



Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	1415	RPM
Power consumption	P _e	230	W
Nominal current	I _{nom}	1.8	A
Maximum current	I _{max}	2.1	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.)	64	dB(A)
Sound pressure level (7 m)	L _p (calc.)	53	dB(A)
Weight		12.1	kg
Packing dimensions		560x560x315	mm

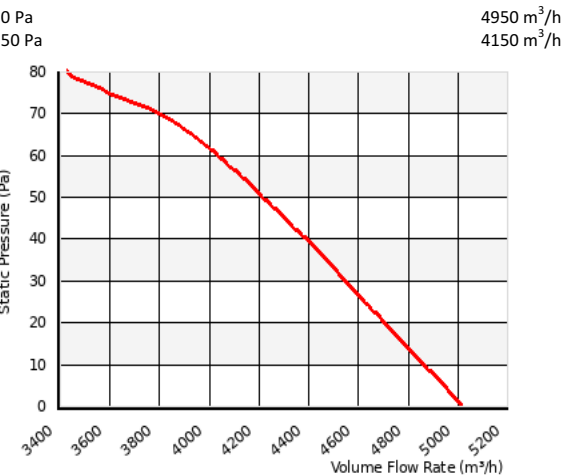
Fan details

Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

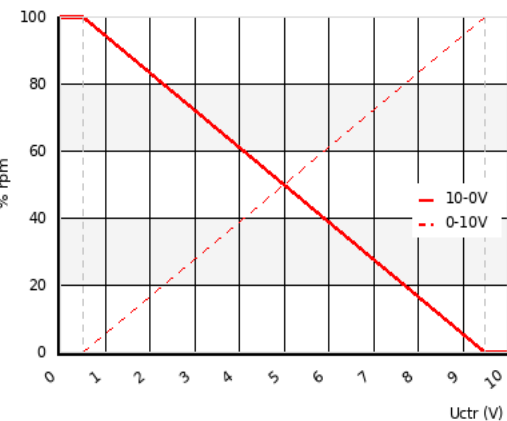
Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics



Speed control diagram



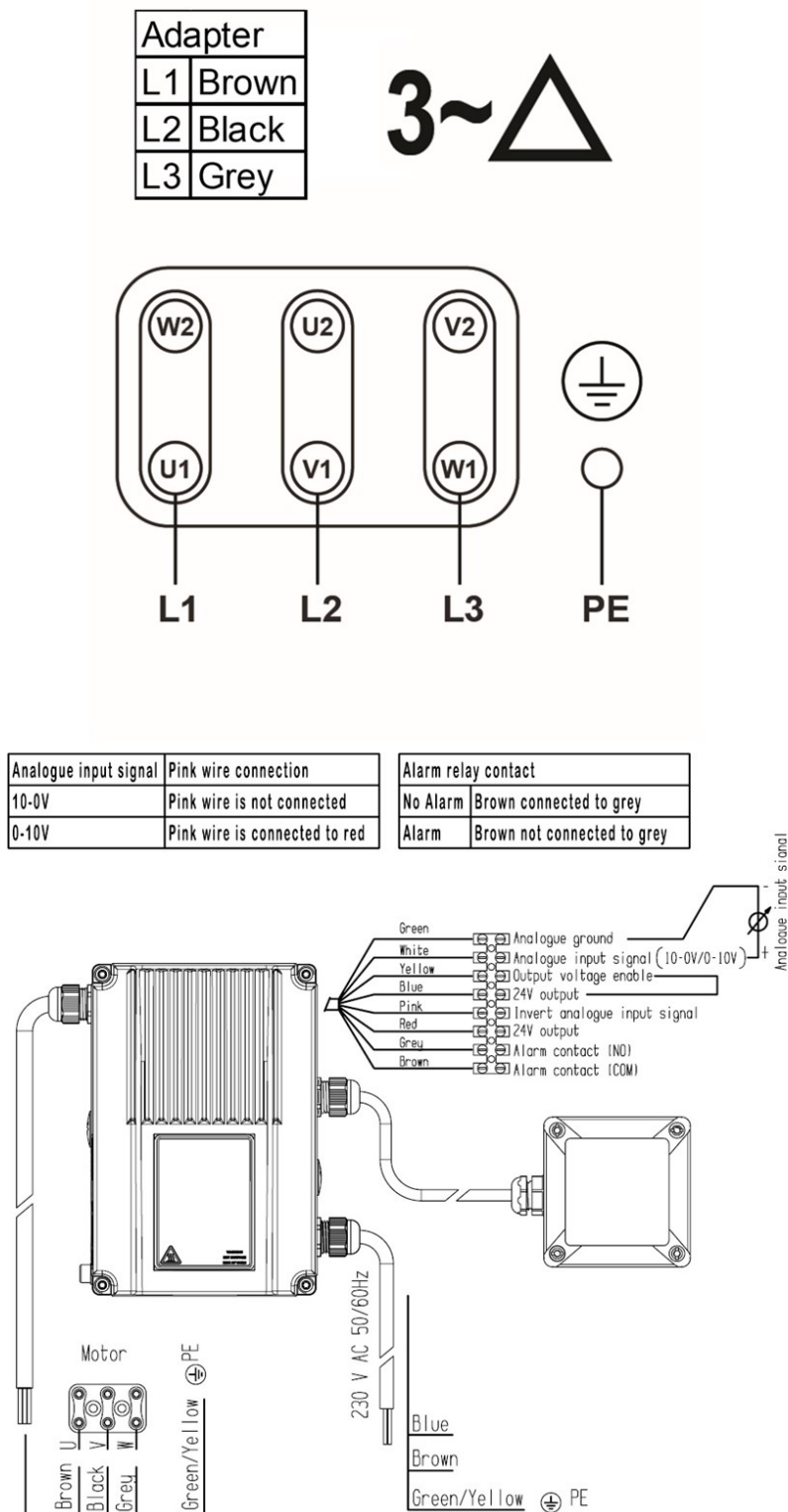
Please note: Picture may deviate from original product

