

Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1430	RPM
Power consumption	P _e	140	W
Nominal current	I _{nom}	0.7	A
Maximum current	I _{max}	1.3	A
Cos φ		0.85	
Capacitor		03/400	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	L _p (meas.)	60	dB(A)
Sound pressure level (7 m)	L _p (calc.)	49	dB(A)
Weight		11.6	kg
Packing dimensions		510x510x315	mm

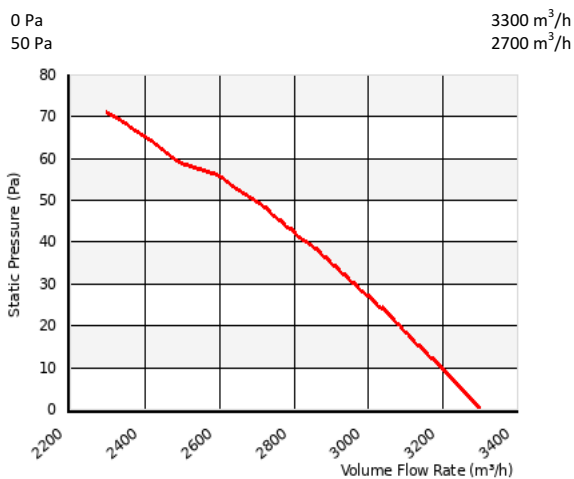
Fan details

Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics



Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard - CCW

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VOSTERMANS
VENTILATION

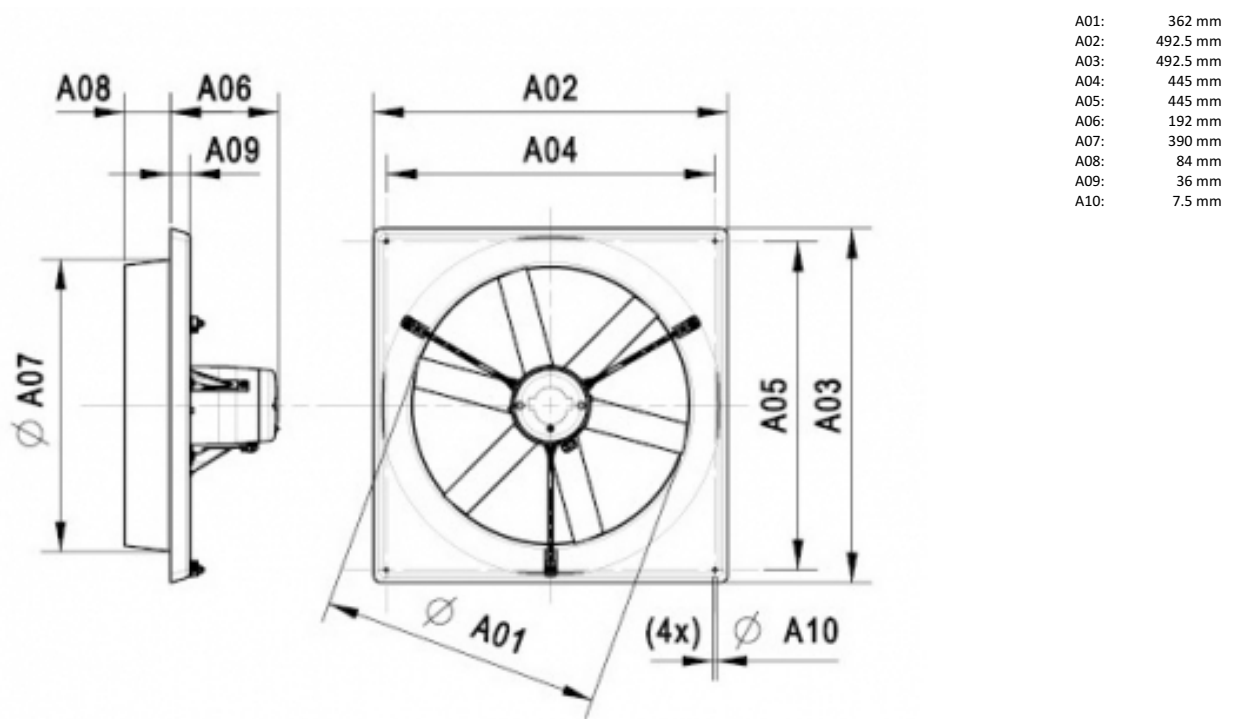
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Dimensions



Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	30.9%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	42
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V4E35EAM11100
Model number		
Motor input power	P_e	0.152 kW
Volume flow	Q_v	2284 m ³ /h
Pressure difference	p_{sf}	74 Pa
Rotational speed	n	1421 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

Consult instructions for information regarding installation, disassembly and recycling of this product