

Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1415	RPM
Power consumption	P _e	370	W
Nominal current	I _{nom}	1.7	A
Maximum current	I _{max}	2.5	A
Cos φ		0.97	
Capacitor		10/400	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.)	66	dB(A)
Sound pressure level (7 m)	L _p (calc.)	55	dB(A)
Weight		14.7	kg
Packing dimensions		600x600x400	mm

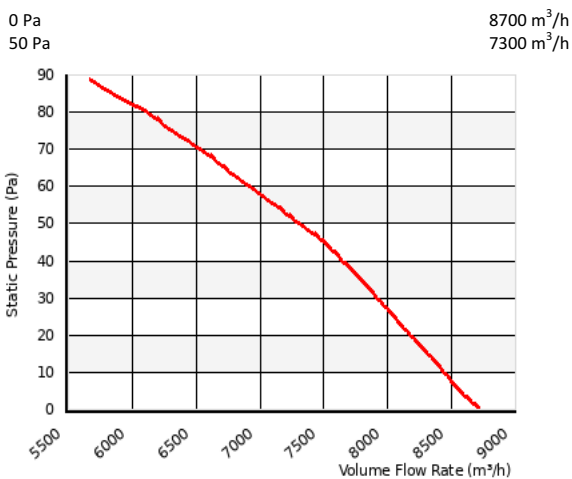
Fan details

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

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics



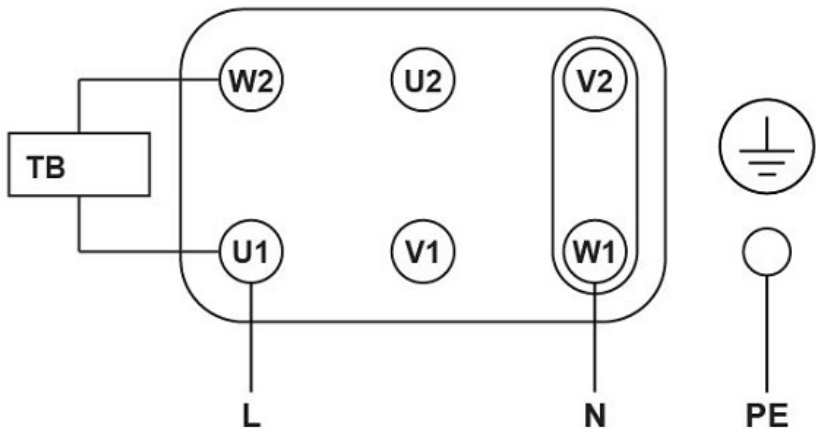
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard - CCW

S0000010695A



VOSTERMANS
VENTILATION

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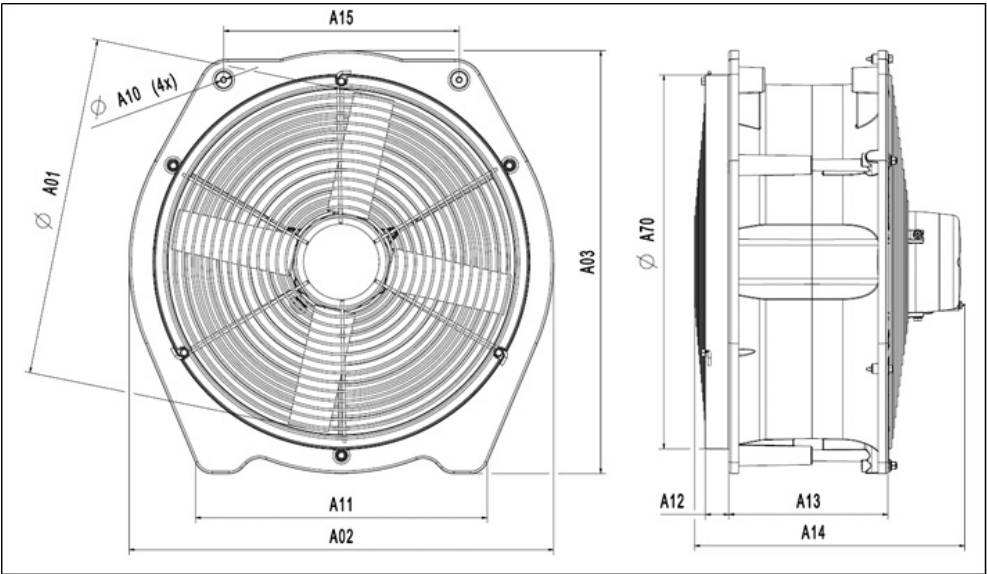
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Article number: T4E45CAM80100

Circulation fans



Dimensions



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	η_f	36%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	45
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands 12021767 T4E45CAM80100
Commercial reg. no.		
Model number		
Motor input power	Pe	0.389 kW
Volume flow	Qv	5662 m³/h
Pressure difference	psf	89 Pa
Rotational speed	n	1411 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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

