



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	1740	RPM
Power consumption	P _e	280	W
Nominal current	I _{nom}	1.2	A
Maximum current	I _{max}	2.1	A
Cos φ		0.99	
Capacitor		08/400	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.)	69	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	58	dB(A)
Weight		28.7	Lbs.
Packing dimensions		23.6x23.6x15.7	inch

Fan details

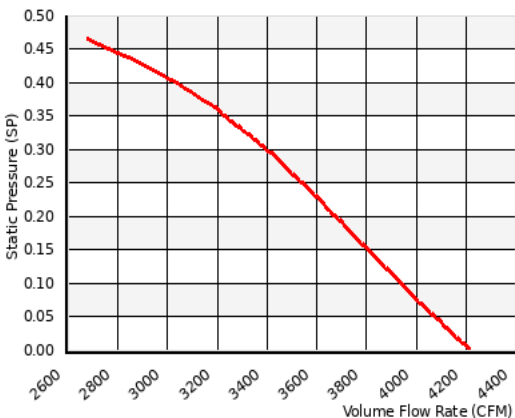
Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg	4210 CFM
0.20 in. wg	3680 CFM



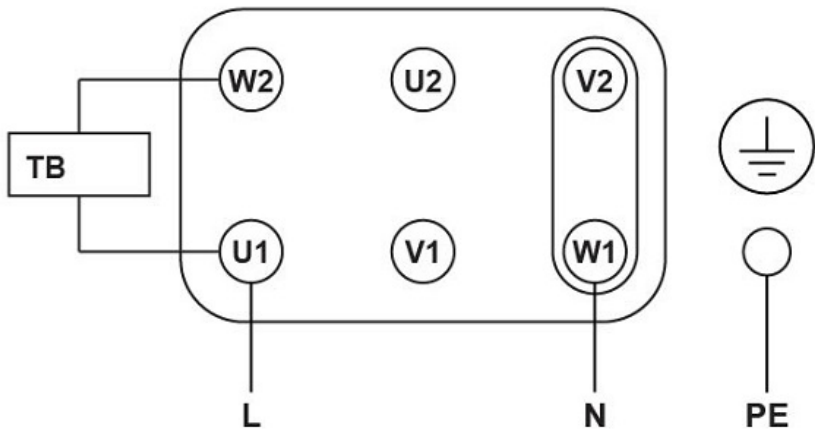
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard - CCW

S0000010695A



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

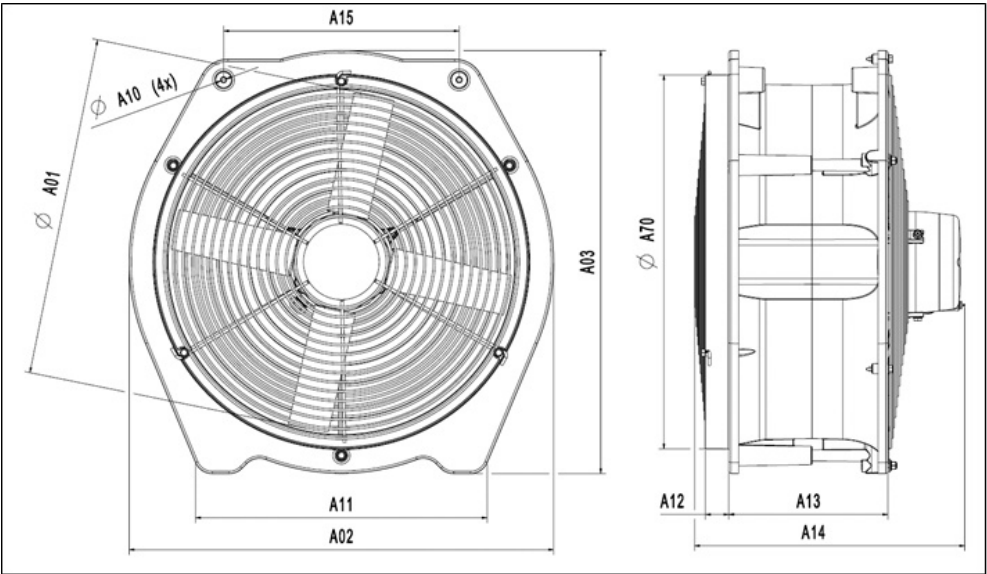
Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

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

Article number: T4E45OAM80100

Circulation fans

Dimensions



A01:	18.6 inch
A02:	23.1 inch
A10:	0.3 inch
A11:	15.9 inch
A12:	1.3 inch
A13:	8.7 inch
A14:	14.7 inch
A15:	12.8 inch
A70:	20.5 inch



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