

Technical data

Voltage	U	400-480	V
Phase		3	~
Frequency	f	50/60	Hz
Speed	n	420	RPM
Power consumption	P _e	1060	W
Nominal current	I _{nom}	1.8	A
Maximum current	I _{max}	2.0	A
Cos φ		0.86	
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.)	66	dB(A)
Sound pressure level (7 m)	L _p (calc.)	55	dB(A)
Weight		36.3	kg

Fan details

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

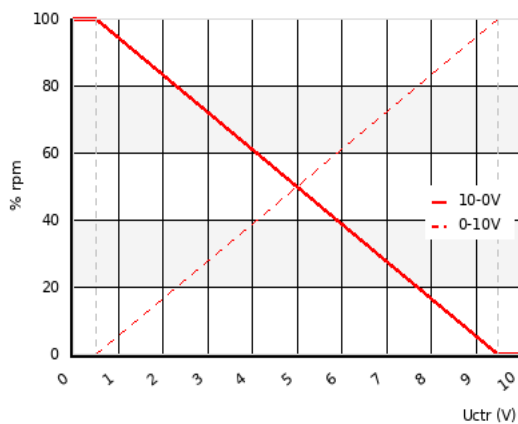
Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa 48500 m³/h

Speed control diagram

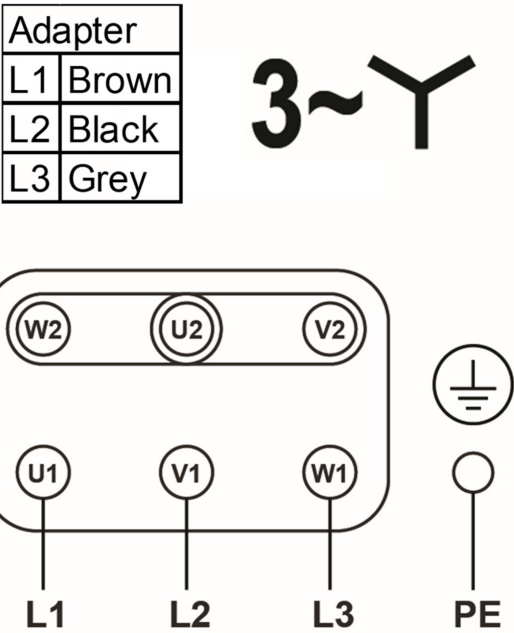


Please note: Picture may deviate from original product

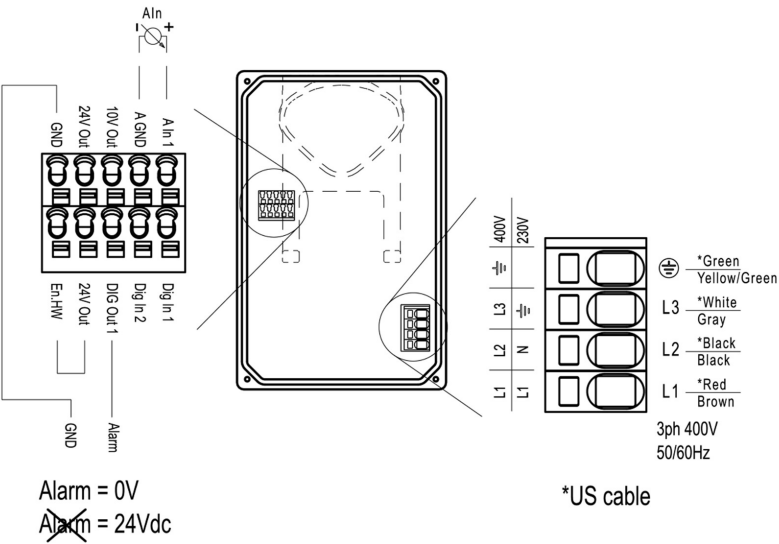
Approval(s)



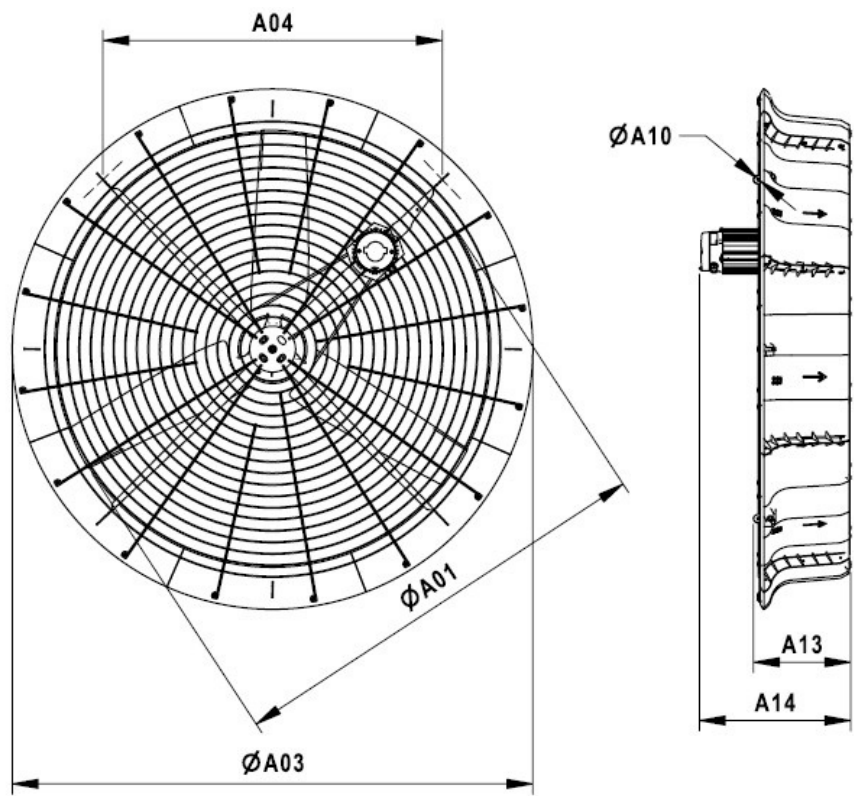
Wiring diagram
CC01 - 3 Phase - Star connected + MFD40T/95T - -



Aln	Dig In 1
10 - 0V	Dig In 1 = NC
0 - 10V	Dig In 1 = 24V



Dimensions



A01:	1524 mm
A03:	1810 mm
A04:	1180 mm
A10:	15 mm
A13:	339 mm
A14:	536 mm



VOSTERMANS
VENTILATION

Vostermans Ventilation B.V.
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com