

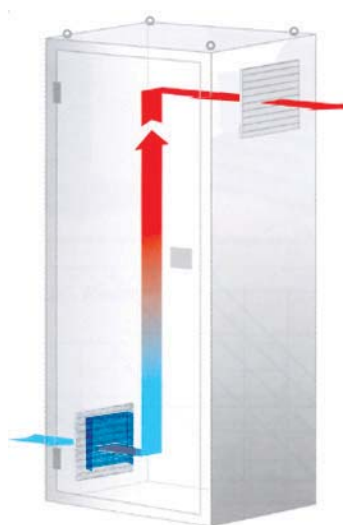


ALFAA5



TIP

If possible it is better to use the units with the air flow from the outside to the enclosure inside. The slight pressurization of the panel prevents dust from getting through any openings.



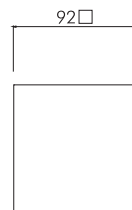
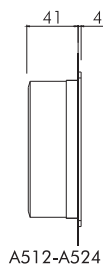
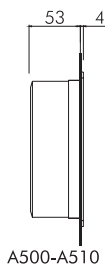
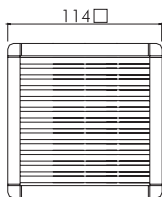
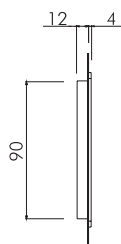
Features	Unit	ALFAA000BPB	ALFAA500BPB	ALFAA510BPB	ALFAA512BPB	ALFAA524BPB
Air flow rate (free blow)	m³/h	-	24(28)		24	
Flow rate with exit filter	m³/h	-	14(17)		14	
Power supply	V/Hz	-	230/50-60	115/50-60	12DC	24DC
Dimensions HxWxD	mm	114x114x16	114x114x57		114x114x45	
Power consumption	W	-	13(12)		3	4
Current consumption	A	-	0.10(0.08)	0.14(0.12)	0.25	0.16
Overcurrent protection	-	-	impedance			
Electric connection	-	-	faston 2.8x0.5 mm		2-pole terminal 1.5 mm²	
Duty cycle	-	-	100%			
Operating temperature	°C (°F)	-10/+70 (+14/+158)				
Protection degree/class	-	IP54	IP54/Class I			
Noise level	dB(A)	-	30(35)		35	
Flow direction	-	-	outside-in			
Bearing	-	-	ball			
Filter mat EN779	-	G2				
Service life (at 40°C)	hr	-	50 000			
Material	-	ABS UL94V-0 Color RAL7035				
Wall thickness	mm	1.2-2.4				
Gasket	-	self-adhesive				
Weight (with packaging)	kg	0.06(0.10)	0.38(0.43)		0.18(0.23)	
Package dimensions	mm	120x120x20	120x120x60			
Mounting	-	Fast Clip-on				
Conformity/Certifications	-	CE				

Versions

UL File n. E301228	ALFAA000BPUB	ALFAA500BPUB	ALFAA510BPUB	ALFAA512BPUB	ALFAA524BPUB
RAL7032 - Gray - Code ending	delete B				
RAL9005 - Black - Code ending	delete B, add N (available on request)				
EMC - Code ending	M				
Reverse flow - Code ending	-	PR			
Connection with terminals	-	K		-	

Accessories

Accessories			
Filter mat, standard type		ALFAFBPA0	
Filter mat, high efficiency		ALFAFBPA0X	
Thermostat 0-60°C, NO contact	-	THV2	
Power cord 1m		SPINOTTOA2-10	-
Fan speed controller	-	FSC	-
Hood for IP55		CUFF10B	



A500-A510

A512-A524

Specifications, values and drawings are subject to change without notice.