

# PFB 22.000

## Filterfan

# PFBA 20.000

## Exhaust filter



- installation size 2, air flow rate up to 67 m<sup>3</sup>/h
- system of protection IP 54 and IP 55, NEMA 12
- cut-out compatible with installation size 2 from the 3<sup>rd</sup> Generation

Data		PFB 22.000		Unit
Article number	IP 54	11622101955	11622151955	
Rated voltage ± 10%		AC 50 Hz / 60 Hz		
		230	115	V
Unimpeded airflow	IP 54	58 / 67		m <sup>3</sup> /h
Air flow rate in combination (PFB + PFA 20.000)	IP 54	42 / 49		
Power consumption		28 / 24	29 / 24	W
Current consumption		0.2 / 0.2	0.3 / 0.3	A
Noise level according to EN ISO 3741		44 / 44		dB(A)
Weight		0.7		kg
Type of connection		terminal strip		
Fuse		6		A
System of protection according to EN 60529	IP 54	NEMA 12 - standard filter		
Filtration efficiency	IP 54	88		%
Filter mat quality class according to EN 779	IP 54	G 3		
Duty cycle		100		%
Bearing type		ball bearing		
Service life L <sub>10</sub> (+ 40 °C) <sup>1</sup>		50,000		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		
Colour		RAL 7035		
Accessories	Piece	Article number		
Exhaust filter PFBA 20.000	IP 54	1	11720001955	
Thermostat		1	17121000000	

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