Article number: B4E40ACM11108

Mobile fans

Multifan

Technical data

Voltage	U	230 V	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1410	RPM
Power consumption	P_e	250	W
Nominal current	I_{nom}	1.2	A
Maximum current	I_{max}	2.1	A
Cos ϕ		0.96	
Capacitor		04/400	µF/V
Ambient temperature	$T_{amb\ min/max}$	0...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	$L_{p\ (meas.)}$	71	dB(A)
Sound pressure level (7 m)	$L_{p\ (calc.)}$	60	dB(A)
Weight		15.2	kg
Packing dimensions		590x530x380	mm

Fan details

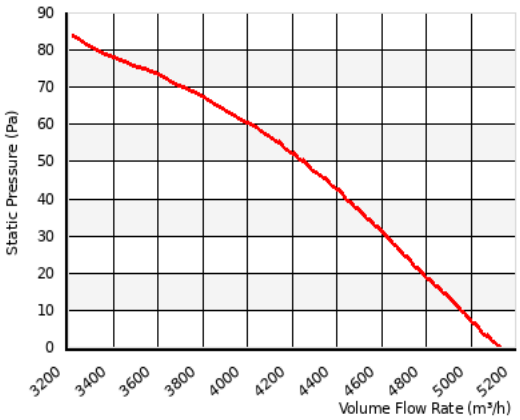
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0 Pa	5150 m^3/h
50 Pa	4250 m^3/h



Please note: Picture may deviate from original product

Approval(s)

CE

ErP 2026 COMPLIANT

VOSTERMANS VENTILATION

Vostermans Ventilation B.V.
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com

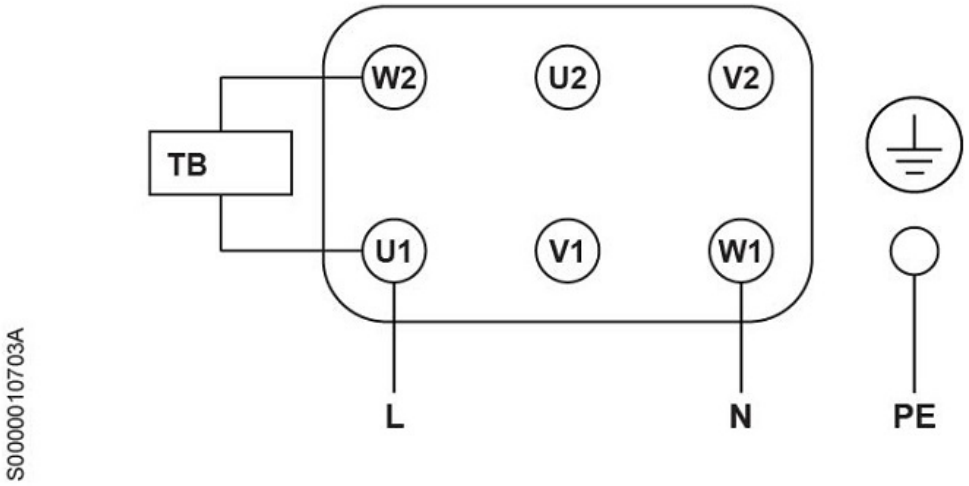
Version 3.0 22Oct2025

Article number: B4E40ACM11108

Mobile fans

Wiring diagram

C9 - 1 Phase - PRMOBFAN1 triac controller - CCW



VOSTERMANS VENTILATION

Vostermans Ventilation B.V.
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

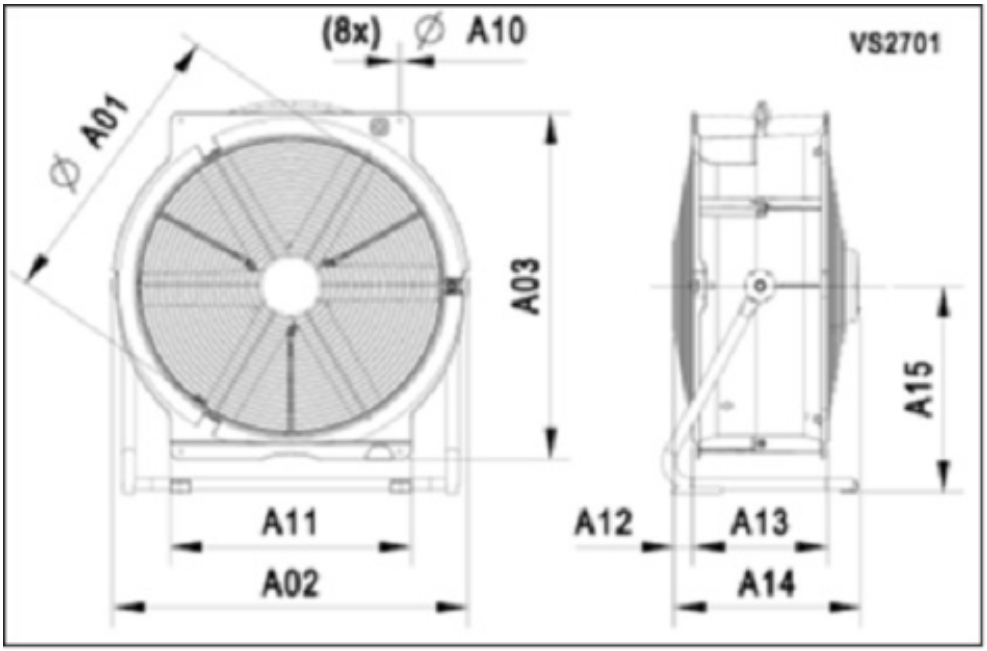
Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com

Article number: B4E40ACM11108

Mobile fans

Dimensions



A01:	420 mm
A02:	515 mm
A03:	520 mm
A10:	6.5 mm
A11:	365 mm
A12:	37 mm
A13:	216 mm
A14:	320 mm
A15:	304 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	33.8%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	44
VSD		Included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands
Commercial reg. no.		12021767
Model number		B4E40ACM11108
Motor input power	Pe	0.264 kW
Volume flow	Qv	3456 m³/h
Pressure difference	psf	93 Pa
Rotational speed	n	1398 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

Vostermans Ventilation B.V.
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com