



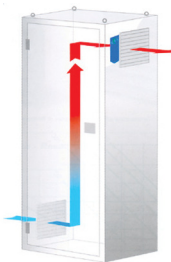
ALFAA5



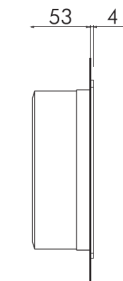
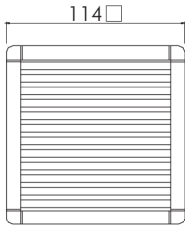
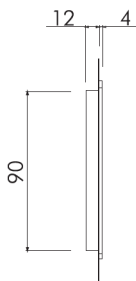
Features	Unit	ALFAA000BPB	ALFAA500BPB	ALFAA510BPB	ALFAA512BPB	ALFAA524BPB
Air flow rate (free blow)	m³/h	-	24(28)		24	
Flow rate with exit filter	m³/h	-	14(17)		14	
Power supply	V/Hz	-	230/50-60	115/50-60	12DC	24DC
Dimensions HxWxD	mm	114x114x17	114x114x57		114x114x45	
Power consumption	W	-	13(12)		3	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	-	-10/+70			
Protection degree/class	-	IP54	IP54/Class I			
Noise level	dB(A)	-	30(35)		35	
Flow direction	-	-	outside-in			
Bearing	-	-	ball			
Filter mat (Eurovent)	-	EU2				
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/Approvals	-	CE				

Versions	ALFAA000BPUB	ALFAA500BPUB	ALFAA510BPUB	ALFAA512BPUB	ALFAA524BPUB
UL File n. E301228	-	-	-	-	-
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	-	-

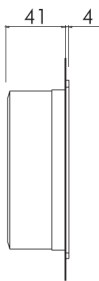
Accessories	ALFAA000BPUB	ALFAA500BPUB	ALFAA510BPUB	ALFAA512BPUB	ALFAA524BPUB
Filter mat, standard type	-	-	-	ALFAFBP00	-
Filter mat, high efficiency	-	-	-	ALFAFBP00X	-
Thermostat 0-60°C, NO contact	-	-	-	THV2	-
Power cord 1m	-	-	SPINOTTOA2-10	-	-
Fan speed controller	-	-	-	FSC	-
Hood for IP55	-	-	-	CUFF10B	-



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.



A500-A510



A512-A524

ael-cat-en-13.01