



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1440	RPM
Power consumption	P _e	210	W
Nominal current	I _{nom}	0.9	A
Maximum current	I _{max}	1.6	A
Cos φ		0.97	
Capacitor		04/400	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.)	64	dB(A)
Sound pressure level (7 m)	L _p (calc.)	53	dB(A)
Weight		14.7	kg
Packing dimensions		600x600x400	mm

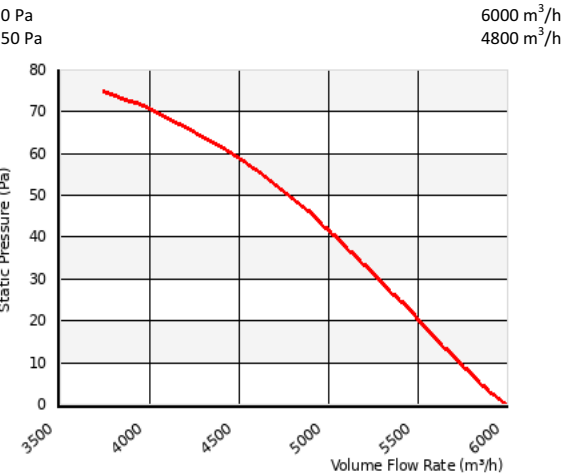
Fan details

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

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics



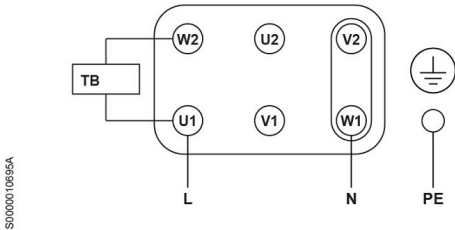
Please note: Picture may deviate from original product

Approval(s)



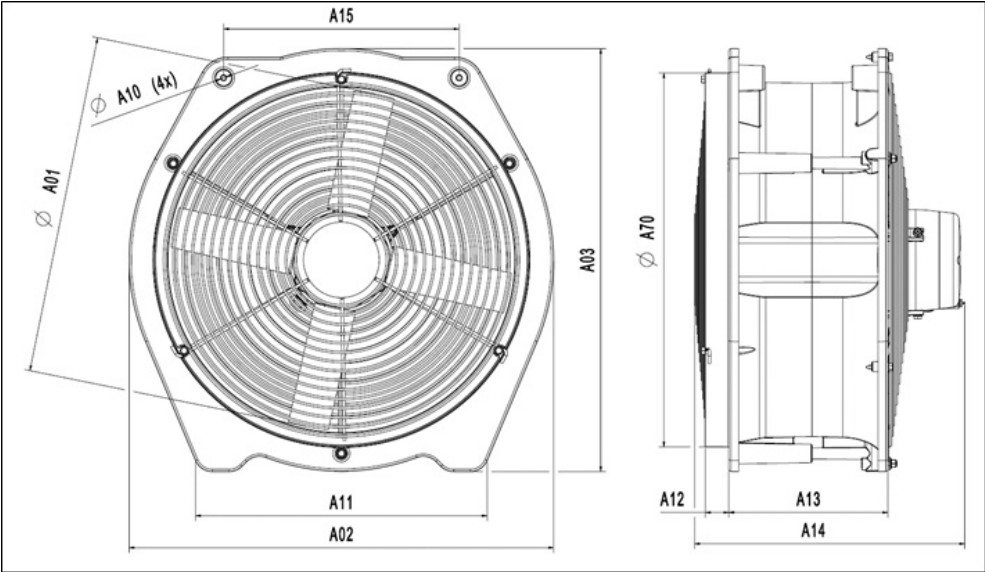
Wiring diagram

BA01 - 1 Phase - Standard - CCW



Article number: T4E45DAM81100

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