

Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	945	RPM
Power consumption	P _e	760	W
Nominal current	I _{nom}	5.6	A
Maximum current	I _{max}	6.1	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.)	71	dB(A)
Sound pressure level (7 m)	L _p (calc.)	60	dB(A)
Weight		27.5	kg
Packing dimensions		870x870x395	mm

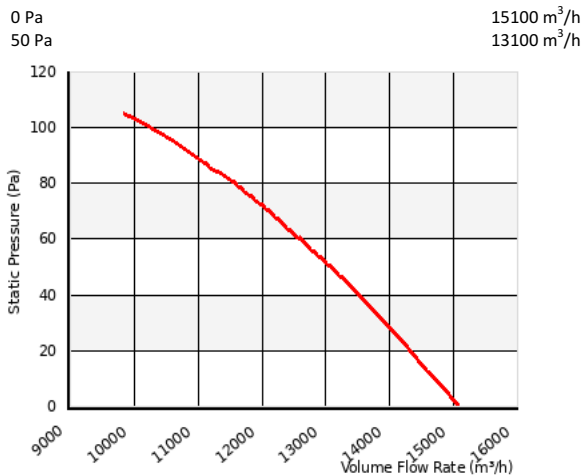
Fan details

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

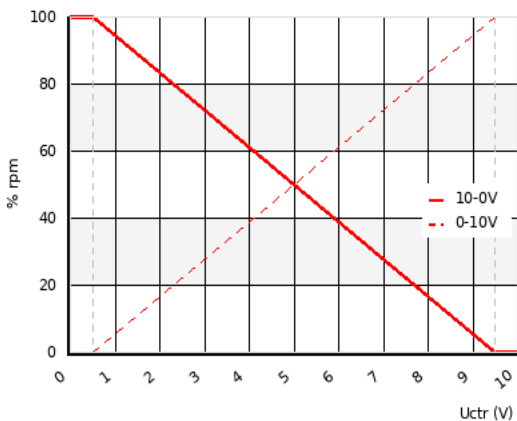
Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics



Speed control diagram



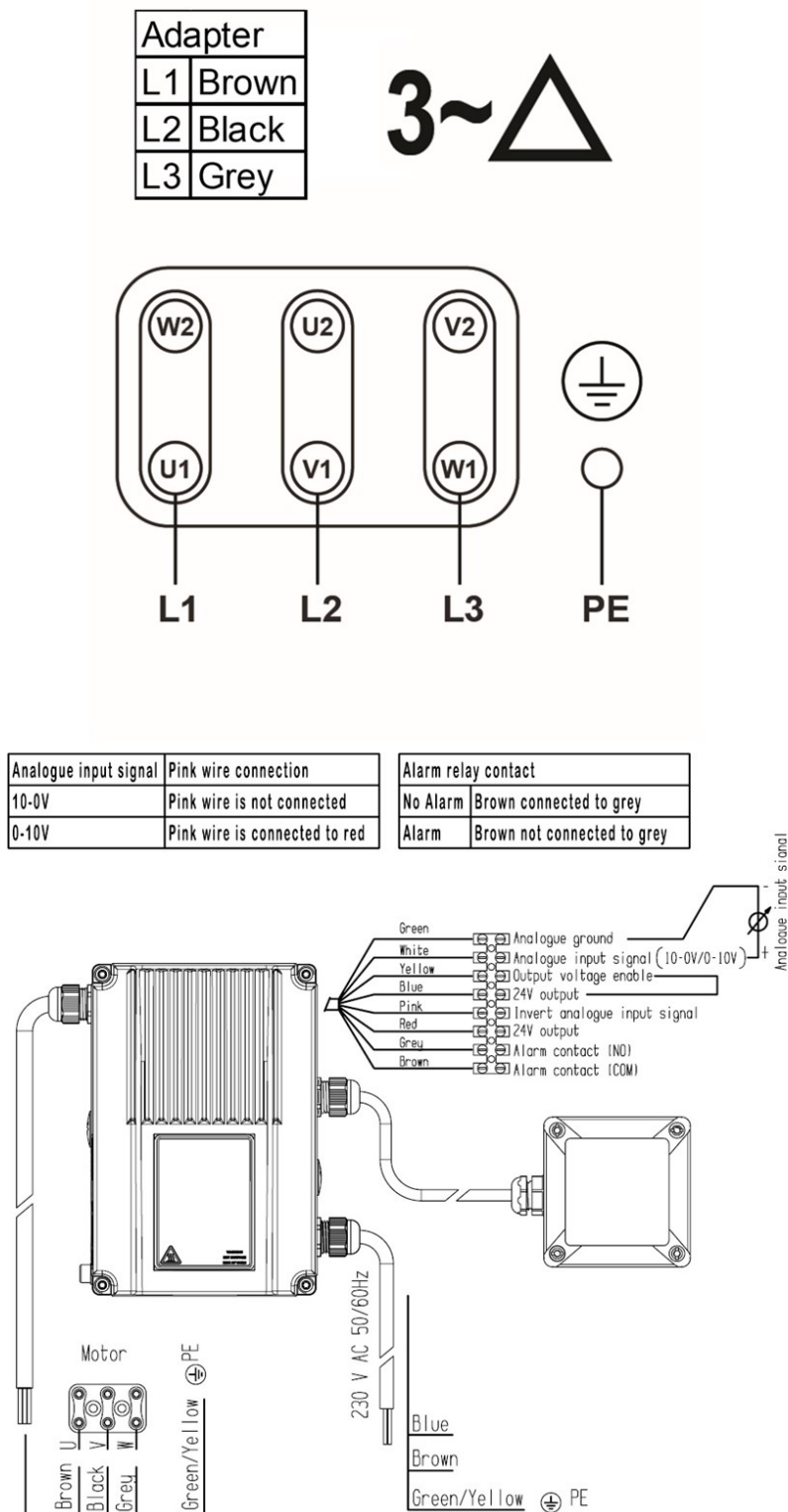
Please note: Picture may deviate from original product

