



Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	955	RPM
Power consumption	P _e	290	W
Nominal current	I _{nom}	3	A
Maximum current	I _{max}	3.4	A
Cos φ		0.43	
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.)	62	dB(A)
Sound pressure level (7 m)	L _p (calc.)	51	dB(A)
Weight		16.5	kg
Packing dimensions		510x510x315	mm

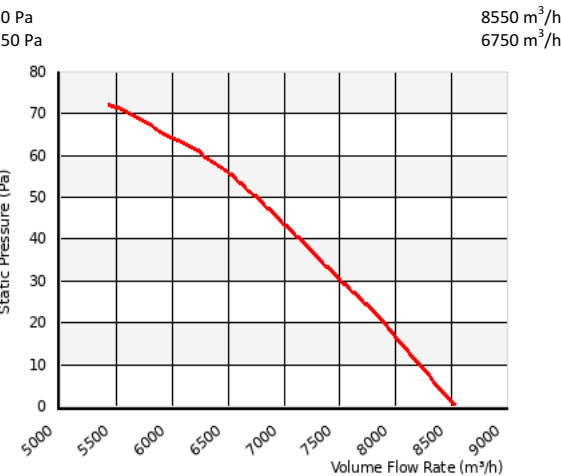
Fan details

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

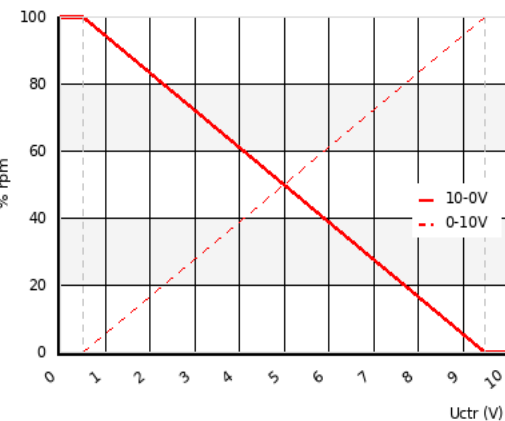
Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics



Speed control diagram



Please note: Picture may deviate from original product

Approval(s)



