Article number: T4E45PBM80100

Circulation fans

Multifan

Technical data

Voltage	U	115	V
Phase		1	~
Frequency	f	60	Hz
Speed	n	1660	RPM
Power consumption	P_e	390	W
Nominal current	I_{nom}	3.5	A
Maximum current	I_{max}	5.3	A
Cos ϕ		0.98	
Capacitor		30/250	µF/V
Ambient temperature	$T_{amb\ min/max}$	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	$L_{p\ (meas.)}$	68	dB(A)
Sound pressure level (7 m)	$L_{p\ (calc.)}$	57	dB(A)
Weight		14.8	kg
Packing dimensions		600x600x400	mm

Fan details

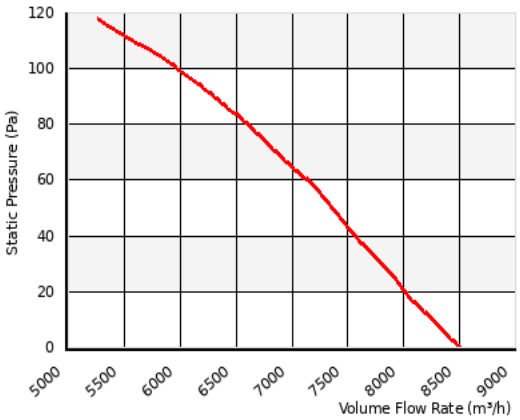
Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

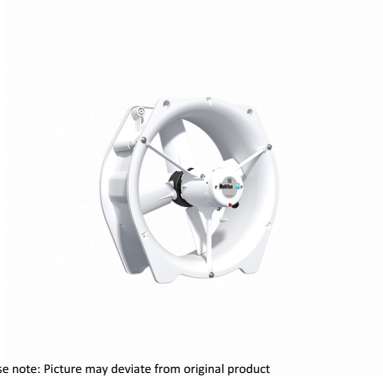
Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0 Pa	8500 m^3/h
50 Pa	7350 m^3/h





Please note: Picture may deviate from original product

Approval(s)

cULus LISTED

Motor approval cULus

ErP 2026 COMPLIANT

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Version 3.0 23Oct2025

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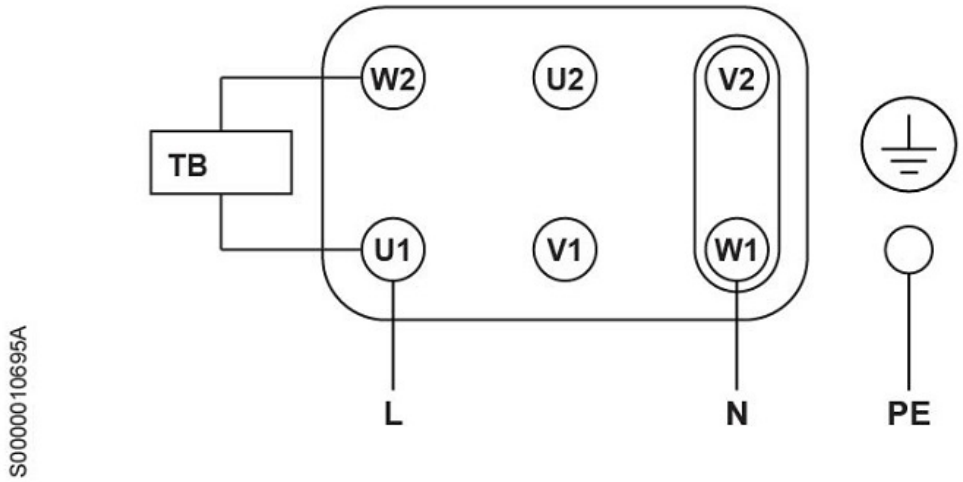
Wiring diagram

C1 - 1 Phase - Standard - CCW



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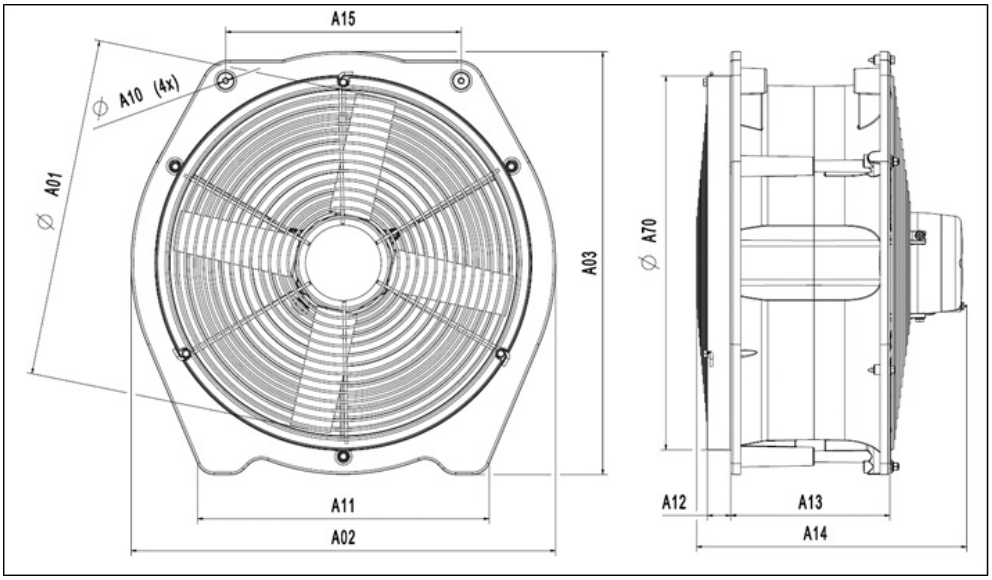
Circulation fans

Dimensions



A01:	472 mm
A02:	587 mm
A10:	6.5 mm
A11:	403 mm
A12:	33 mm
A13:	220 mm
A14:	374 mm
A15:	326 mm
A70:	520 mm

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