



Technical data

Voltage	U	240	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	1550	RPM
Power consumption	P _e	420	W
Nominal current	I _{nom}	1.8	A
Maximum current	I _{max}	2.0	A
Cos φ		0.99	
Capacitor		20/250	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		1.7	kg

Fan details

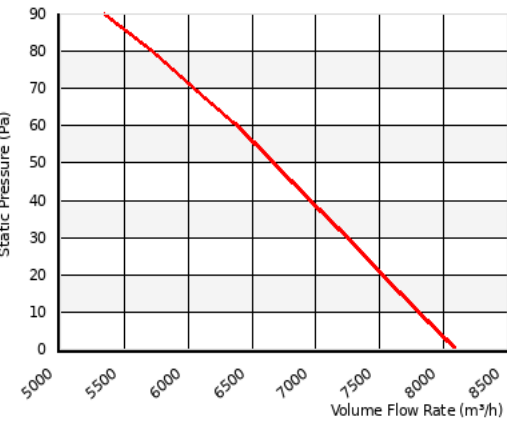
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0 Pa 8100 m³/h
50 Pa 6650 m³/h



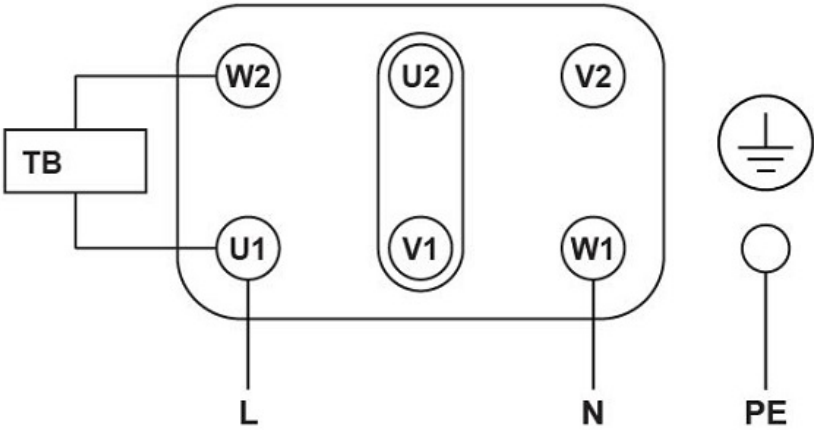
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C3 - 1 Phase - Dual High Voltage - CCW

S0000010697A



Dimensions

Technical drawing of the VS2701 mobile fan, showing front and side views with dimensions labeled A01 through A15. The front view shows a circular fan with a central hub and eight blades. The side view shows the fan's profile, including the motor housing and the fan blades. The dimensions are as follows:

- A01: Diameter of the fan blades (518 mm)
- A02: Diameter of the fan housing (620 mm)
- A03: Height of the fan housing (620 mm)
- A10: Thickness of the fan blades (6.5 mm)
- A11: Diameter of the central hub (420 mm)
- A12: Thickness of the fan housing (33 mm)
- A13: Diameter of the central hub (236 mm)
- A14: Diameter of the fan housing (327 mm)
- A15: Height of the fan housing (369 mm)

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

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