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VENTILATION

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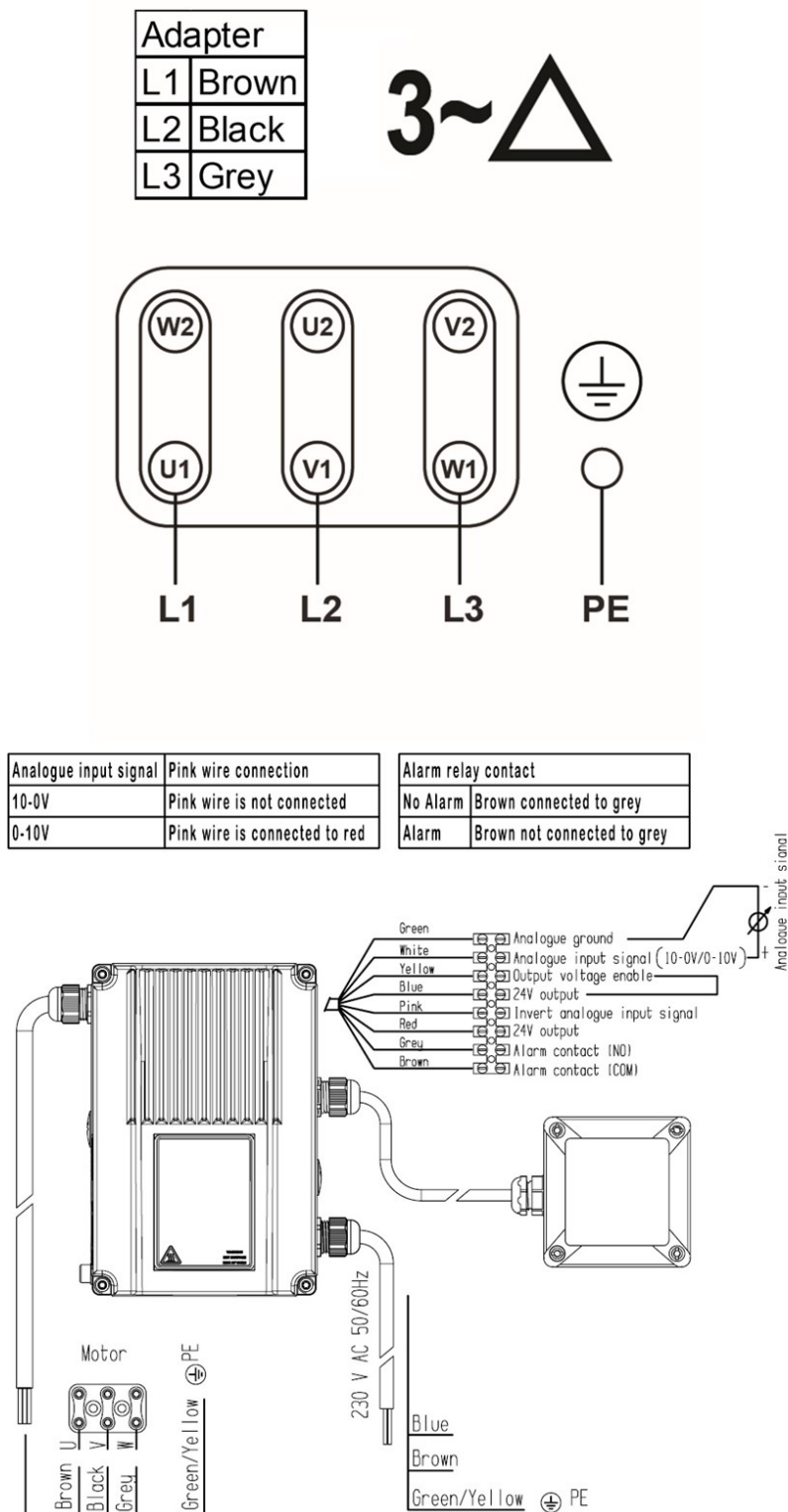
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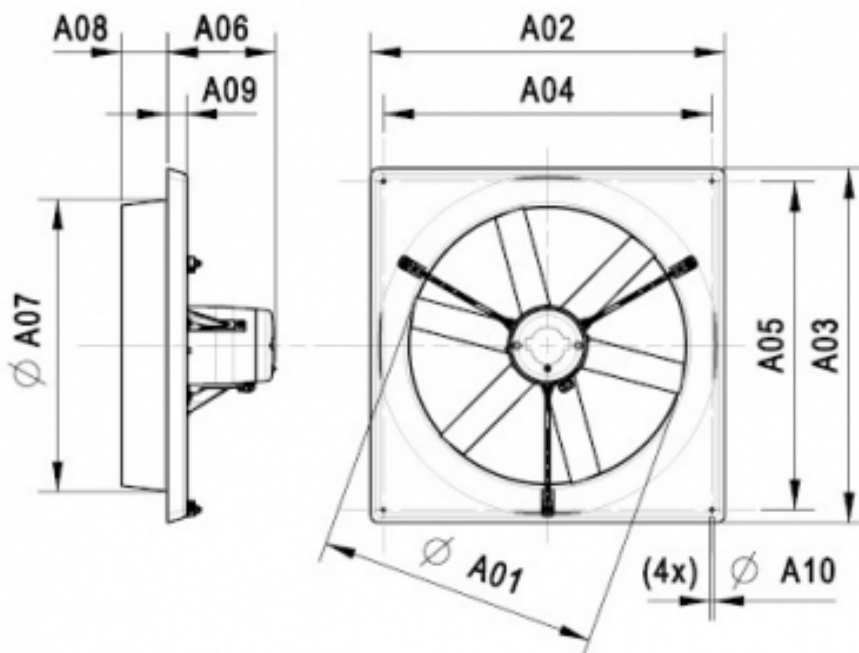
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Wiring diagram

CC03 - 3 Phase - Delta connected + MFD33S --



Dimensions		
	A01:	574 mm
	A02:	700 mm
	A03:	700 mm
	A04:	640 mm
	A05:	640 mm
	A06:	192 mm
	A07:	600 mm
	A08:	105 mm
	A09:	40 mm
	A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	37.2%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	47
VSD		Included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V6D56FAM10100FD
Model number		
Motor input power	Pe	0.330 kW
Volume flow	Qv	5544 m³/h
Pressure difference	psf	71 Pa
Rotational speed	n	947 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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