Article number: B4E50ABM11108

Mobile fans

Multifan

Technical data

Voltage	U	230 V	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1425	RPM
Power consumption	P_e	320	W
Nominal current	I_{nom}	1.5	A
Maximum current	I_{max}	2.8	A
Cos ϕ		0.97	
Capacitor		10/400	µF/V
Ambient temperature	$T_{amb\ min/max}$	0...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		18.0	kg
Packing dimensions		720x720x400	mm

Fan details

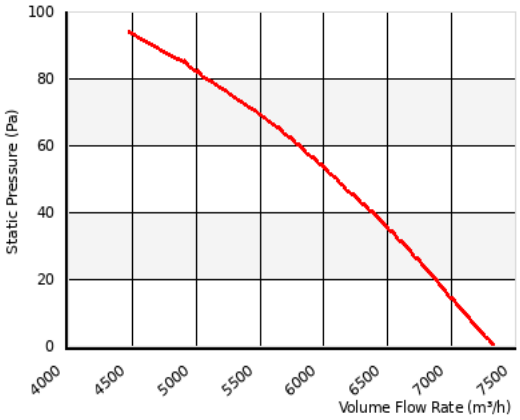
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0 Pa	7350 m^3/h
50 Pa	6100 m^3/h



Please note: Picture may deviate from original product

Approval(s)

CE

ErP 2026 COMPLIANT

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Version 3.0 22Oct2025

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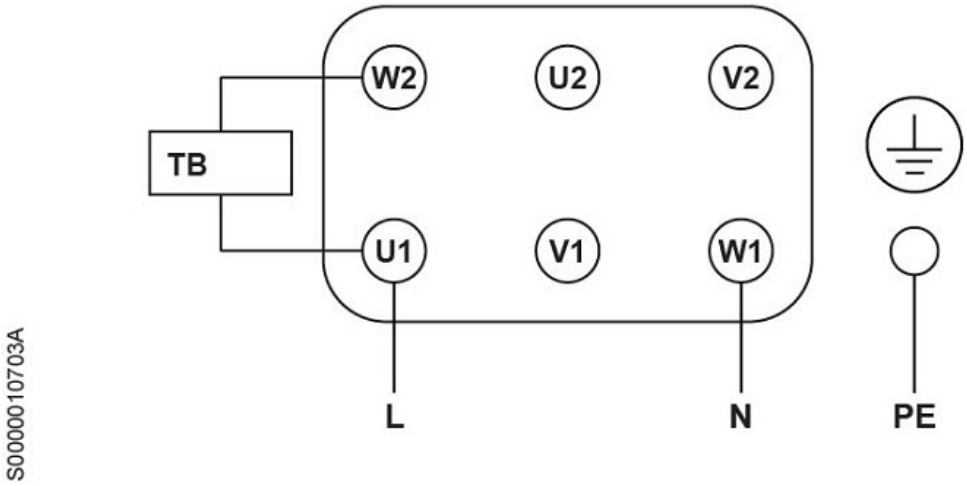
Wiring diagram

C9 - 1 Phase - PRMOBFAN1 triac controller - CCW



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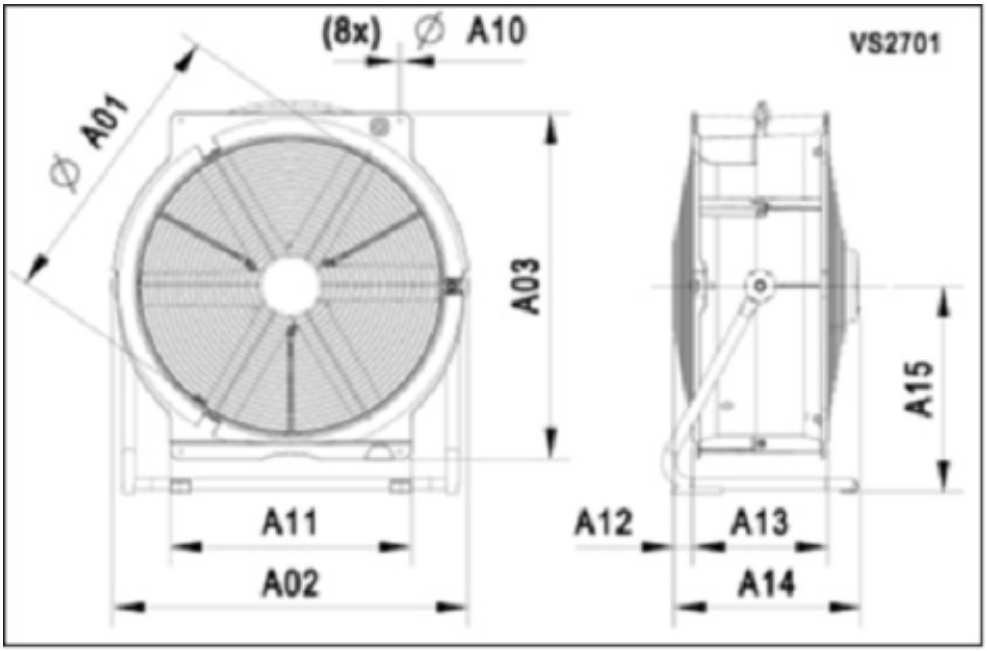
Dimensions



A01:	518 mm
A02:	620 mm
A03:	620 mm
A10:	6.5 mm
A11:	420 mm
A12:	33 mm
A13:	236 mm
A14:	327 mm
A15:	369 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	36.8%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	46
VSD		Included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands
Commercial reg. no.		12021767
Model number		B4E50ABM11108
Motor input power	Pe	0.366 kW
Volume flow	Qv	5005 m³/h
Pressure difference	psf	97 Pa
Rotational speed	n	1410 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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