Article number: V6E71AAM10100

Panel fans

Multifan

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		24.3	kg
Packing dimensions		870x870x395	mm

Fan details

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

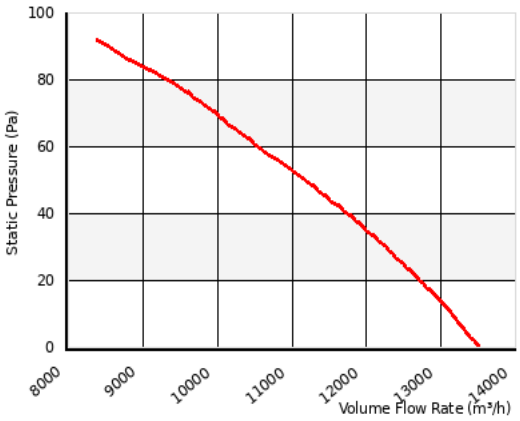
Control options

Triac controller	Yes
Transformer	Yes
RFREINV7 control	Yes

* This fan is suitable for 1~ frequency control with the Invertek Optidrive type RFREINV7. This Invertek Optidrive RFREINV7 is equipped with a special Vostermans Ventilation BV parameter set. This Invertek Optidrive RFREINV7 is available from Vostermans Ventilation BV.

Characteristics

0 Pa	13500 m^3/h
50 Pa	11200 m^3/h



Please note: Picture may deviate from original product

Approval(s)

CE EAC

ErP 2026 COMPLIANT

VOSTERMANS VENTILATION

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Version 3.0 23Oct2025

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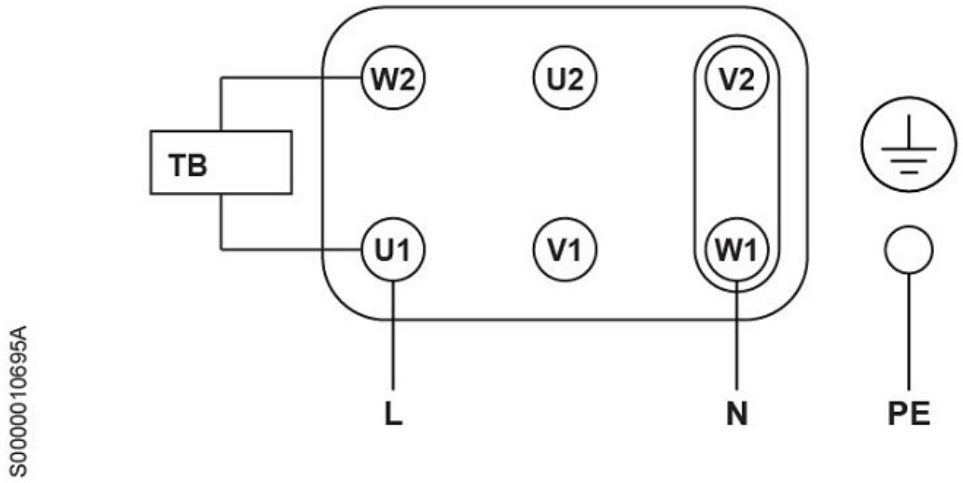
Wiring diagram

C1 - 1 Phase - Standard - CCW



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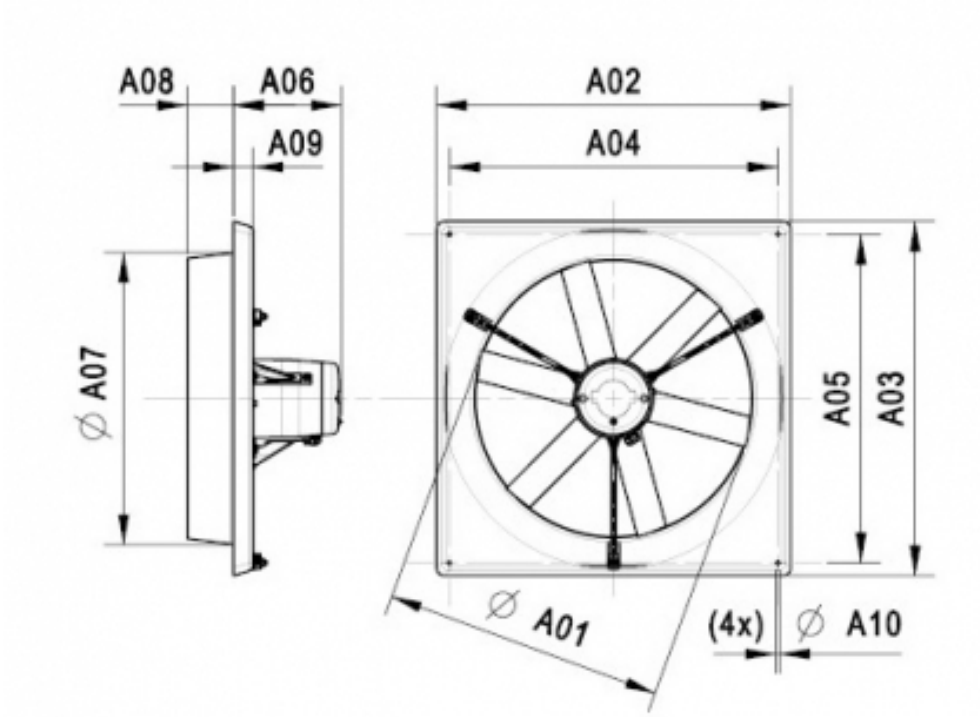
Dimensions



A01:	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	ηf	37.7%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	46
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands
Commercial reg. no.		12021767
Model number		V6E71AAM10100
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

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