Article number: P6D82FAM11100FD

Tube mounting fans - ECplus

Multifan ECplus

Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	885	RPM
Power consumption	P_e	910	W
Nominal current	I_{nom}	6.5	A
Maximum current	I_{max}	7.0	A
Cos ϕ		0.61	
Capacitor		-	µF/V
Ambient temperature	$T_{amb\ min/max}$	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (6.6 ft)	$L_{p\ (meas.)}$	73	dB(A)
Sound pressure level (23 ft)	$L_{p\ (calc.)}$	62	dB(A)
Weight		46.1	Lbs.
Packing dimensions		29.7x29.7x16.1	inch

Fan details

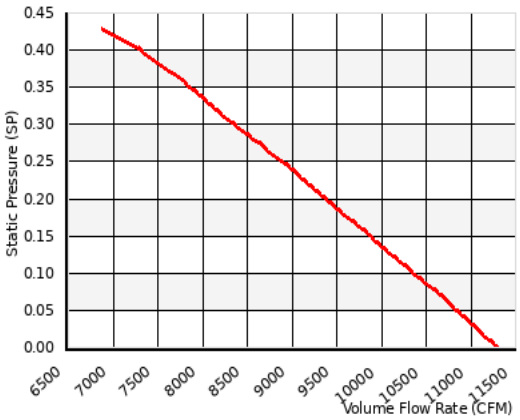
Impeller blades	4
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

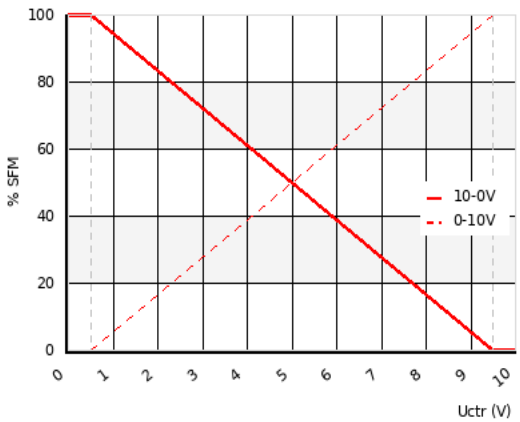
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	11300 CFM
0.20 in. wg	9360 CFM



