

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	965	RPM
Power consumption	P _e	210	W
Nominal current	I _{nom}	0.9/0.5	A
Maximum current	I _{max}	1.0/0.6	A
Cos φ		0.56	
Capacitor		-	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.)	59	dB(A)
Sound pressure level (7 m)	L _p (calc.)	49	dB(A)
Weight		14.1	kg
Packing dimensions		670x670x315	mm

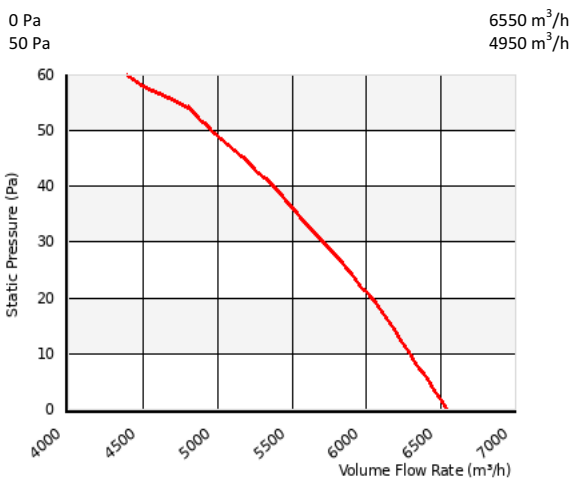
Fan details

Impeller blades	6
Impeller type	4
Impeller system	K
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics



Please note: Picture may deviate from original product

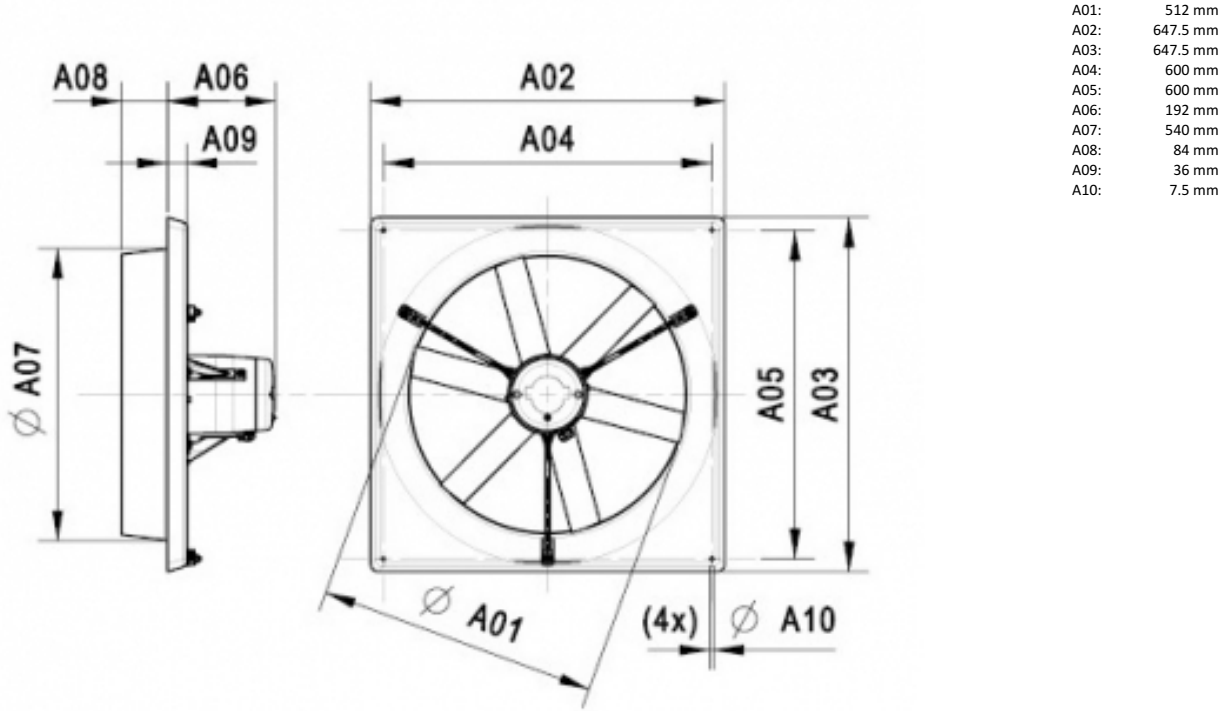
Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions



Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	32.7%
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.		V6D50AAM10100
Model number		
Motor input power	P_e	0.224 kW
Volume flow	Q_v	4398 m³/h
Pressure difference	p_{sf}	60 Pa
Rotational speed	n	965 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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