Article number: V6T63AAE10100

Panel fans

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	965	RPM
Power consumption	P_e	530	W
Nominal current	I_{nom}	2.3/1.3	A
Maximum current	I_{max}	2.7/1.6	A
Cos ϕ		0.59	
Capacitor		-	µF/V
Ambient temperature	$T_{amb\ min/max}$	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	$L_{p\ (meas.)}$	70	dB(A)
Sound pressure level (7 m)	$L_{p\ (calc.)}$	59	dB(A)
Weight		24.2	kg
Packing dimensions		800x790x395	mm

Fan details

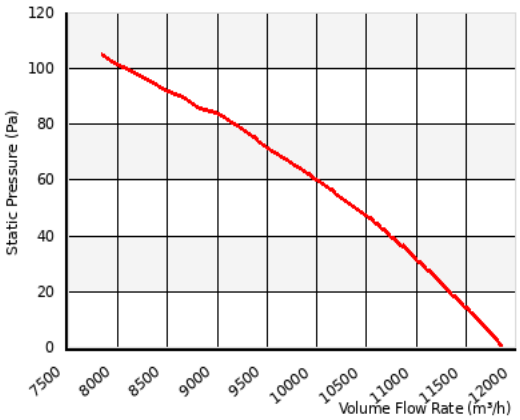
Impeller blades	5
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa	11800 m^3/h
50 Pa	10400 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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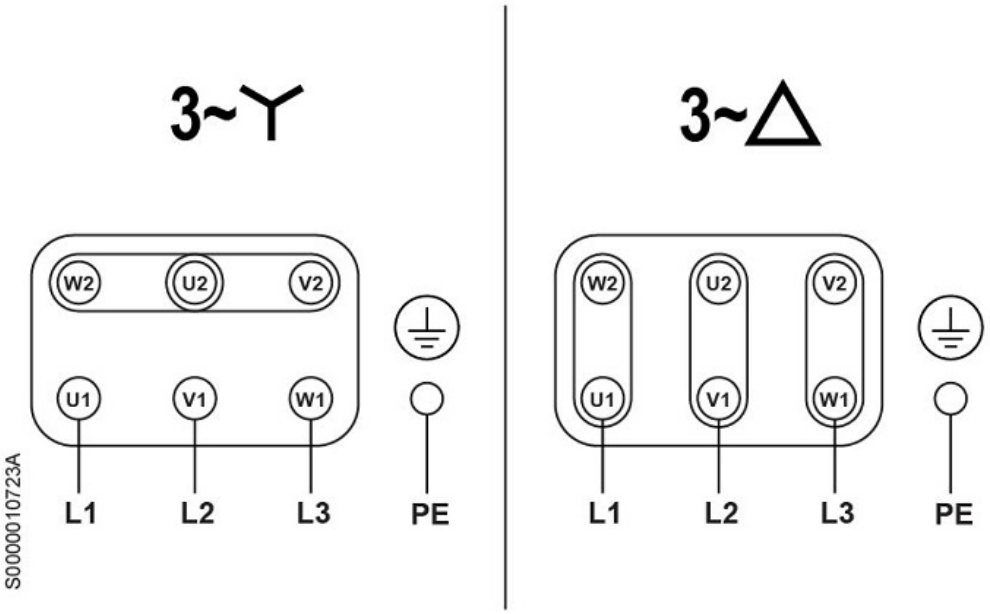
Wiring diagram

C11 - 3 Phase - Y connection - CCW



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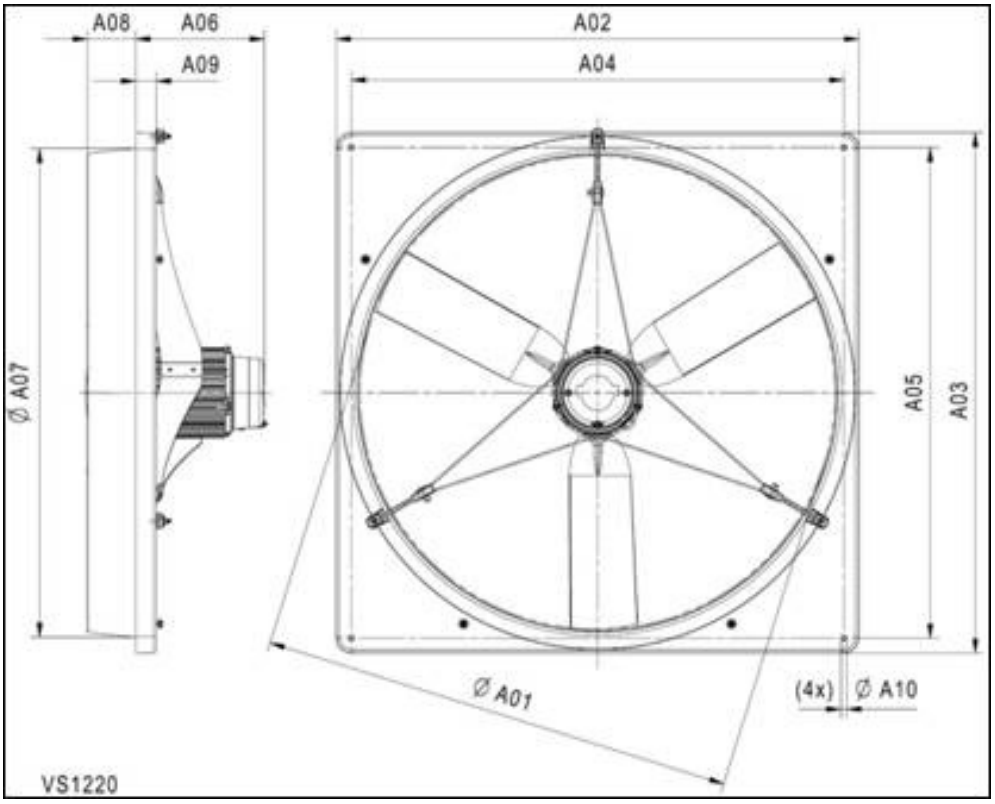
Dimensions



A01:	646 mm
A02:	775 mm
A03:	775 mm
A04:	715 mm
A05:	715 mm
A06:	247 mm
A07:	670 mm
A08:	105 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	38.7%
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		V6T63AAE10100
Motor input power	Pe	0.591 kW
Volume flow	Qv	7835 m³/h
Pressure difference	psf	105 Pa
Rotational speed	n	960 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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

VOSTERMANS VENTILATION

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