



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	1415	RPM
Power consumption	P _e	450	W
Nominal current	I _{nom}	1.9/1.1	A
Maximum current	I _{max}	2.1/1.2	A
Cos φ		0.59	
Capacitor		-	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.)	67	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	57	dB(A)
Weight		31.9	Lbs.
Packing dimensions		24.4x24.4x13.3	inch

Fan details

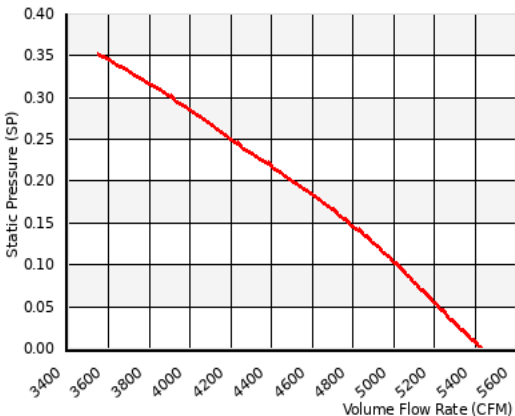
Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	No
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg 5440 CFM
0.20 in. wg 4500 CFM



Please note: Picture may deviate from original product

Approval(s)



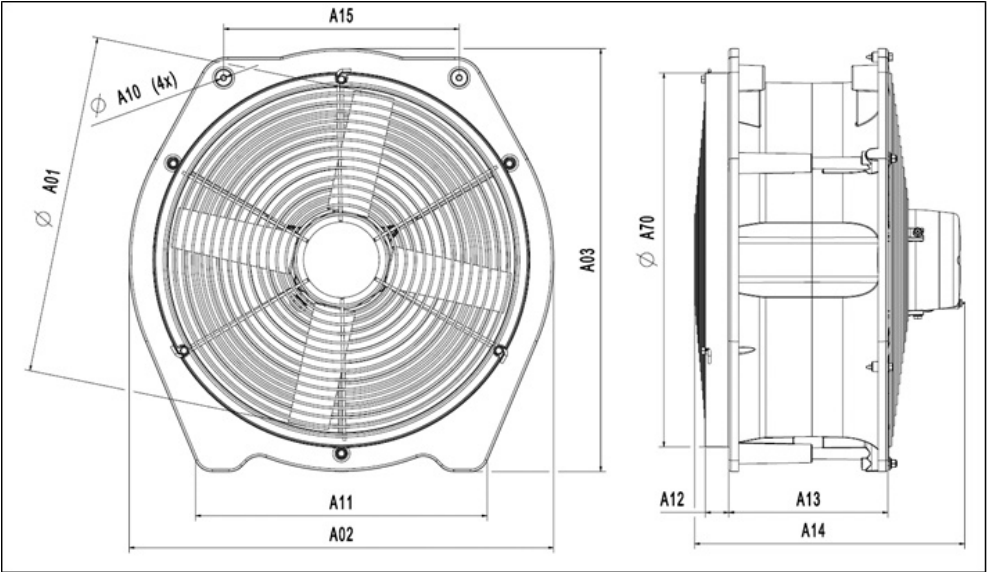
Wiring diagram
C11 - 3 Phase - Y connection - CCW



Article number: T4D45DAM80100

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