Article number: V6S92AAE10100

Panel fans

Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	910	RPM
Power consumption	P_e	590	W
Nominal current	I_{nom}	2.7	A
Maximum current	I_{max}	3.6	A
Cos ϕ		0.97	
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)	$L_{p\ (meas.)}$	77	dB(A)
Sound pressure level (7 m)	$L_{p\ (calc.)}$	66	dB(A)
Weight		26.8	kg
Packing dimensions		187.8x1000x1000	mm

Fan details

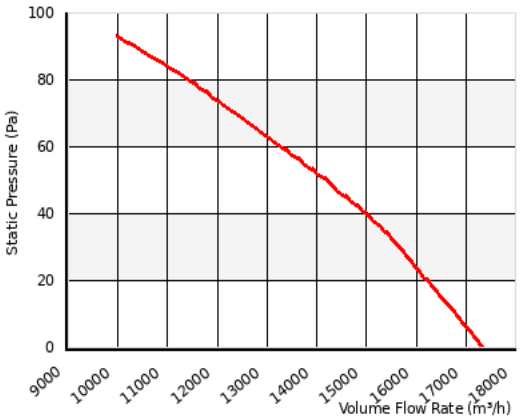
Impeller blades	3
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0 Pa	17300 m^3/h
50 Pa	14200 m^3/h



Please note: Picture may deviate from original product

Approval(s)

ErP 2026 COMPLIANT

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Version 3.0 23Oct2025

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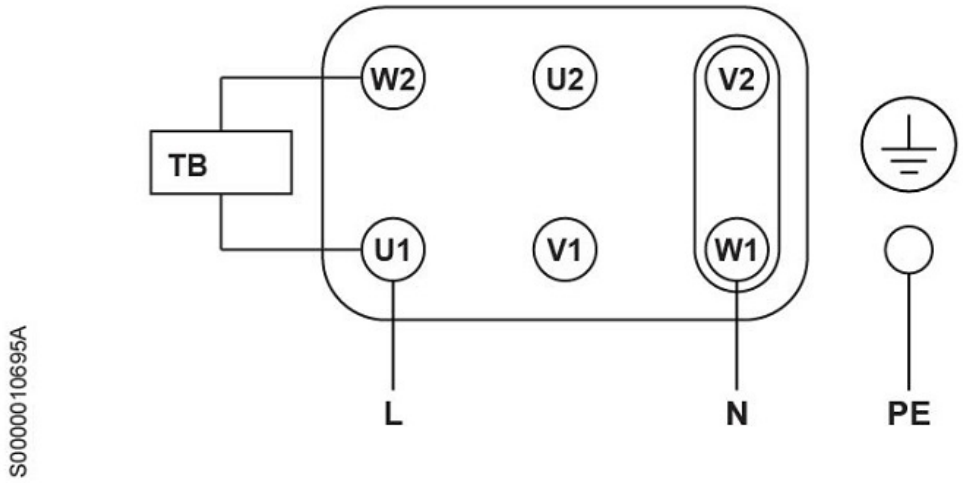
Wiring diagram

C1 - 1 Phase - Standard - CCW



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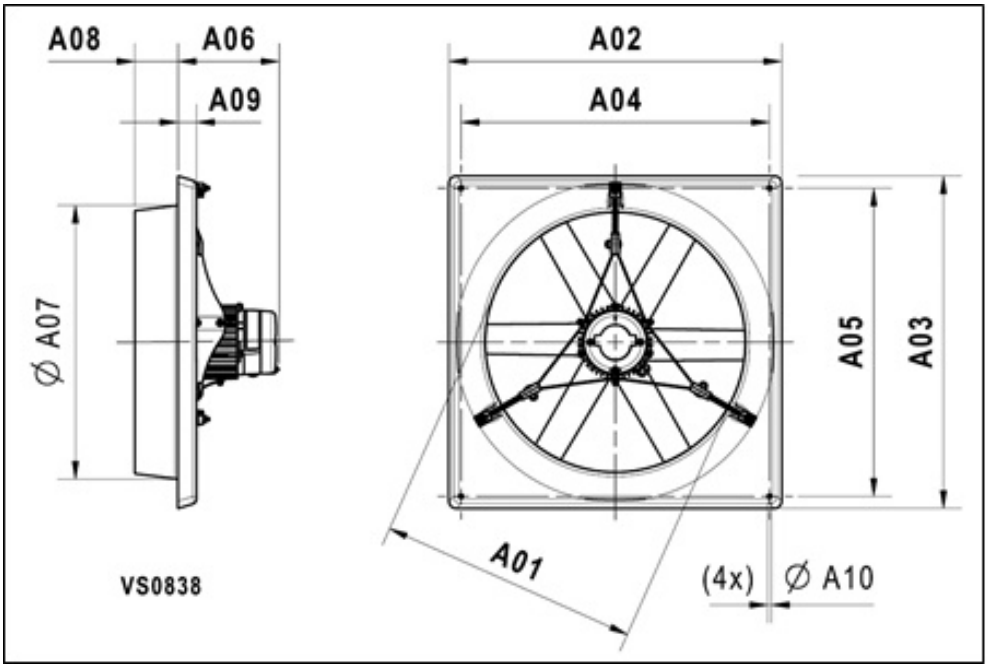
Dimensions



A01:	915 mm
A02:	1005 mm
A03:	1005 mm
A04:	947 mm
A05:	947 mm
A06:	247 mm
A07:	940 mm
A08:	93 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	40.9%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	49
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands
Commercial reg. no.		12021767
Model number		V6S92AAE10100
Motor input power	Pe	0.630 kW
Volume flow	Qv	9976 m³/h
Pressure difference	psf	93 Pa
Rotational speed	n	900 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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

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