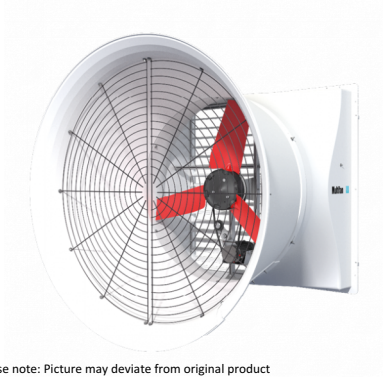
Article number: C4E14K1M10241

FC fans - High efficient

Multifan

Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	510	RPM
Power consumption	P_e	1050	W
Nominal current	I_{nom}	4.8	A
Maximum current	I_{max}	5.8	A
Cos ϕ		0.96	
Capacitor		24/400	µF/V
Ambient temperature	$T_{amb\ min/max}$	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		126.5	kg



Please note: Picture may deviate from original product

Fan details

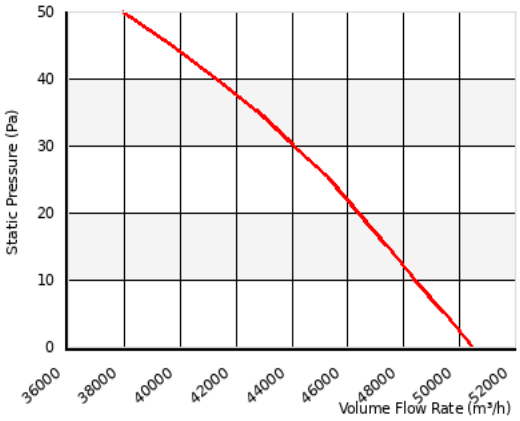
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0 Pa	50500 m^3/h
30 Pa	44100 m^3/h



Certified by BESS LAB University of Illinois

No.16162

ErP 2015

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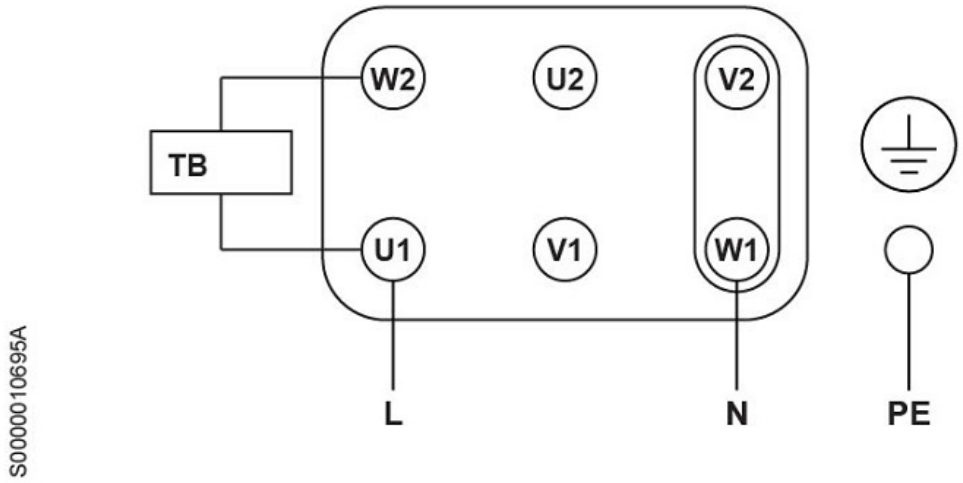
Wiring diagram

C1 - 1 Phase - Standard Startup Capacitor - CW



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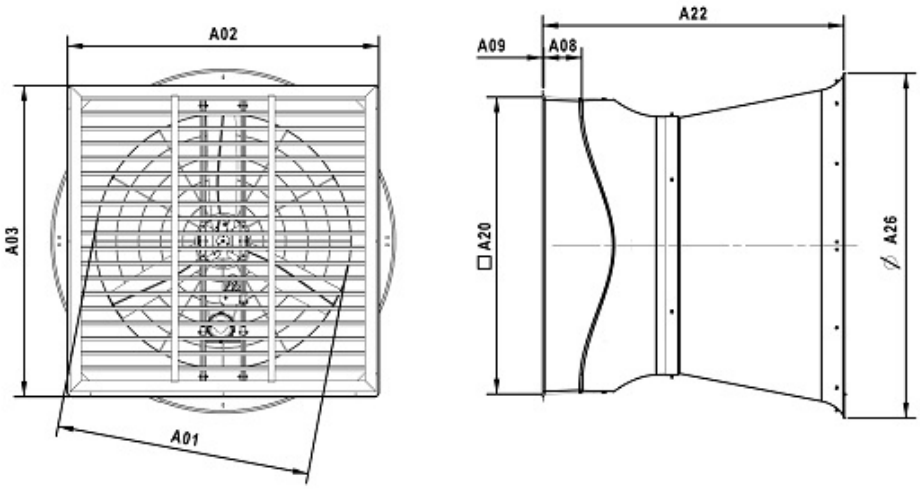
Dimensions



A01:	1369 mm
A02:	1710 mm
A03:	1710 mm
A08:	179 mm
A09:	10 mm
A20:	1621 mm
A22:	1650 mm
A26:	1874 mm

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