

PFB 66.000

Filterfan

PFBA 60.000

Exhaust filter



- installation size 6, air flow rate up to 746 m³/h
- three performance classes, cut-out compatible
- system of protection IP 54 and IP 55, NEMA 12
- cut-out compatible with installation size 6 from the 3rd Generation

Data		PFB 66.000		Unit
Article number	IP 54	11666102955	11666152955	
Rated voltage ± 10%		AC 50 Hz / 60 Hz		
		230	115	V
Unimpeded airflow	IP 54	607 / 620		m ³ /h
Air flow rate in combination (PFB + PFA 60.000)	IP 54	423 / 423		
Power consumption		115 / 150	110 / 160	W
Current consumption		0.51 / 0.66	0.96 / 1.4	A
Noise level according to EN ISO 3741		63 / 64		dB(A)
Weight		3.2		kg
Type of connection		spring type terminal		
Fuse		6		A
System of protection according to EN 60529	IP 54	NEMA 12 - standard filter		
Filtration efficiency	IP 54	91		%
Filter mat quality class according to EN 779	IP 54	G 4		
Duty cycle		100		%
Bearing type		ball bearing		
Service life L ₁₀ (+ 40 °C) ¹		40,000		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 60.000	IP 54	1	11760002955	
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