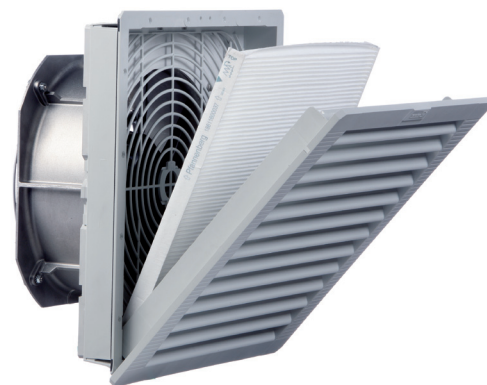


# Slim Line Filterfan

## PF 65.000 SL



Pfannenbergl 4th Generation filterfan with low installation depth

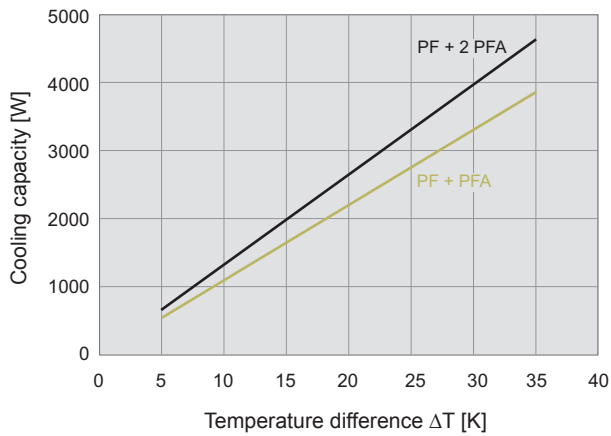
- installation size 6, air flow rate up to 550 m<sup>3</sup>/h
- three performance classes, cut-out compatible
- system of protection IP 55, NEMA type 12
- UL, cUL approval
- UV-resistance (IP 55 version)

Data		PF 65.000 SL		Unit
Article number	IP 55	11675103055	11675153055	
		AC 50 Hz / 60 Hz		
Rated voltage ± 10 %		230	115	V
Unimpeded airflow		500 / 550		m <sup>3</sup> /h
Airflow rate in combination (PF + PFA 60.000)		345 / 423		
Power consumption		64 / 80		W
Current consumption		0.29 / 0.35	0.58 / 0.7	A
Noise level (according to EN ISO 3741)		54 / 52		dB (A)
Weight		3.3		kg
Type of connection		spring-type terminal		
Fuse		6		A
System of protection according to EN 60529 / UL 50		NEMA type 12 - fluted filter		
Filtration efficiency		91		%
Filter mat quality class according to EN 779		G 4		
Duty cycle		100		%
Bearing type		ball bearing		
Service life L <sub>10</sub> (+ 40 °C) <sup>1</sup>		40000		h
Temperature range		- 15 ... + 55 / + 5 ... + 131		°C / °F
Design (housing and protection against accidental contact)		made of injection-moulded thermoplastic, self-extinguishing, UL 94 VO, UV-resistant		
Colour		RAL 7035, different colours available on request		
Accessories		Piece	Article number	Information on page
Exhaust filter PFA 60.000	IP 55	1	11760003055	160
Thermostat		1	17121000000	176/178

<sup>1</sup> fan failure is defined as being when the current and speed deviate or the operating noises are out of the ordinary  
Approvals see page 119

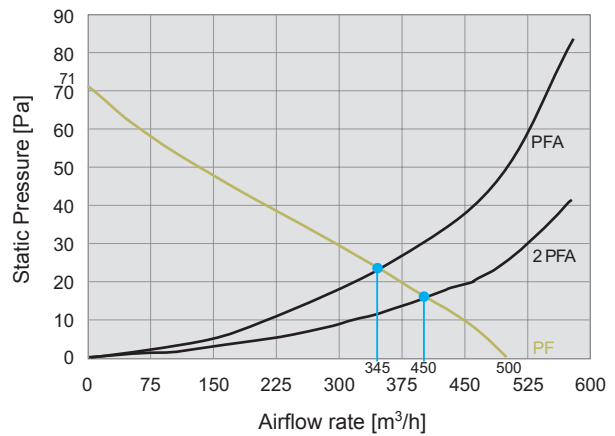
**Cooling capacity performance curves**

PF 65.000 SL IP 55



**Static pressure performance curves**

PF 65.000 SL IP 55



**Dimensions**

mm	PF 65.000 SL	PFA 60.000
X	320	320
Y	320	320
Z1	7	7
Z2	124	39
A <sup>1</sup>	291	291
B <sup>1</sup>	291	291

<sup>1</sup> for material thicknesses up to 2 mm  
+ 1 mm for thickness of material > 2 mm ≤ 3 mm

