

PF 11.000 EMC | PFA 10.000 EMC ECOOL FILTERFAN | EXHAUST FILTER 25–29 m³/h

- installation size 1, air flow rate up to 29 m³/h
- secure contact due to improved contact springs on the screen grid
- system of protection IP 54, NEMA type 12
- UL, cUL approval
- cut-out compatible to installation size 1 of the 3rd and 4th Generation



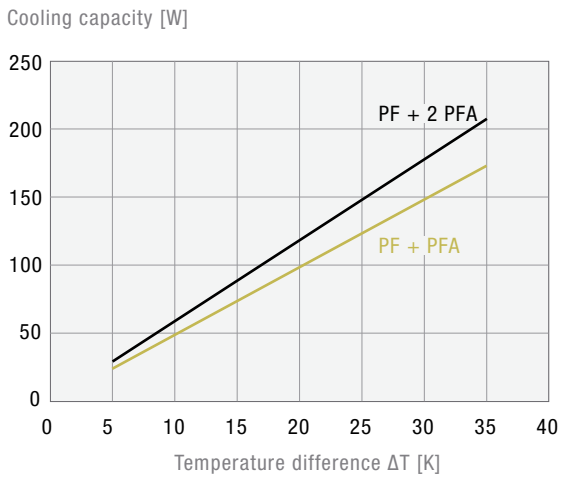
PRODUCT		PF 11.000 EMC					
ARTICLE NO.	IP 54	11811101055	11811151055	11811851055	11811801055	11811701055	Unit
DATA							
Rated voltage ±10 %	AC 50 60 Hz			DC			V
	230	115	12	24	48		
Unimpeded airflow	25 29						m³/h
Airflow rate in combination with exhaust filter	16 18						
Power consumption	12 11			2.4		2.6	W
Current consumption	0.07 0.06	0.15 0.15		0.2	0.1	0.05	A
Noise level according to EN ISO 3741	33 33			33			dB (A)
Weight	0.58			0.19			kg
Type of connection	cable, 2-core, length 310 mm						
Fuse	6						A
System of protection according to EN 60529 / UL 50	NEMA type 12 - standard filter						
Filtration efficiency according to EN 779	> 90						%
Filter mat quality class according to EN 779	G 4						
Duty cycle	100						%
Bearing type	sleeve bearing			ball bearing			
Service life L ₁₀ (+ 40 °C) ¹	52500	55000		70000			h
Temperature range	-40 ... +55 -40 ... +131						°C °F
Design (housing and protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL 94 V0						
EMC screen	stainless steel						
Colour	RAL 7035 different colours available on request						

ACCESSORIES		ARTICLE NUMBER
Exhaust filter		11910001055
Spare filter mats	5 pieces	18611600029
Thermostat		17121000000
Hygrostat		17207000000
Rainhood in stainless steel		18102000014

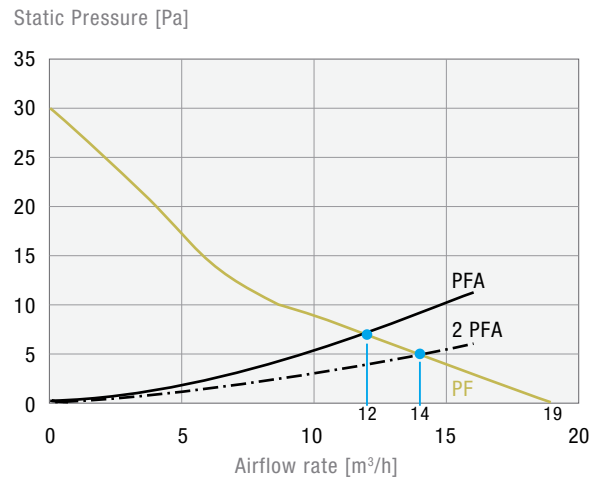
For additional models, options and voltages visit www.pfannenber.com or contact us directly.

¹ fan failure is defined as being when the current and speed deviate or the operating noises are out of the ordinary

Cooling capacity performance curves



Static pressure performance curve



Dimensions

mm	PF 11.000 EMC		PFA 10.000 EMC
	AC	DC	
X	109	109	109
Y	109	109	109
Z1	4	4	4
Z2	62	49	19
A	93	93	93
B	93	93	93

