



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	930	RPM
Power consumption	P _e	520	W
Nominal current	I _{nom}	2.3	A
Maximum current	I _{max}	3.4	A
Cos φ		0.98	
Capacitor		16/400	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.)	67	dB(A)
Sound pressure level (7 m)	L _p (calc.)	56	dB(A)
Weight		25.8	kg
Packing dimensions		870x870x395	mm

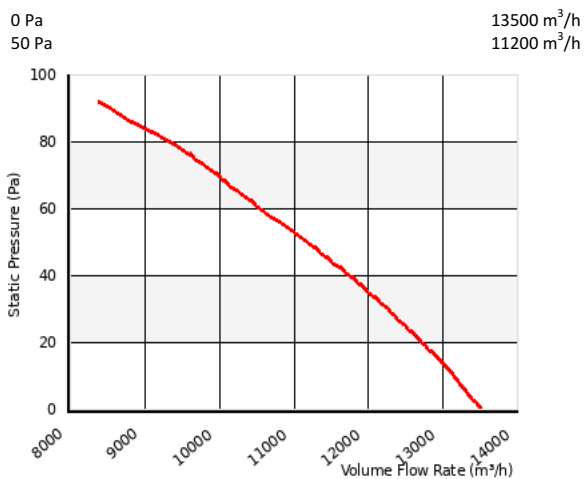
Fan details

Impeller blades	4
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics



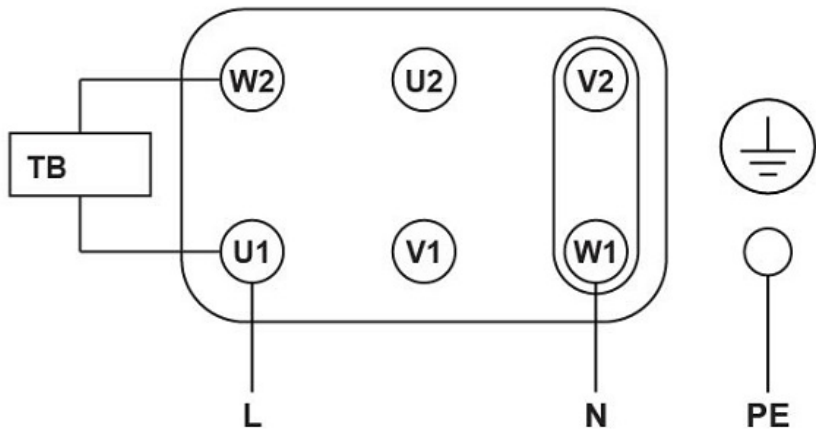
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard - CCW

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VOSTERMANS
VENTILATION

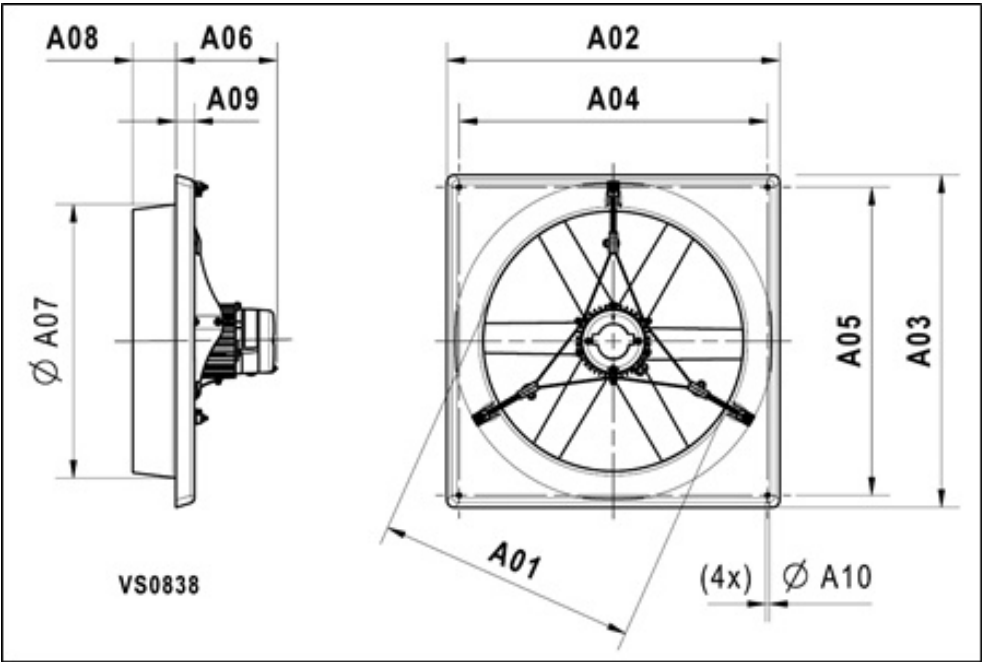
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Dimensions



A01:	712 mm
A02:	850 mm
A03:	850 mm
A04:	790 mm
A05:	790 mm
A06:	247 mm
A07:	740 mm
A08:	105 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	37.7%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	46
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767 V6S71AAE10100
Commercial reg. no.		
Model number		
Motor input power	Pe	0.568 kW
Volume flow	Qv	8383 m³/h
Pressure difference	psf	92 Pa
Rotational speed	n	915 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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