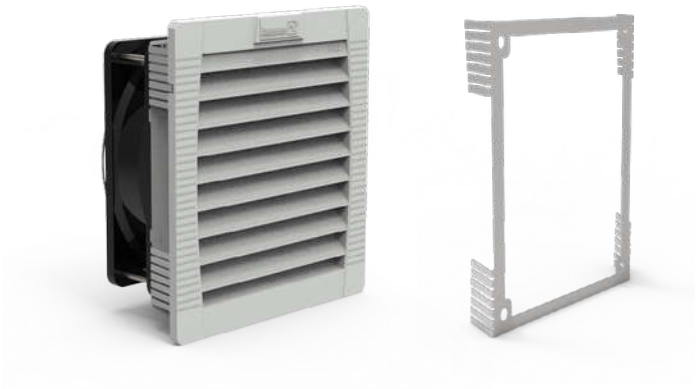
PF 11.000 MEK I PF 22.000 MEK I Mounting Extension Kit
FILTERFAN I EXHAUST FILTER 19–70 m³/h

- filterfan and exhaust filter for wall thicknesses from 3 to 5 mm
- standard filterfans can be upgraded with the MEK for use in 3 to 5 mm thick housing walls
- can be used in plastic cabinets, for example
- system of protection IP 54, NEMA type 12



PRODUCT	PF 11.000 with MEK	PF 22.000 with MEK	
ARTICLE NO.	11611101215	11622101215	Unit
DATA			
Rated voltage ±10 %	230 AC 50 I 60 Hz		V
Unimpeded airflow	19 I 24	61 I 70	m³/h
Airflow comb. with exhaust filter	12 I 14	44 I 50	
Power consumption	12 I 11	20 I 20	W
Current consumption	0.07 I 0.06	0.15 I 0.15	A
Noise level according to EN ISO 3741	33 I 33	44 I 44	dB (A)
Weight	0.55	0.7	kg
Type of connection I Fuse	cable, 2-core, length 310 mm I 6	terminal strip I 6	A
System of protection	NEMA type 12 according to EN 60529 / UL 50		
System of protection	IP 54; IP 55 on request for PF/ PFA 22.000		
Filtration efficiency	88		%
Filter mat quality class	G 4 according to EN 779		
Duty cycle I bearing type	100 I sleeve bearing		%
Service life L_{10} (+ 40 °C)[1]	52500	37500	h
Temperature range	–40 … +55 I –40 … +131		°C I °F
Design	made of injection-moulded thermoplastic, self-extinguishing, UL 94 V0; stainless steel		
Colour	RAL 7035		

PRODUCT	MEK for PF 11.000 or PFA	MEK for PF 22.000 or PFA	
ARTICLE NO.	18112000006	18112000007	Unit
Dimensions (H x W x D)	98 x 90 x 15	132 x 120 x 24	mm
Weight	12	20	g
Material	stainless steel		
Kit consists of	Extension sheet and 4 screws		

ACCESSORIES		ARTICLE NUMBER	
Exhaust filter		PFA 10000 MEK: 11710001215	PFA 20000 MEK: 11720001215
Spare filter mats	5 pieces	18611600029	18611600030
Thermostat		17121000000	
Hygrostat		17207000000	
Rainhood in stainless steel		18102000014	

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

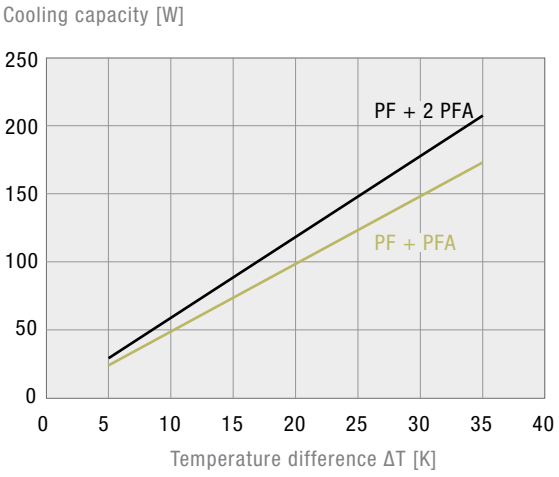
[1] fan failure is defined as being when the current and speed deviate or the operating noises are out of the ordinary

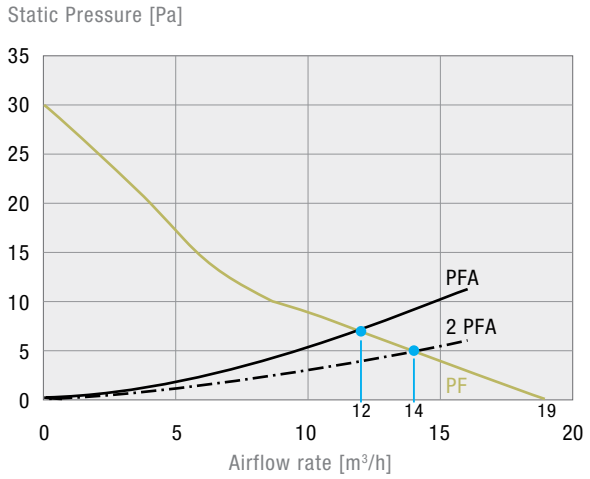
on request

Cooling capacity performance curves

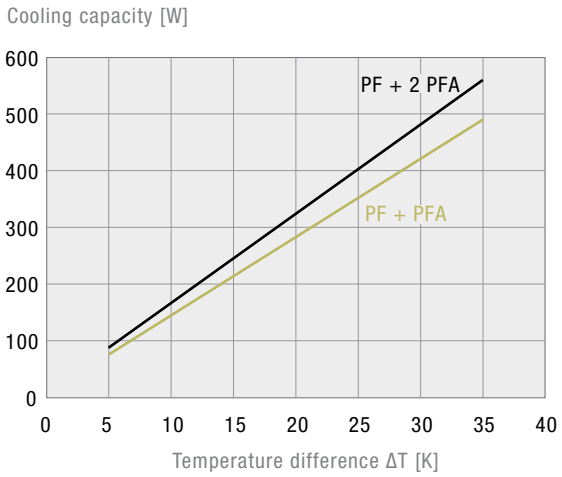
Static pressure performance curve

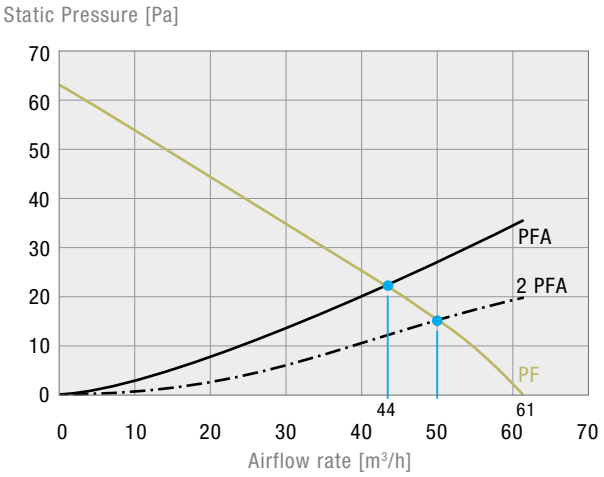
PF 11.000 MEK





PF 22.000 MEK





Dimensions

mm	PF 11.000 MEK		PF 22.000 MEK	
	PF	PFA	PF	PFA
X	109	109	145	145
Y	109	109	145	145
Z1	4	4	5	5
Z2	62	19	70	26
A[1]	93	93	126.5	126.5
B[1]	93	93	126.5	126.5

