Article number: V4E50K1M60100

Panel fans

Multifan

Technical data

Voltage	U	240	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	1580	RPM
Power consumption	P_e	430	W
Nominal current	I_{nom}	1.8	A
Maximum current	I_{max}	2.2	A
Cos ϕ		0.98	
Capacitor		20/250	µF/V
Ambient temperature	$T_{amb\ min/max}$	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (6.6 ft)	$L_{p\ (meas.)}$	66	db(A)
Sound pressure level (23 ft)	$L_{p\ (calc.)}$	55	db(A)
Weight		28.2	Lbs.

Fan details

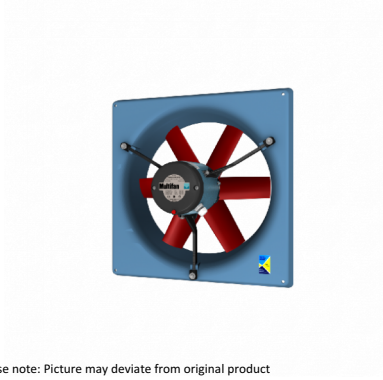
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg	4910 CFM
0.20 in. wg	4240 CFM



Please note: Picture may deviate from original product

Approval(s)

Motor approval

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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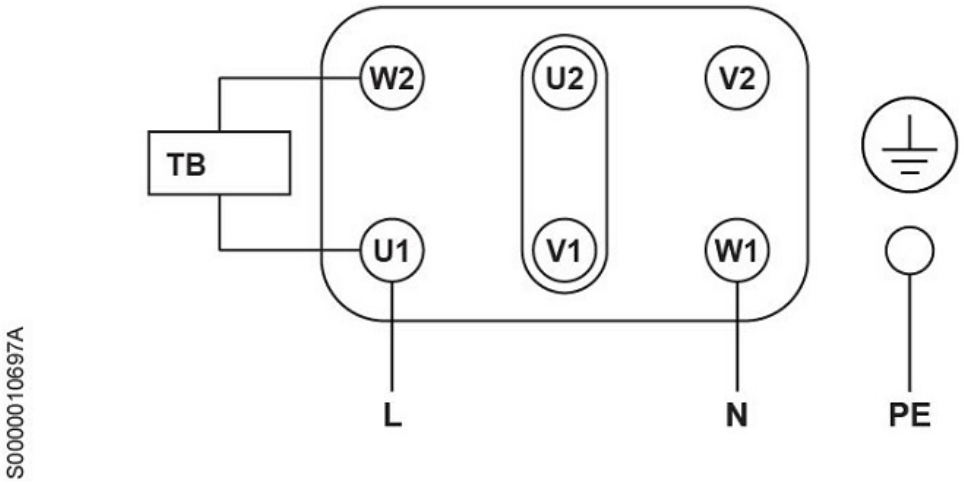
Wiring diagram

C3 - 1 Phase - Dual High Voltage - CCW



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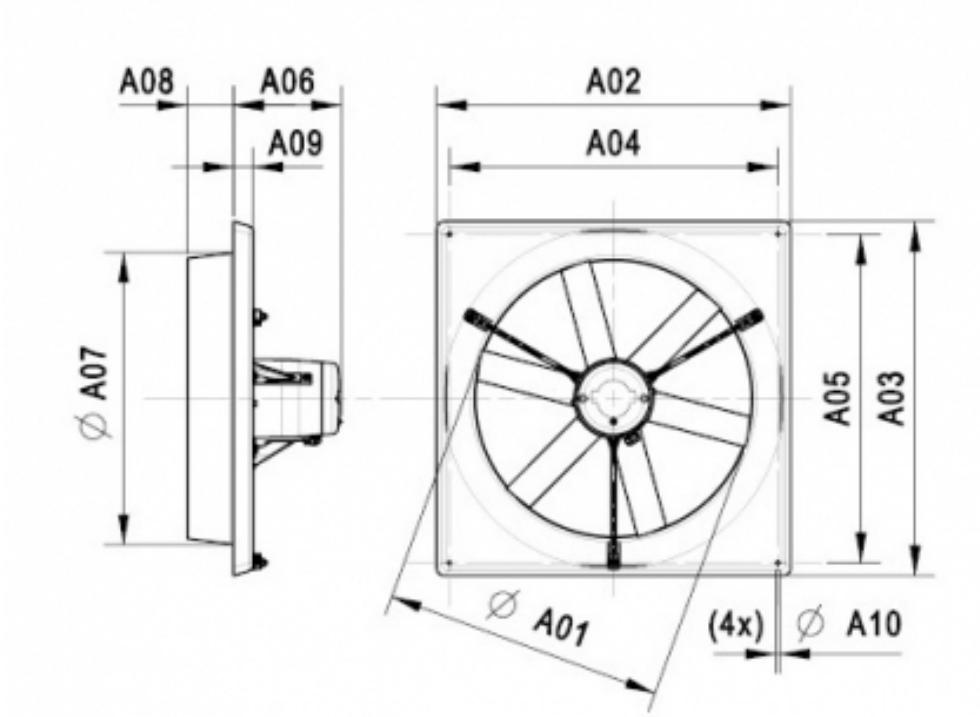
Dimensions



A01:	20.2 inch
A02:	25.5 inch
A03:	25.5 inch
A04:	23.6 inch
A05:	23.6 inch
A06:	7.6 inch
A07:	21.3 inch
A08:	3.3 inch
A09:	1.4 inch
A10:	0.3 inch

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