



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	1450	RPM
Power consumption	P _e	1000	W
Nominal current	I _{nom}	3.5/2	A
Maximum current	I _{max}	3.7/2.2	A
Cos φ		0.69	
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.)	80	dB(A)
Sound pressure level (7 m)	L _p (calc.)	69	dB(A)
Weight		22.4	kg
Packing dimensions		800x790x395	mm

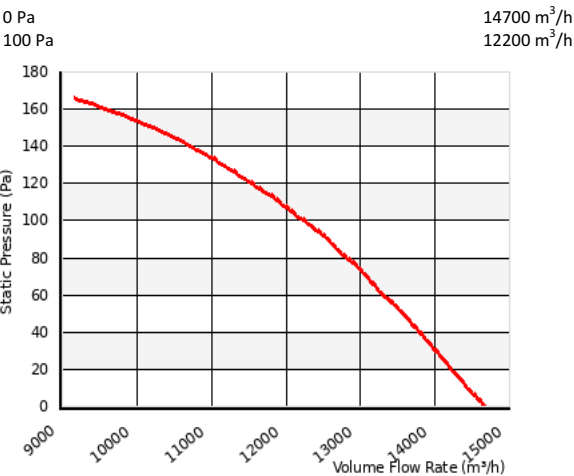
Fan details

Impeller blades	4
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics



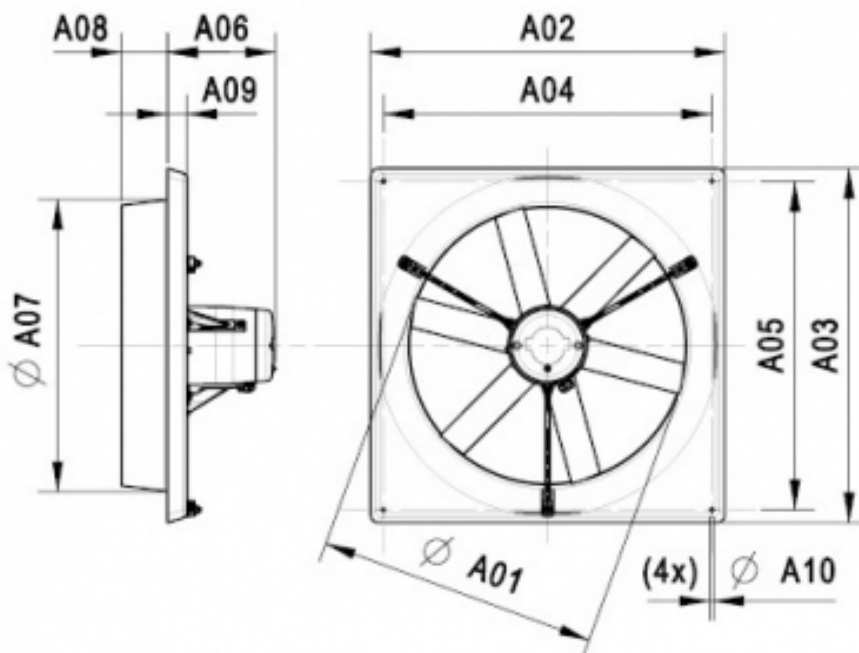
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions		
	A01:	646 mm
	A02:	775 mm
	A03:	775 mm
	A04:	715 mm
	A05:	715 mm
	A06:	247 mm
	A07:	670 mm
	A08:	105 mm
	A09:	40 mm
	A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	40.7%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	47
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V4D63AAM10100
Model number		
Motor input power	Pe	1.039 kW
Volume flow	Qv	9166 m³/h
Pressure difference	psf	166 Pa
Rotational speed	n	1448 rpm
Specific ratio		1.02

Data at optimum energy efficiency point

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