



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1450	RPM
Power consumption	P _e	190	W
Nominal current	I _{nom}	0.9	A
Maximum current	I _{max}	1.4	A
Cos φ		0.98	
Capacitor		04/400	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.)	65	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	54	dB(A)
Weight		28.4	Lbs.
Packing dimensions		23.6x23.6x15.7	inch

Fan details

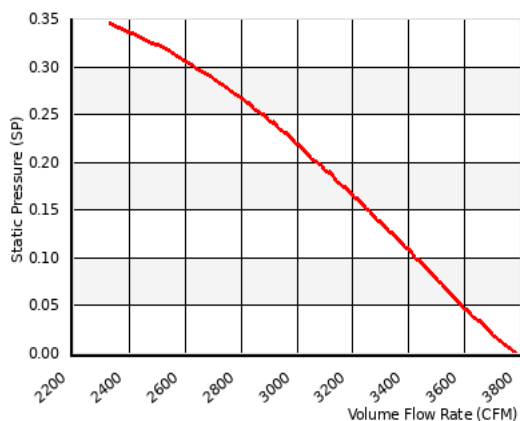
Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg	3800 CFM
0.20 in. wg	3060 CFM



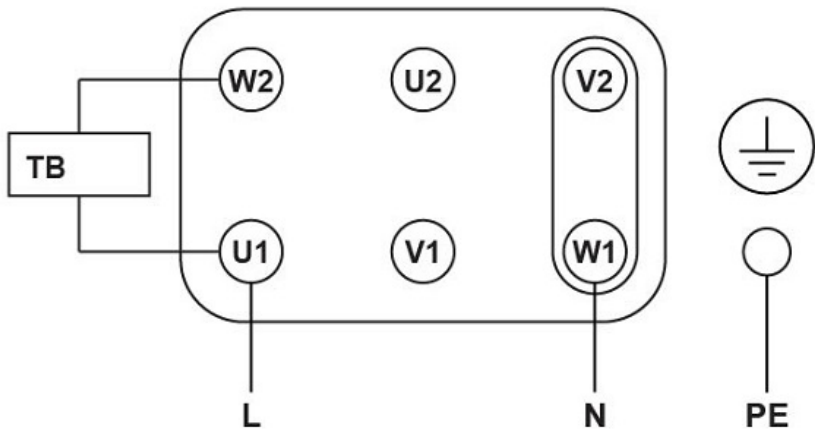
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard - CCW

S0000010695A



VOSTERMANS
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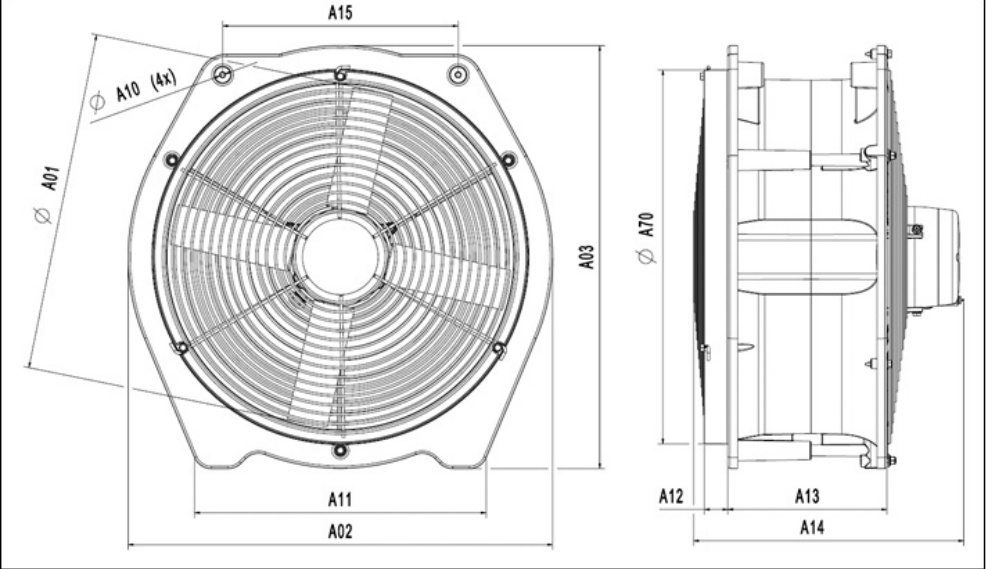
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Article number: T4E45DAM80100

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		