



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	1410	RPM
Power consumption	P _e	180	W
Nominal current	I _{nom}	0.9	A
Maximum current	I _{max}	1.5	A
Cos φ		0.92	
Capacitor		3.5/450	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.)	63	dB(A)
Sound pressure level (7 m)	L _p (calc.)	53	dB(A)
Weight		11.3	kg
Packing dimensions		560x560x315	mm

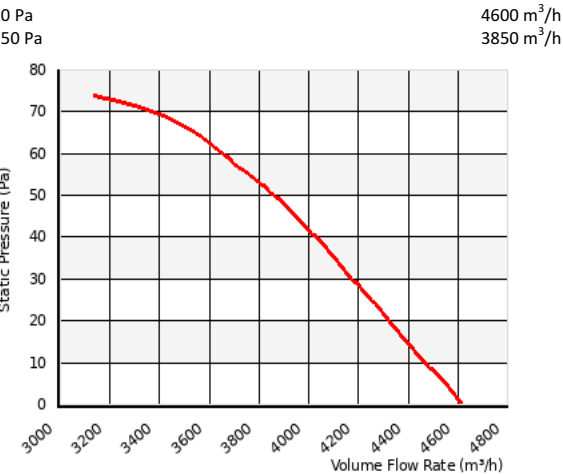
Fan details

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

Control options

Triac controller	Yes
Transformer	Yes
Frequency drive	No

Characteristics



Please note: Picture may deviate from original product

Approval(s)

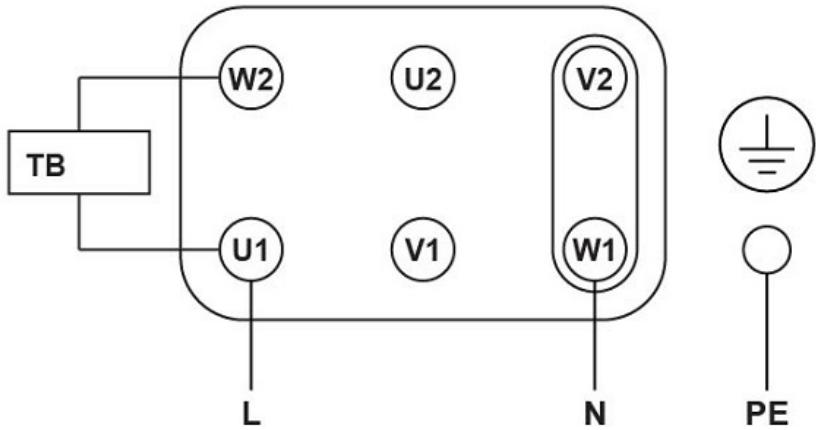




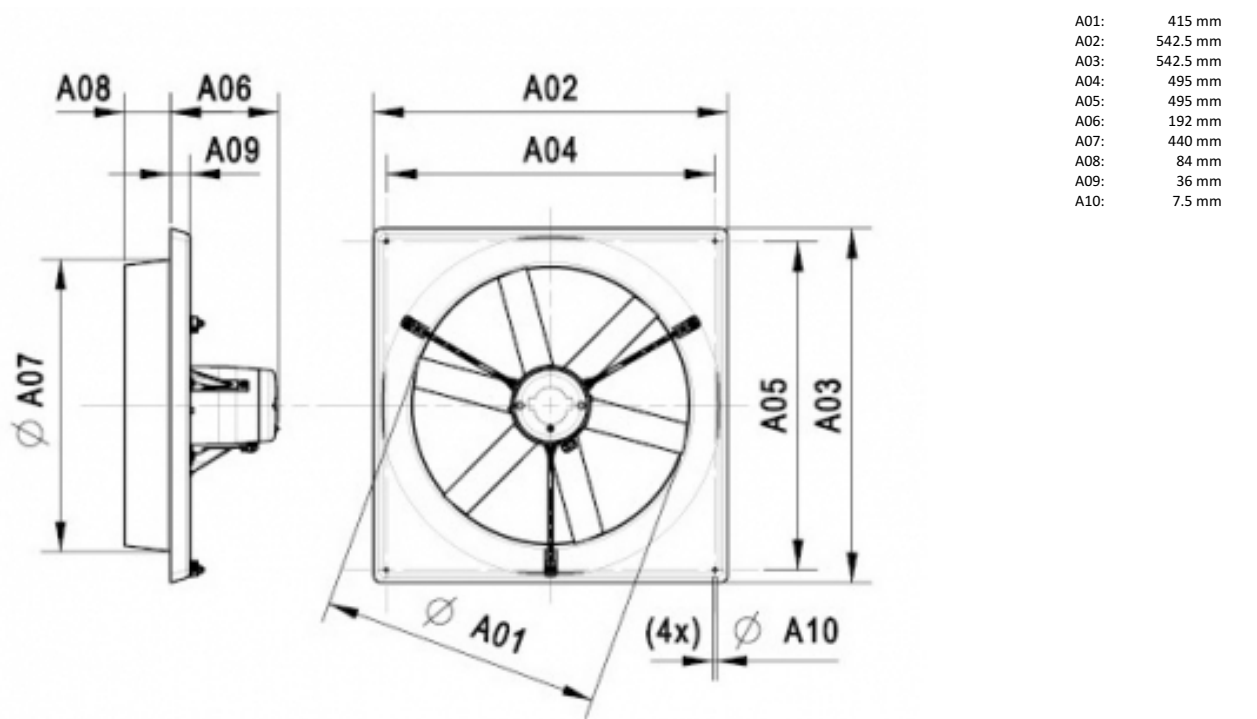
Wiring diagram

C1 - 1 Phase - Standard - CCW

S0000010695A



Dimensions



Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	32.4%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	43
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V4E40EAM10100
Model number		
Motor input power	P_e	0.199 kW
Volume flow	Q_v	3132 m ³ /h
Pressure difference	p_{sf}	74 Pa
Rotational speed	n	1395 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

Consult instructions for information regarding installation, disassembly and recycling of this product