



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	965	RPM
Power consumption	P _e	530	W
Nominal current	I _{nom}	2.3/1.3	A
Maximum current	I _{max}	2.7/1.6	A
Cos φ		0.59	
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.)	70	dB(A)
Sound pressure level (7 m)	L _p (calc.)	59	dB(A)
Weight		22.4	kg
Packing dimensions		800x790x395	mm

Fan details

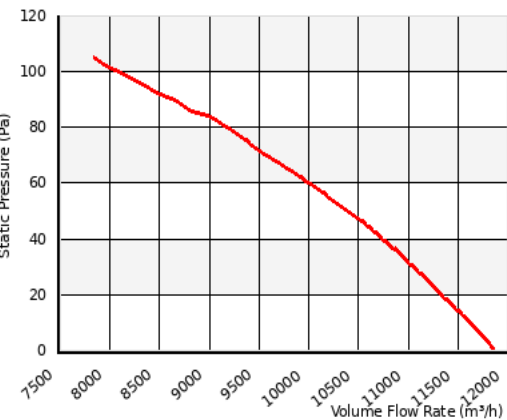
Impeller blades	5
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa 11800 m³/h
50 Pa 10400 m³/h



Please note: Picture may deviate from original product

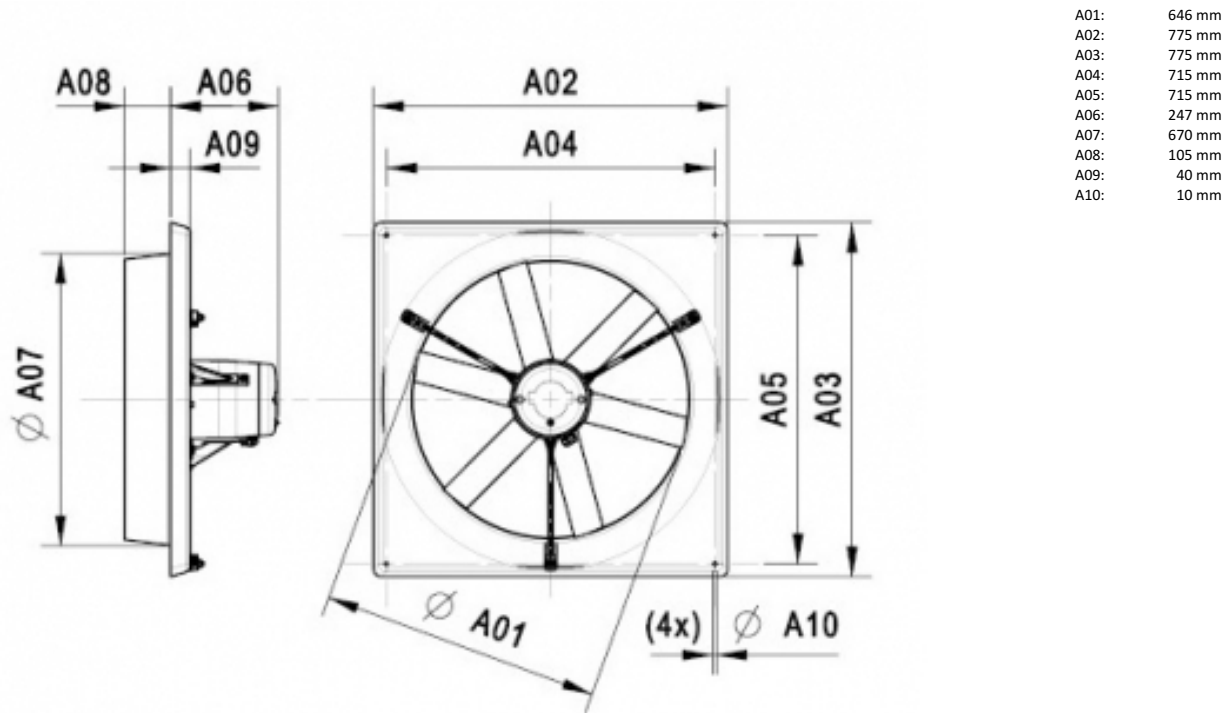
Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions



Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	38.7%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	46
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V6D63AAM10100
Model number		
Motor input power	P_e	0.591 kW
Volume flow	Q_v	7835 m ³ /h
Pressure difference	p_{sf}	105 Pa
Rotational speed	n	960 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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