



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	580	RPM
Power consumption	P _e	1750	W
Nominal current	I _{nom}	8.2	A
Maximum current	I _{max}	11.5	A
Cos φ		0.93	
Capacitor		32/400	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.)	78	dB(A)
Sound pressure level (7 m)	L _p (calc.)	67	dB(A)
Weight		131.9	kg

Fan details

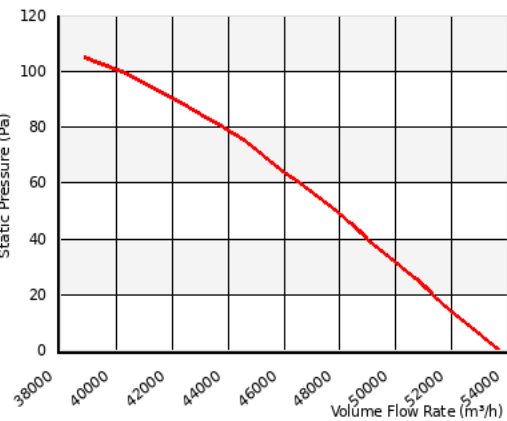
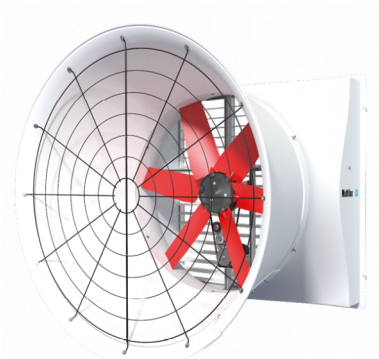
Impeller blades	6
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0 Pa 53700 m³/h
50 Pa 47900 m³/h



Please note: Picture may deviate from original product



No.15460



VOSTERMANS
VENTILATION

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

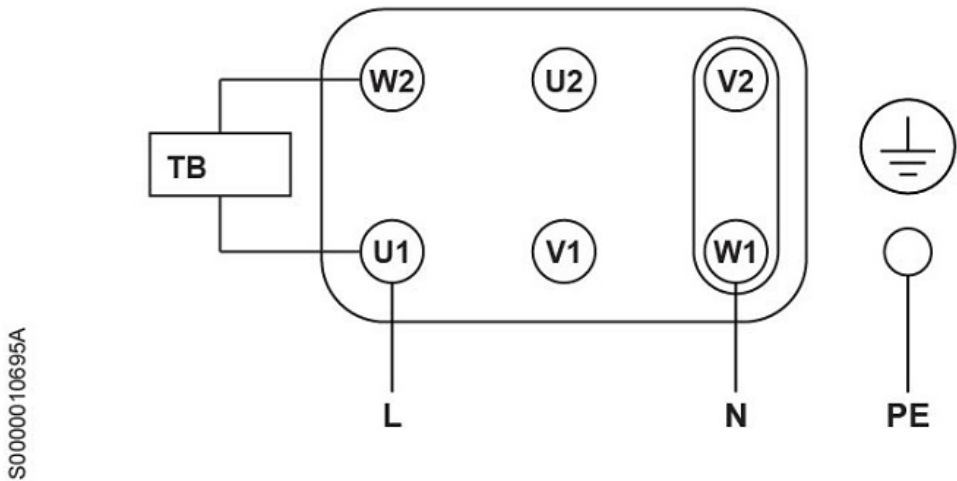
Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

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

Wiring diagram

C1 - 1 Phase - Standard Startup Capacitor - CW



Article number: C4E14K4M10241

FC fans - High presure

Dimensions

A technical drawing of the front view of a circular ventilation unit. It shows a circular grille with a central hub and radial vanes. Dimension lines indicate: A01 is the radius from the center to the outer edge of the grille; A02 is the total diameter of the unit; A03 is the total height of the unit, including the mounting flange.

A technical drawing of the side view of the ventilation unit. It shows the profile of the unit, including the mounting flange and the central hub. Dimension lines indicate: A08 is the width of the central hub; A09 is the width of the mounting flange; A20 is the height of the mounting flange; A22 is the total width of the unit; A26 is the total height of the unit.

A01:	1369 mm
A02:	1710 mm
A03:	1710 mm
A08:	179 mm
A09:	10 mm
A20:	1621 mm
A22:	1650 mm
A26:	1874 mm

The logo for Vostermans Ventilation, featuring a stylized 'V' shape composed of three geometric elements.

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