

Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	580	RPM
Power consumption	P _e	1550	W
Nominal current	I _{nom}	7.7	A
Maximum current	I _{max}	8.4	A
Cos φ		0.87	
Capacitor		32/400	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		105.5	kg

Fan details

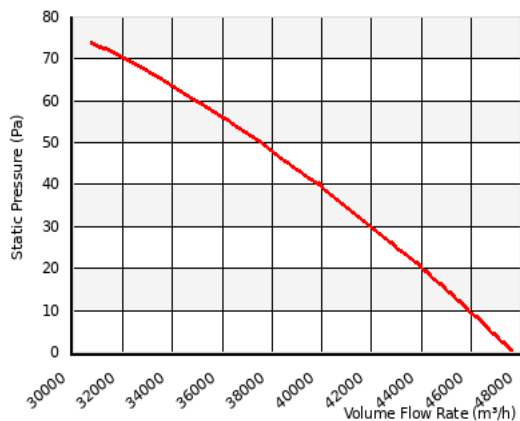
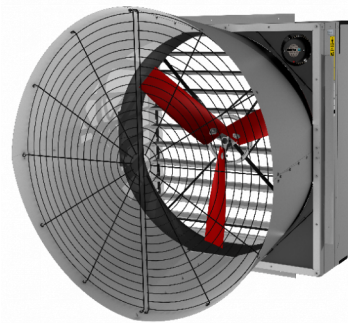
Impeller blades	3
Impeller type	10
Impeller system	N
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0 Pa 47700 m³/h
50 Pa 37600 m³/h

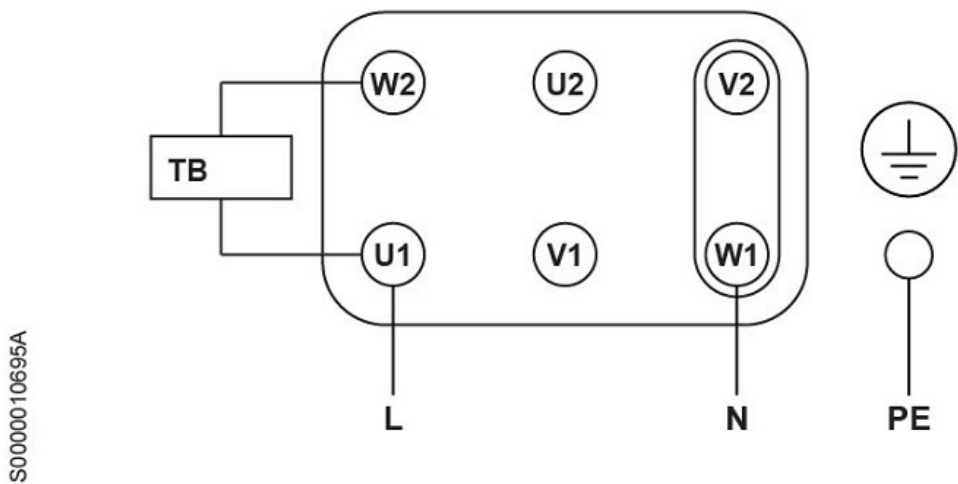


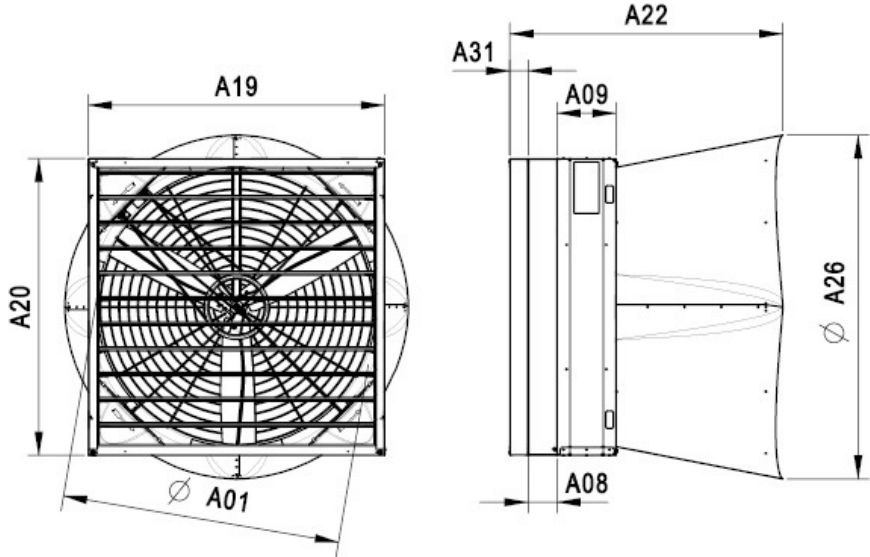
Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C1 - 1 Phase - Standard Startup Capacitor - CCW



Dimensions		
	A01:	1284 mm
	A08:	135 mm
	A09:	275 mm
	A19:	1382 mm
	A20:	1382 mm
	A22:	1275 mm
	A26:	1600 mm
	A31:	85 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	η_f	42.8%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	48
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V4E13A0M10238
Model number		
Motor input power	P_e	1.693 kW
Volume flow	Q_v	31437 m³/h
Pressure difference	p_{sf}	83 Pa
Rotational speed	n	575 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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