Article number: C4E14K3M10241

FC fans - High volume

Multifan

Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	555	RPM
Power consumption	P_e	1600	W
Nominal current	I_{nom}	7.2	A
Maximum current	I_{max}	9.4	A
Cos ϕ		0.96	
Capacitor		32/400	µF/V
Ambient temperature	$T_{amb\ min/max}$	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (6.6 ft)	$L_{p\ (meas.)}$	75	dB(A)
Sound pressure level (23 ft)	$L_{p\ (calc.)}$	64	dB(A)
Weight		287.0	Lbs.

Fan details

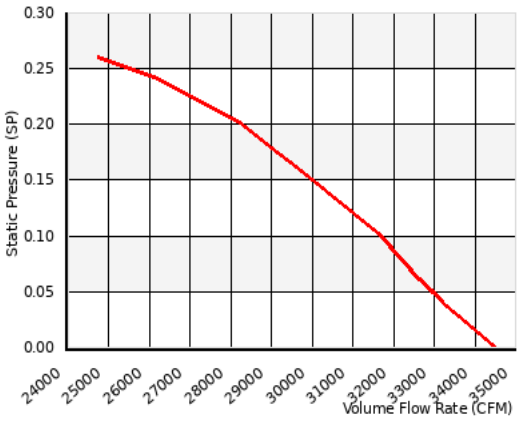
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0.00 in. wg	34500 CFM
0.20 in. wg	28250 CFM



Please note: Picture may deviate from original product

Certified by BESS LAB University of Illinois

No.15517

ErP 2015

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

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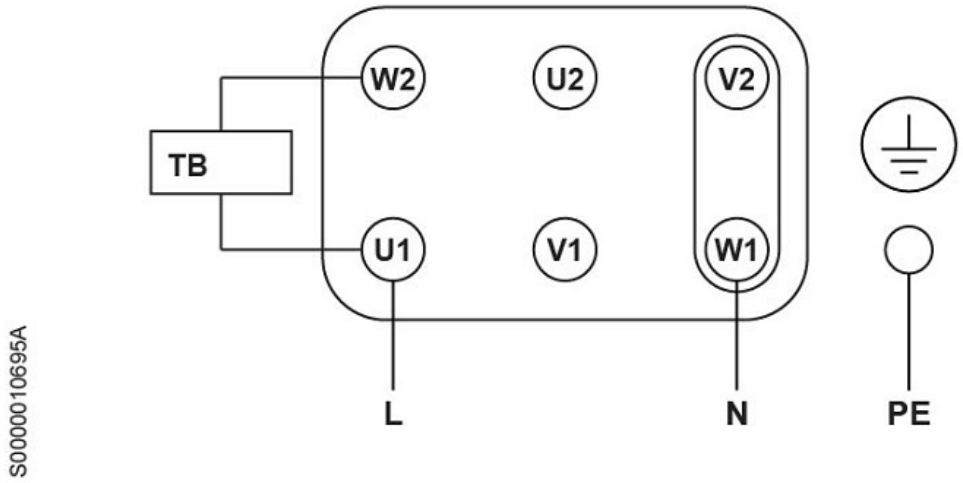
Wiring diagram

C1 - 1 Phase - Standard Startup Capacitor - CW



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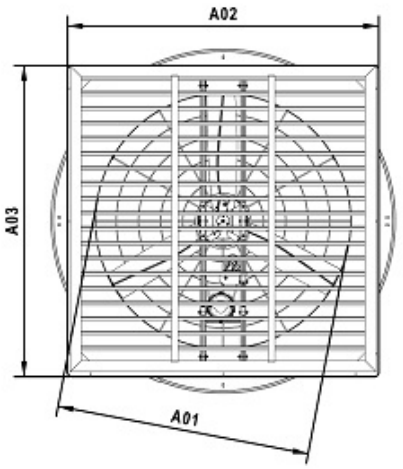
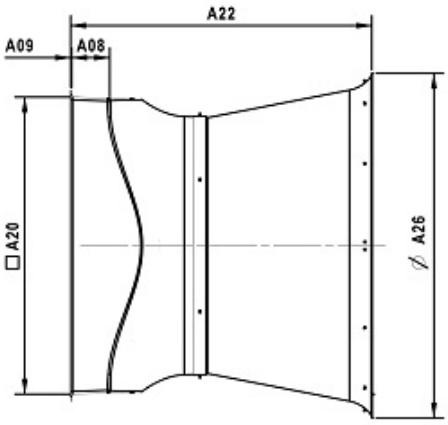
Dimensions





A01:	53.9 inch
A02:	67.3 inch
A03:	67.3 inch
A08:	7.0 inch
A09:	0.4 inch
A20:	63.8 inch
A22:	65.0 inch
A26:	73.8 inch

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