



Technical data

Voltage	U	230	V
Phase		1	~
Frequency	f	50	Hz
Speed	n	910	RPM
Power consumption	P _e	280	W
Nominal current	I _{nom}	1.3	A
Maximum current	I _{max}	1.6	A
Cos φ		0.94	
Capacitor		07/400	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.)	61	dB(A)
Sound pressure level (7 m)	L _p (calc.)	50	dB(A)
Weight		17.2	kg
Packing dimensions		720x720x400	mm

Fan details

Impeller blades	6
Impeller type	4
Impeller system	K
Impeller material	PG

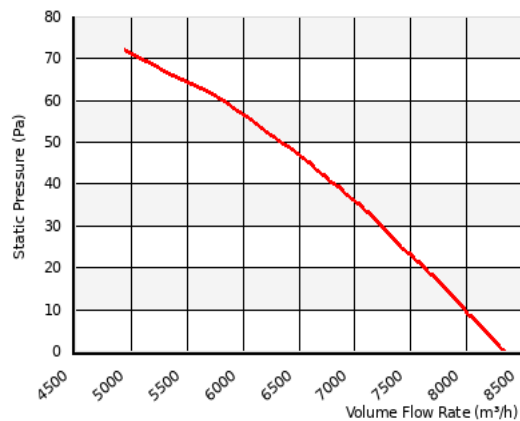
Control options

Triac controller	Yes
Transformer	Yes
RFREINV7 control	Yes

* This fan is suitable for 1~ frequency control with the Invertek Optidrive type RFREINV7. This Invertek Optidrive RFREINV7 is equipped with a special Vostermans Ventilation BV parameter set. This Invertek Optidrive RFREINV7 is available from Vostermans Ventilation BV.

Characteristics

0 Pa	8350 m ³ /h
50 Pa	6350 m ³ /h



Please note: Picture may deviate from original product

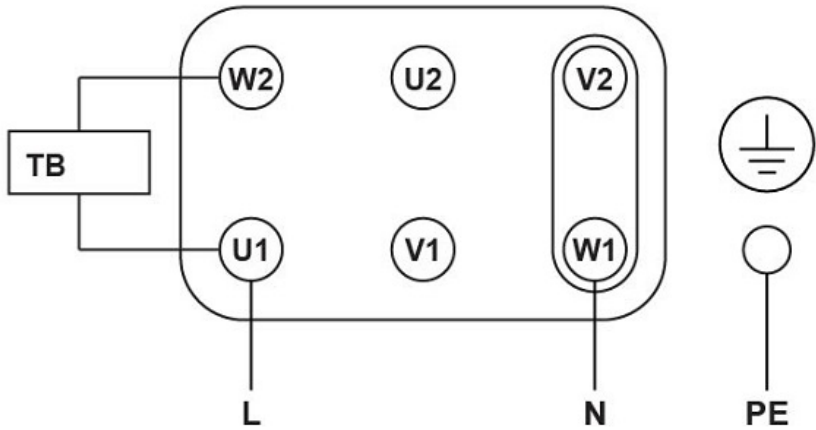
Approval(s)



Wiring diagram

C1 - 1 Phase - Standard - CCW

S0000010695A



Dimensions

A01:	574 mm
A02:	700 mm
A03:	700 mm
A04:	640 mm
A05:	640 mm
A06:	192 mm
A07:	600 mm
A08:	105 mm
A09:	40 mm
A10:	10 mm

Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	33.9%
Measurement category		A
Efficiency category		Static
Efficiency grade	N	44
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkeweg 54 5928 NV Venlo The Netherlands 12021767
Commercial reg. no.		V6S56AAE10100
Model number		0.292 kW
Motor input power	Pe	4947 m³/h
Volume flow	Qv	72 Pa
Pressure difference	psf	897 rpm
Rotational speed	n	1.01
Specific ratio		

Data at optimum energy efficiency point

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

