



Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	560	RPM
Power consumption	P _e	1950	W
Nominal current	I _{nom}	12.5	A
Maximum current	I _{max}	14.0	A
Cos φ		0.68	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		92.5	kg
Packing dimensions		260x1000x1000	mm

Fan details

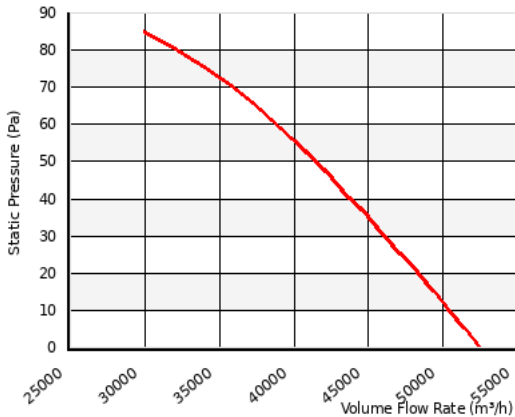
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

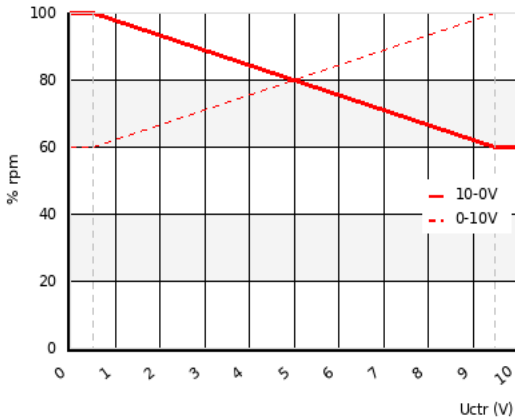
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa 52000 m³/h
50 Pa 41200 m³/h



Speed control diagram



Please note: Picture may deviate from original product

Approval(s)



VOSTERMANS
VENTILATION

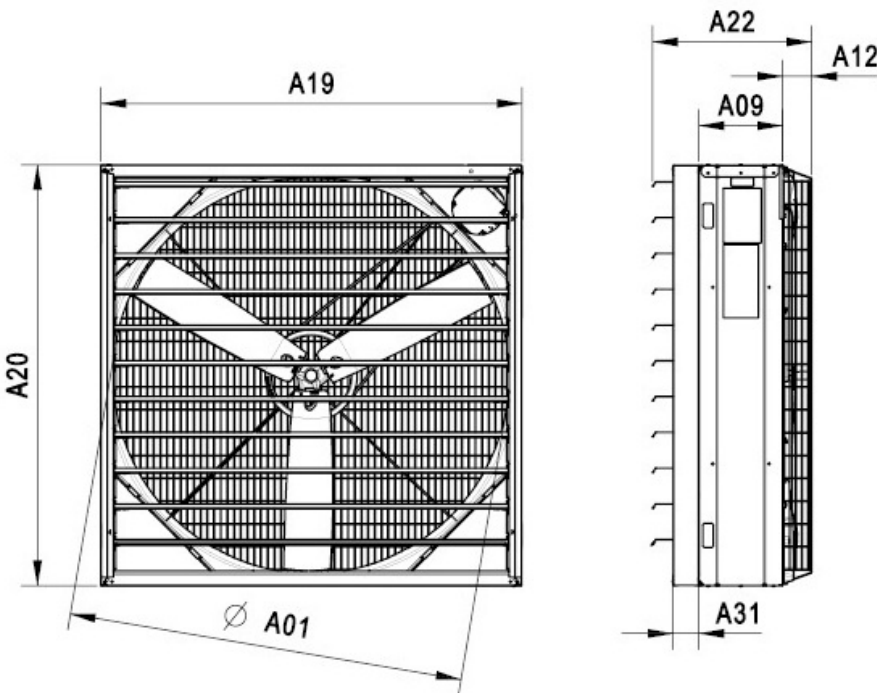
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Dimensions



A01:	1375 mm
A09:	295 mm
A12:	96 mm
A19:	1480 mm
A20:	1480 mm
A22:	548 mm
A31:	85 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η _f	42.4%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	47
VSD		Included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		G4E14P1M11236
Model number		
Motor input power	Pe	2.153 kW
Volume flow	Q _v	34300 m³/h
Pressure difference	psf	90 Pa
Rotational speed	n	562 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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

