

Article number: G4D14A1M10236

Galvanised box fans

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	535	RPM
Power consumption	P _e	1650	W
Nominal current	I _{nom}	5.6/3.3	A
Maximum current	I _{max}	6.0/3.5	A
Cos φ		0.73	
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.)	74	db(A)
Sound pressure level (7 m)	L _p (calc.)	64	db(A)
Weight		79.2	kg

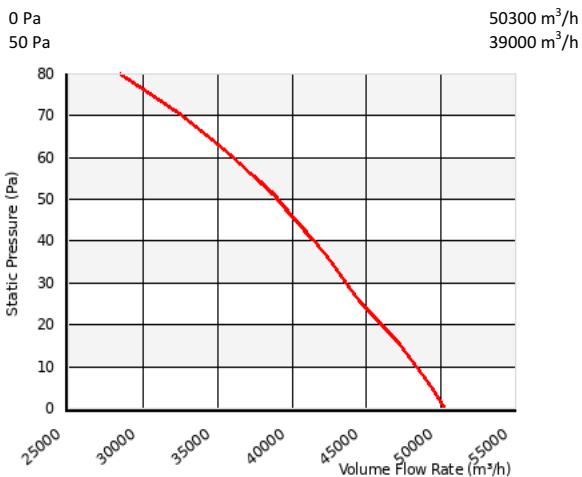
Fan details

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

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics



Please note: Picture may deviate from original product

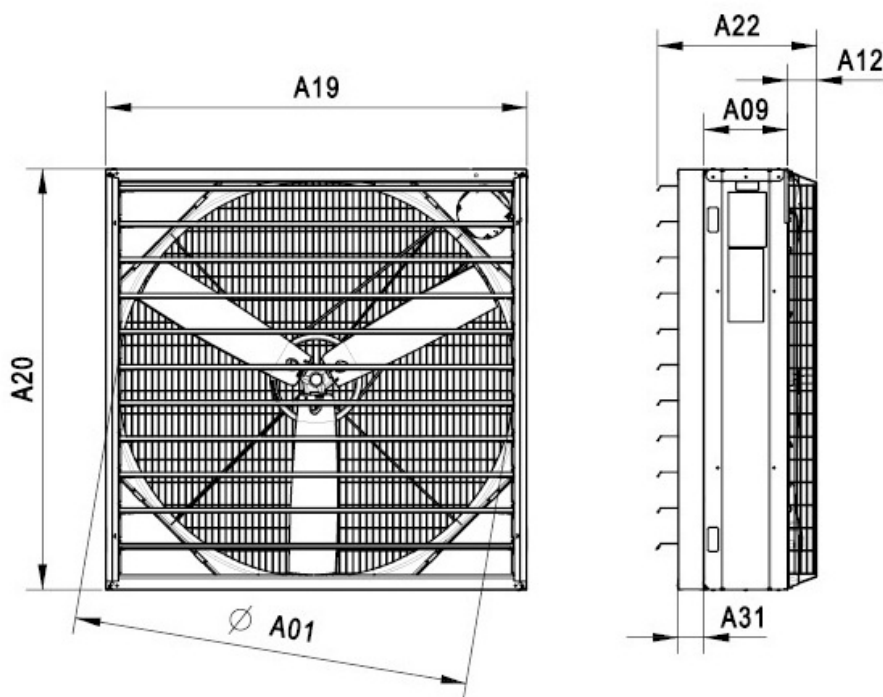
Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CCW



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	41.9%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	47
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		G4D14A1M10236
Model number		
Motor input power	Pe	1.633 kW
Volume flow	Qv	29680 m³/h
Pressure difference	psf	83 Pa
Rotational speed	n	538 rpm
Specific ratio		1.01

Data at optimum energy efficiency point

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