Approval(s)

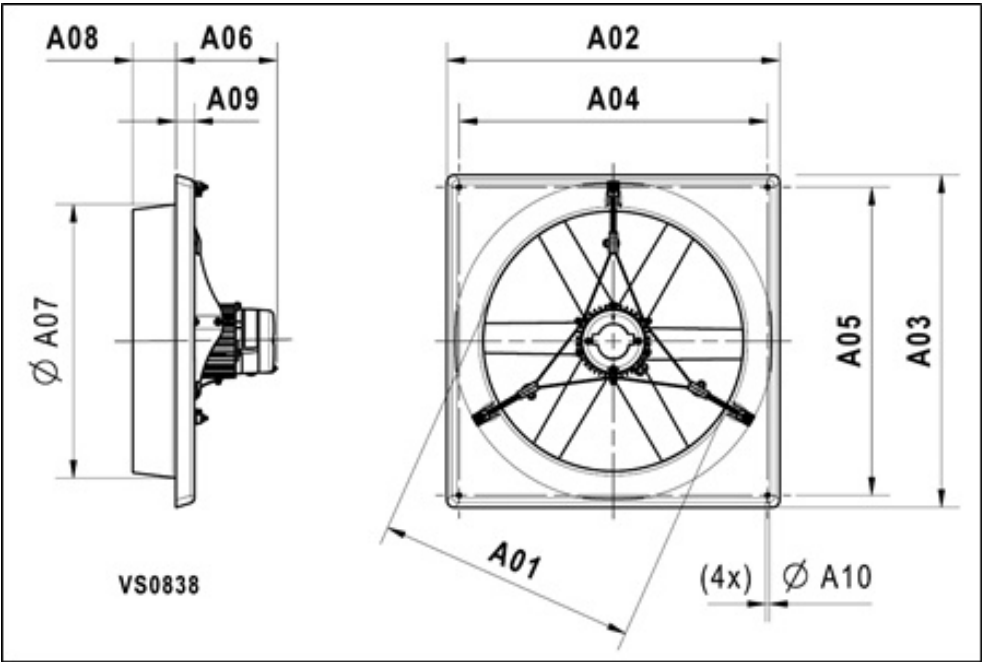


Wiring diagram

CC03 - 3 Phase - Delta connected + MFD33S --



Dimensions



A01:	712 mm
A02:	850 mm
A03:	850 mm
A04:	790 mm
A05:	790 mm
A06:	247 mm
A07:	740 mm
A08:	105 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	36.9%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	44
VSD		Included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V6T71FAE10100FD
Model number		
Motor input power	Pe	0.849 kW
Volume flow	Qv	9835 m³/h
Pressure difference	psf	105 Pa
Rotational speed	n	931 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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