



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	1460	RPM
Power consumption	P _e	230	W
Nominal current	I _{nom}	1.4/0.8	A
Maximum current	I _{max}	1.5/0.9	A
Cos φ		0.43	
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.)	65	dB(A)
Sound pressure level (7 m)	L _p (calc.)	55	dB(A)
Weight		12.8	kg
Packing dimensions		600x600x400	mm

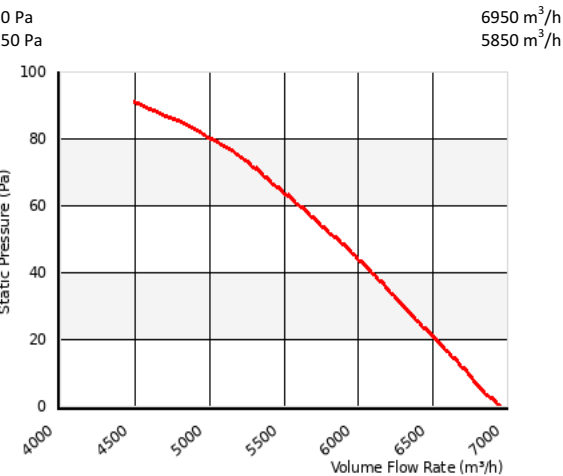
Fan details

Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	No
Transformer	Yes
Frequency drive	No

Characteristics



Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions

The image contains two technical drawings of a Vostermans fan. The left drawing is a front view showing a circular fan with a central hub and multiple blades. Dimensions labeled include A01 (outer diameter), A10 (4x) (hole diameter), A15 (top width), A03 (right height), A11 (bottom width), and A02 (total bottom width). The right drawing is a side view showing the fan's profile and mounting. Dimensions labeled include A70 (total height), A12 (mounting bracket width), A13 (fan body width), and A14 (total width).

A01:	472 mm
A02:	587 mm
A10:	6.5 mm
A11:	403 mm
A12:	33 mm
A13:	220 mm
A14:	374 mm
A15:	326 mm
A70:	520 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	41.4%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	51
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands 12021767 T4D45BAM80100
Commercial reg. no.		
Model number		
Motor input power	Pe	0.274 kW
Volume flow	Qv	4490 m³/h
Pressure difference	psf	91 Pa
Rotational speed	n	1450 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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

The logo for Vostermans Ventilation, featuring a stylized 'V' made of three geometric shapes and the company name in a bold, sans-serif font.

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