

PFB 11.000

Filterfan

PFBA 10.000

Exhaust filter



- installation size 1, air flow rate up to 28 m³/h
- system of protection IP 54, NEMA 12
- cut-out compatible with installation size 1 from the 3rd Generation

Data	PFB 11.000		Unit
Article number	11611101955	11611151955	
Rated voltage ± 10%	AC 50 Hz / 60 Hz		
	230	115	V
Unimpeded airflow	24 / 28		
Airflow rate in combination (PFB + PFA 10.000)	15 / 17		m ³ /h
Power consumption	14 / 10	16 / 12	W
Current consumption	0.08 / 0.08	0.2 / 0.2	A
Noise level according to EN ISO 3741	33 / 33		dB(A)
Weight	0.55		kg
Type of connection	cable, 2-core, length 310 mm		
Fuse	6		A
System of protection according to EN 60529	IP54	NEMA 12 - standard filter	
Filtration efficiency	88		%
Filter mat quality class according to EN 779	G 3		
Duty cycle	100		%
Bearing type	ball bearing		
Service life L ₁₀ (+ 40 °C) ¹	50,000		h
Temperature range	- 15 ... + 55 / + 5 ... + 131		°C / °F
Design (housing protection against accidental contact)	made of injection-moulded thermoplastic, self-extinguishing, UL94 VO		
Colour	RAL 7035		
Accessories	Piece	Article number	
Exhaust filter PFBA 10.000	IP54	1	11710001955
Thermostat		1	17121000000

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