

ALFA23



Features	Unit	ALFA2000BP	ALFA2300BP	ALFA2310BP	ALFA2324BPT	ALFA2348BPT
Air flow rate (free blow)	m³/h	-	105(120)		105	
Flow rate with exit filter	m³/h	-	80(95)		80	
Power supply	V/Hz	-	230/50-60	115/50-60	24DC	48DC
Dimensions HxWxD	mm	250x250x30	250x250x111			
Power consumption	W	-	22(21)		9	13
Current consumption	A	-	0.14(0.12)	0.26(0.24)	0.37	0.27
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)	-	43(49)		45	
Flow direction	-	-	outside-in			
Bearing	-	-	ball			
Filter mat (Eurovent)	-	EU3				
Service life (at 40°C)	hr	-	50,000			
Material	-	ABS UL94V-0 Color RAL7032				
Wall thickness	mm	1.2-2.4				
Gasket	-	self-adhesive				
Weight (with packaging)	kg	0.42(0.52)	1.20(1.40)		0.90(1.10)	
Package dimensions	mm	280x260x40	270x270x130			
Mounting	-	Fast Clip-on				
Conformity/Approvals	-	CE				

Versions

UL c File n. E301228	ALFA2000BPU	ALFA2300BPU	ALFA2310BPU	ALFA2324BPTU	ALFA2348BPTU
RAL7035 - Code ending	B				
EMC - Code ending	M				
Reverse flow - Code ending	-	PR			

Accessories

Filter mat, standard type	ALFAFBP20				
Filter mat, high efficiency	ALFAFBP20X				
Thermostat 0-60°C, N. Open	-	THV02			
Power cord 1m	-	SPINOTTOA2-10		-	

TIP

DC powered filter fan units can be the best way to prevent EMC interference to monitors and other sensitive equipment inside the enclosure.

