



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	950	RPM
Power consumption	P _e	170	W
Nominal current	I _{nom}	0.9	A
Maximum current	I _{max}	1.4	A
Cos φ		0.78	
Capacitor		05/400	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		17.0	kg
Packing dimensions		670x670x315	mm

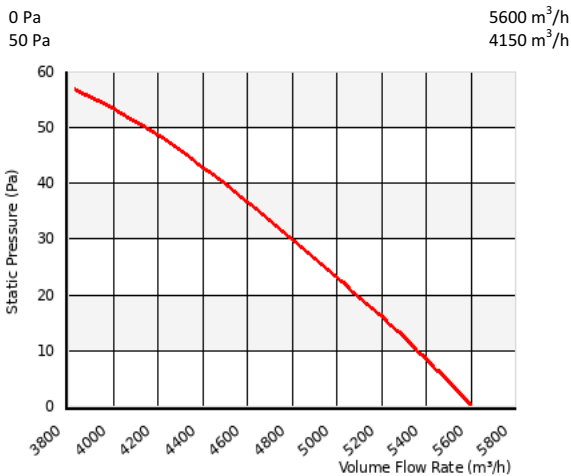
Fan details

Impeller blades	6
Impeller type	4
Impeller system	K
Impeller material	PG

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics



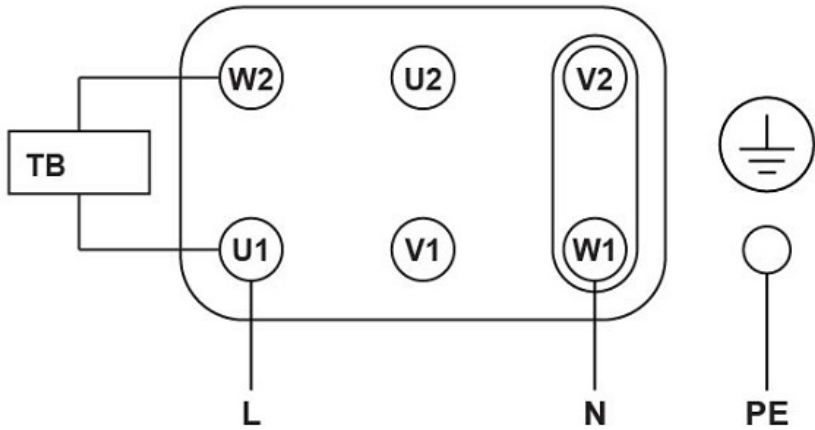
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard - CCW

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VOSTERMANS
VENTILATION

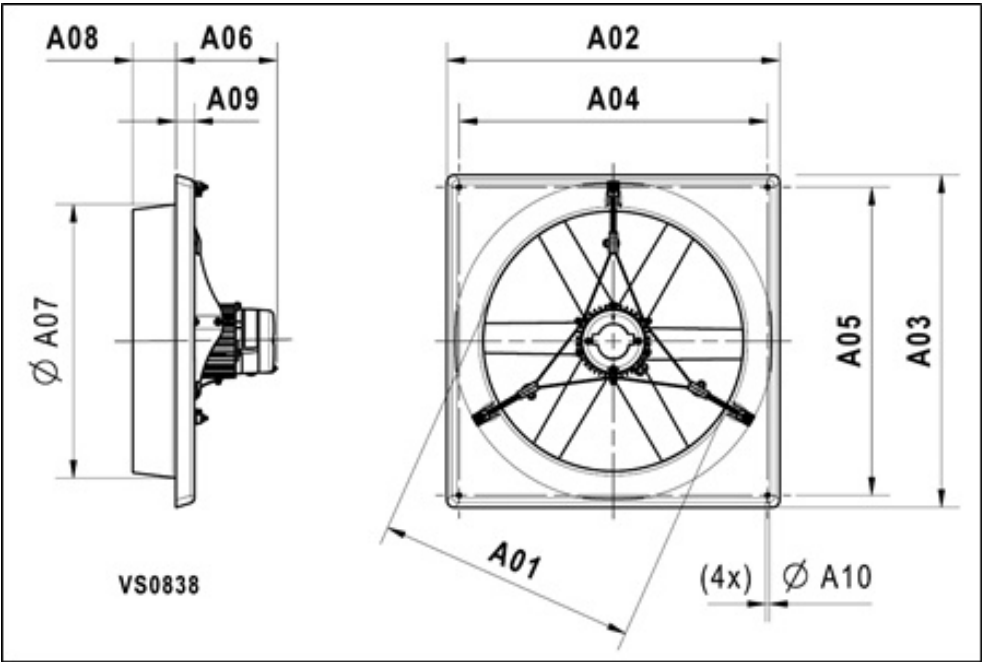
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Dimensions



A01:	574 mm
A02:	700 mm
A03:	700 mm
A04:	640 mm
A05:	640 mm
A06:	192 mm
A07:	600 mm
A08:	105 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	32.1%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	43
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V6S50AAE10100
Model number		
Motor input power	Pe	0.189 kW
Volume flow	Qv	3830 m³/h
Pressure difference	psf	57 Pa
Rotational speed	n	938 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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