



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	950	RPM
Power consumption	P _e	100	W
Nominal current	I _{nom}	0.5	A
Maximum current	I _{max}	0.7	A
Cos φ		0.9	
Capacitor		3.5/400	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.)}	57	dB(A)
Sound pressure level (7 m)	L _{p (calc.)}	46	dB(A)
Weight		11.9	kg
Packing dimensions		600x600x400	mm



Please note: Picture may deviate from original product

Fan details

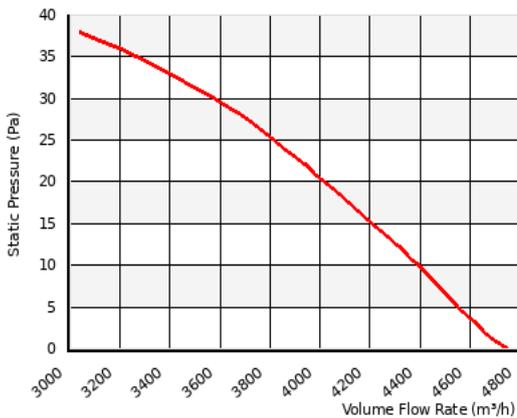
Impeller blades	4
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics

0 Pa 4800 m³/h
 30 Pa 3600 m³/h

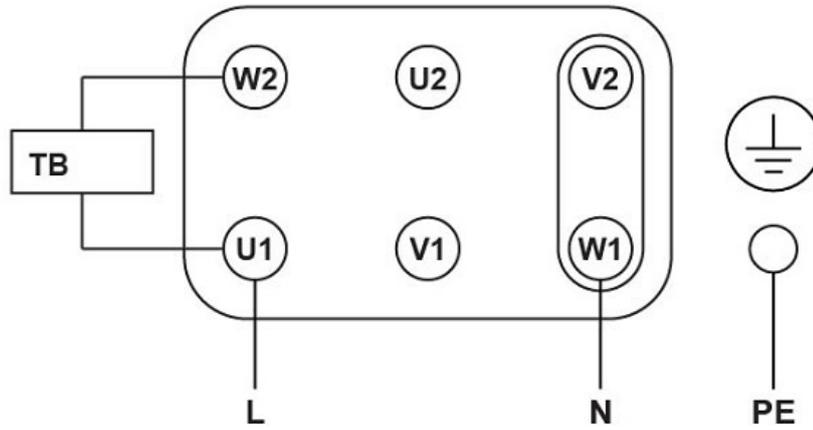


Approval(s)



Wiring diagram

C1 - 1 Phase - Standard - CCW

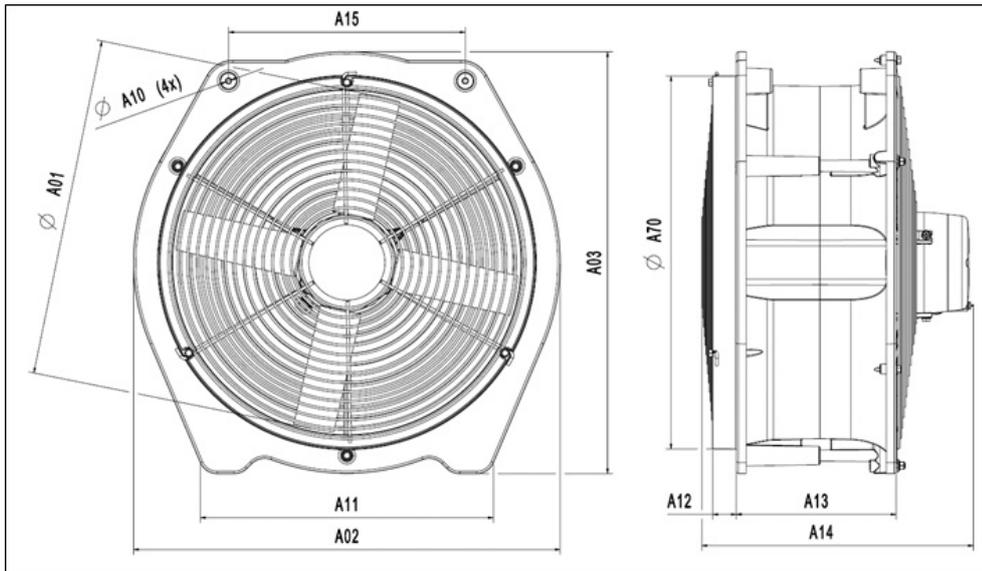


S0000010695A

Article number: T6E45ABM80100

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