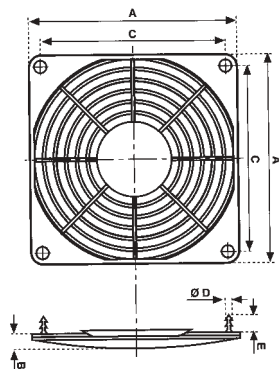


Plastic Fan Guards  
'Push-on' Type



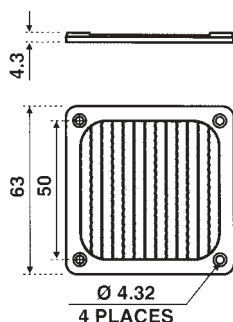
Typical Dimensions for 80mm Fan  
A = 80mm, C = 71.5mm

Plastic fan guards for compact fans. Installation is by push-on inverted cone fasteners which bypasses the need for screws. Provides IP20 protection from moving parts.

Material Self extinguishing ABS, UL94V-0  
Colour Black, RAL 9005

Stock No.	Manf Ref'	Type	Unit Price		
			1-9	10-24	25+
7801124	G80S	80MM PLASTIC GUARD	1.75	1.63	1.49
7801127	G120S	120MM PLASTIC GUARD	1.95	1.81	1.66

Stainless Steel Mesh  
Filters



Typical Dimensions for 80mm Fan

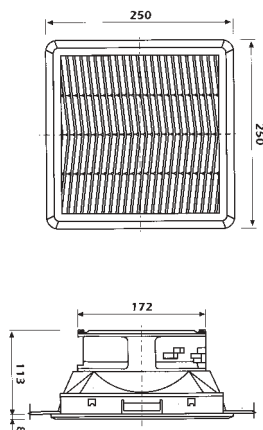
Metal guards for compact fans. They will provide shielding against EMI/RFI disturbances. IP20 protection from moving parts.

Material Aluminium frame  
Colour Natural  
Net material 30 x 30 stainless steel

**Note:** The filter must be in direct contact with the equipments metal structure to provide a true conductive path. Filters can be washed with solvents or de-greasers without negative effects.

Stock No.	Manf Ref'	Type	Unit Price		
			1-9	10-24	25+
7801115	FM80	80MM EMC GUARD	2.75	2.56	2.34
7801118	FM92	92MM EMC GUARD	2.95	2.74	2.51
7801253	FM150	150MM EMC GUARD	3.40	3.16	2.96

Fan Filter Units



FPF15KMR230B dimensions

Flush mounting fan filters ideal for thermal control of switchgear cabinets and electronic systems. Snap-fit mounting into a single square hole without any additional screws. All filter materials are washable and can be changed whilst the fan is operating.

Voltage (50/60Hz) 230VAC, (115VAC models also available)  
Air flow Outside to inside of the cabinet (reversed air flow filter fans are available, please enquire)  
Bearings Ball  
IP Rating IP54 (IP55 available in FPF15, FPF20)  
Housing material ABS/PC alloy (blend), UL94V-0  
Colour Grey, RAL7032  
Filter material Thermolinked synthetic fibre  
Temperature -20°C to +70°C  
FPF20 -20°C to +50°C  
Connections Terminal block with screw terminals

• 400V 3 phase filter fans are also available In FPF20 models

Stock No.	Manf Ref'	Type	Air Flow	Noise	Input	Panel Cut-out	Depth behind Panel	Unit Price		
								1-9	10-24	25+
7801199	FPF08KR230B	FILTER FAN	23 (m <sup>3</sup> /h)	40dB	10W	92 X 92MM	60MM	58.00	53.94	50.46
7801205	FPF12KR230B	FILTER FAN	57 (m <sup>3</sup> /h)	43dB	20W	125 X 125MM	71MM	62.00	57.66	53.94
7801214	FPF13KR230B	FILTER FAN	120 (m <sup>3</sup> /h)	41dB	23W	177 X 177MM	90MM	73.00	67.89	63.51
7801217	FPF15KMR230B	FILTER FAN	130 (m <sup>3</sup> /h)	41dB	23W	223 X 223MM	105MM	78.00	72.54	67.86
7801220	FPF15KR230B	FILTER FAN	240 (m <sup>3</sup> /h)	50dB	29W	223 X 223MM	113MM	89.00	82.77	77.43
7801226	FPF20KR230B	FILTER FAN	500 (m <sup>3</sup> /h)	65dB	67W	291 X 291MM	156MM	120.00	111.60	104.40
7801232	FPF20KGR230B	FILTER FAN	650 (m <sup>3</sup> /h)	71dB	118W	291 X 291MM	142MM	160.00	148.80	139.20