pole)

Appliance class: class I Approvals: CE

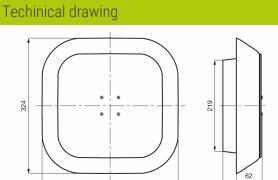
Filtering class: class G2 more metallic net according to EN

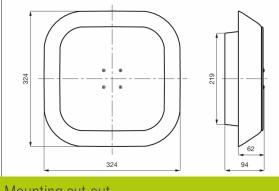
Degree of separation: 67% - DIN 24185 (without net)

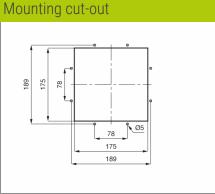
**Dust retention capacity:** 380 g/m<sup>2</sup>

Note: filter media is washable about 10 times

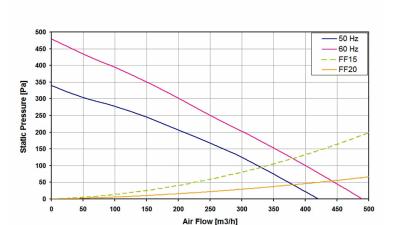
Weight: 2.1 Kg











Model	Voltage	Frequency	Rated Current	Rated Power	Max Air Flow**	Static Pressure	Fan Noise	Rated Temp. Range	Approvals
	(V)	(Hz)	(A)	(W)	(m3/h)	(Pa)	[db(A)]	(°C)	
TP19U115B54	115 V a.c.	50/60	0.62/0.64	66/74	420/490	340/480	67.9/71.0	-10 - +60	CE
TP19U230B54	230 V a.c.	50/60	0.309/0.360	70/83	420/490	340/480	67.9/71.0	-10 - +60	CE

data with uncertainty of 10%