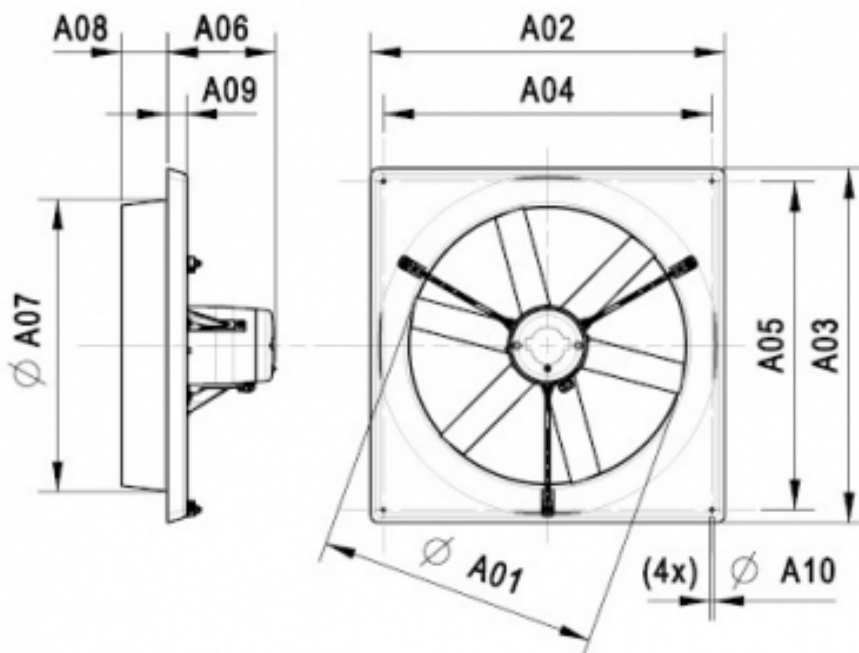
Approval(s)



Wiring diagram

CC03 - 3 Phase - Delta connected + MFD33S --



Dimensions	
	A01: 312 mm
	A02: 442.5 mm
	A03: 442.5 mm
	A04: 395 mm
	A05: 395 mm
	A06: 192 mm
	A07: 340 mm
	A08: 84 mm
	A09: 36 mm
	A10: 7.5 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	33.3%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	43
VSD		Included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V4D40FAM10100FD
Model number		
Motor input power	Pe	0.258 kW
Volume flow	Qv	3429 m³/h
Pressure difference	psf	80 Pa
Rotational speed	n	1390 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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