Speed control diagram



Please note: Picture may deviate from original product

VOSTERMANS VENTILATION

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Version 3.0 18Jul2026

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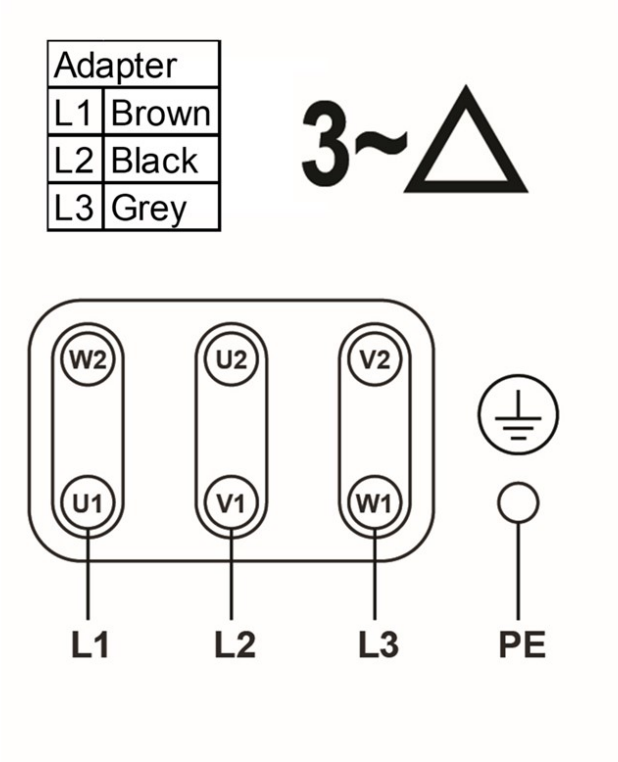
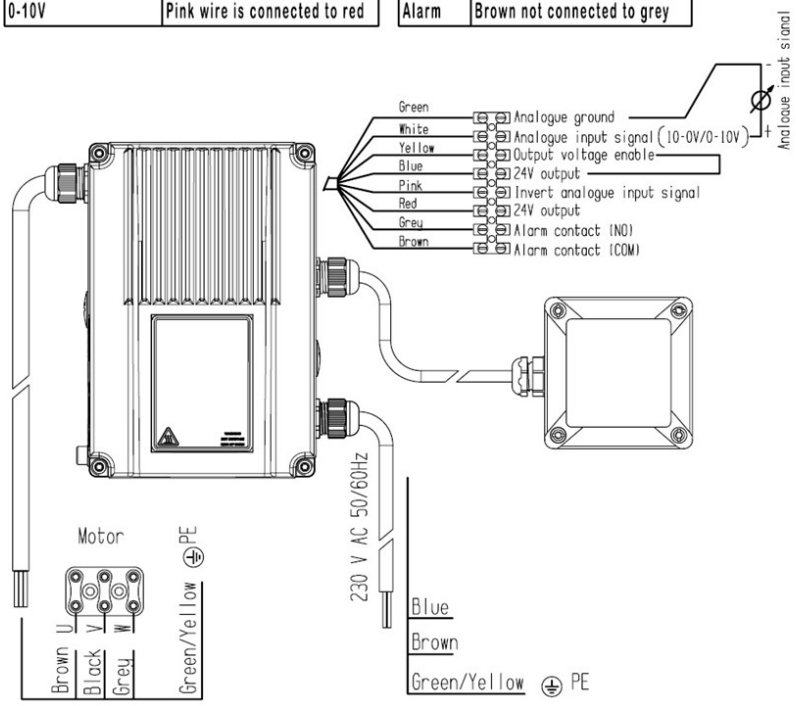
Wiring diagram

CC03 - 3 Phase - Delta connected + MFD33S - -



Analogue input signal	Pink wire connection
10-0V	Pink wire is not connected
0-10V	Pink wire is connected to red

Alarm relay contact	
No Alarm	Brown connected to grey
Alarm	Brown not connected to grey



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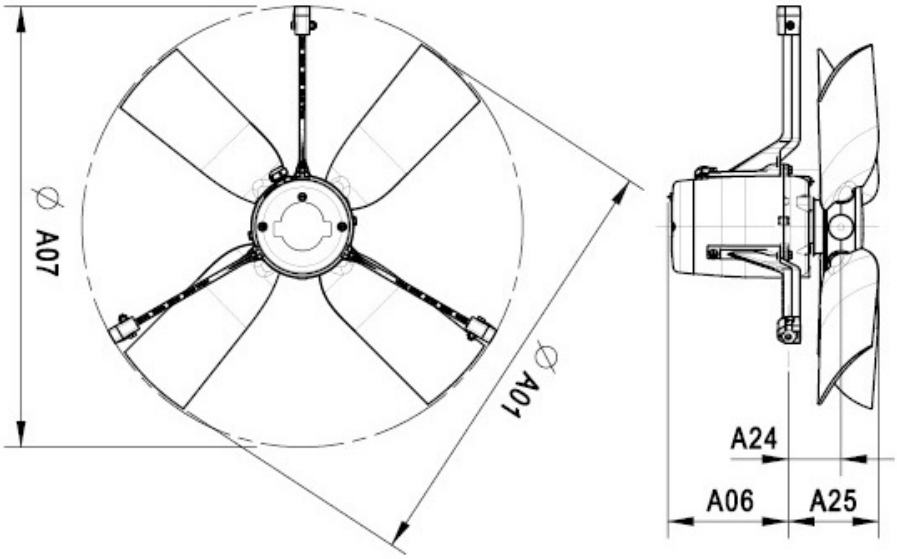
Dimensions



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