Article number: P4T40FAE11100FD

Tube mounting fans - ECplus

Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	1415	RPM
Power consumption	P_e	230	W
Nominal current	I_{nom}	1.8	A
Maximum current	I_{max}	2.1	A
Cos ϕ		0.56	
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)	$L_{p\ (meas.)}$	64	dB(A)
Sound pressure level (23 ft)	$L_{p\ (calc.)}$	53	dB(A)
Weight		27.6	Lbs.
Packing dimensions		20.1x20.1x12.4	inch

Please note: Picture may deviate from original product

Fan details

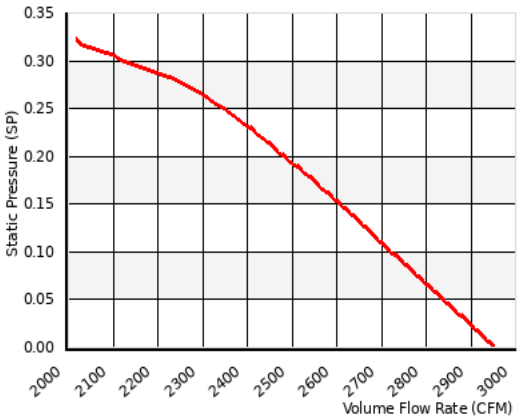
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

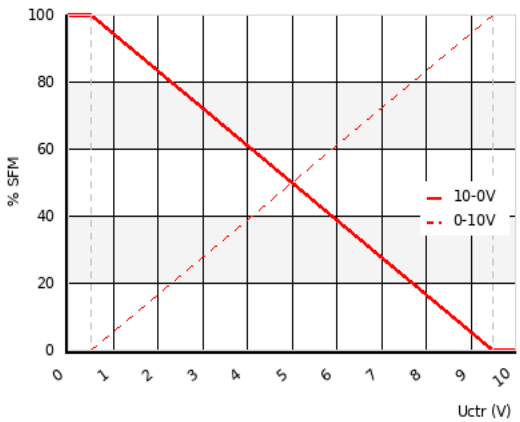
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	2910 CFM
0.20 in. wg	2440 CFM



Speed control diagram



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Version 3.0 18Jul2026

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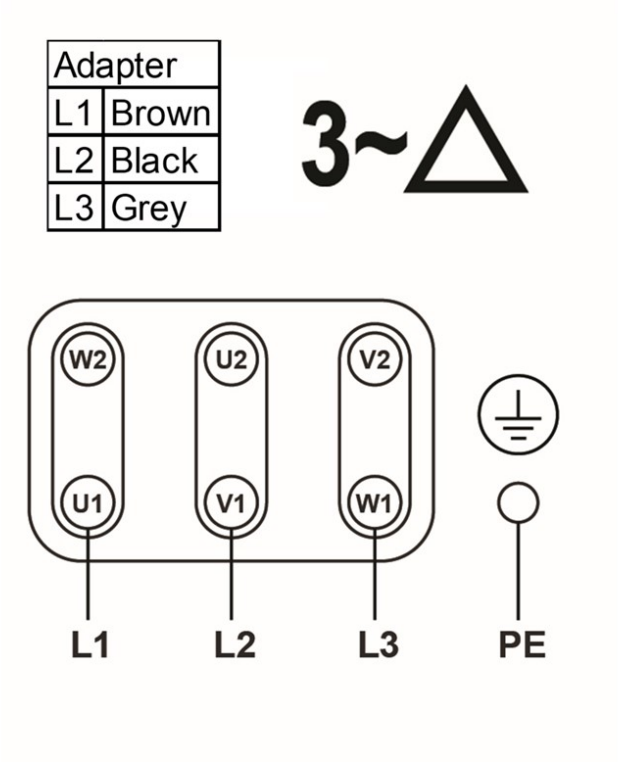
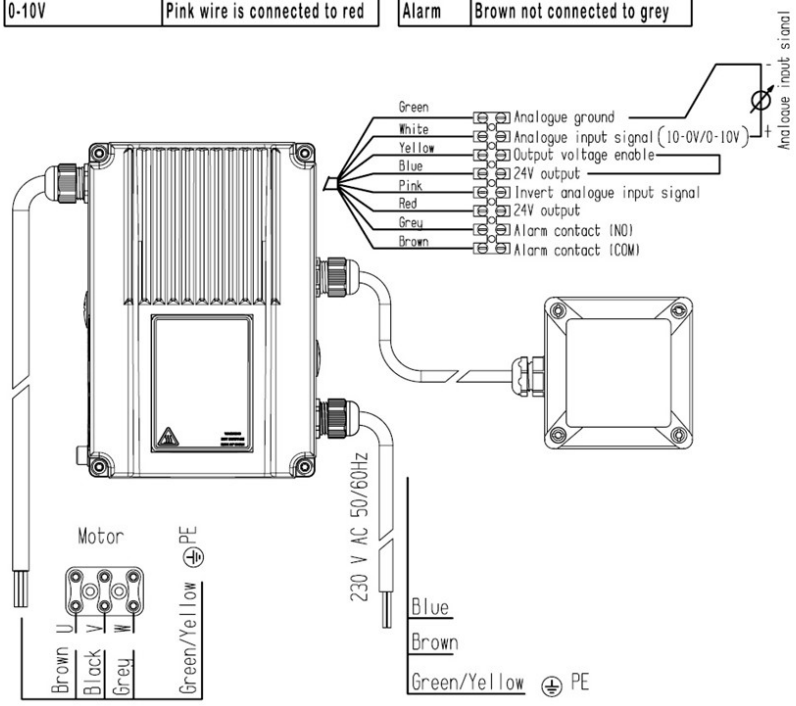
Wiring diagram

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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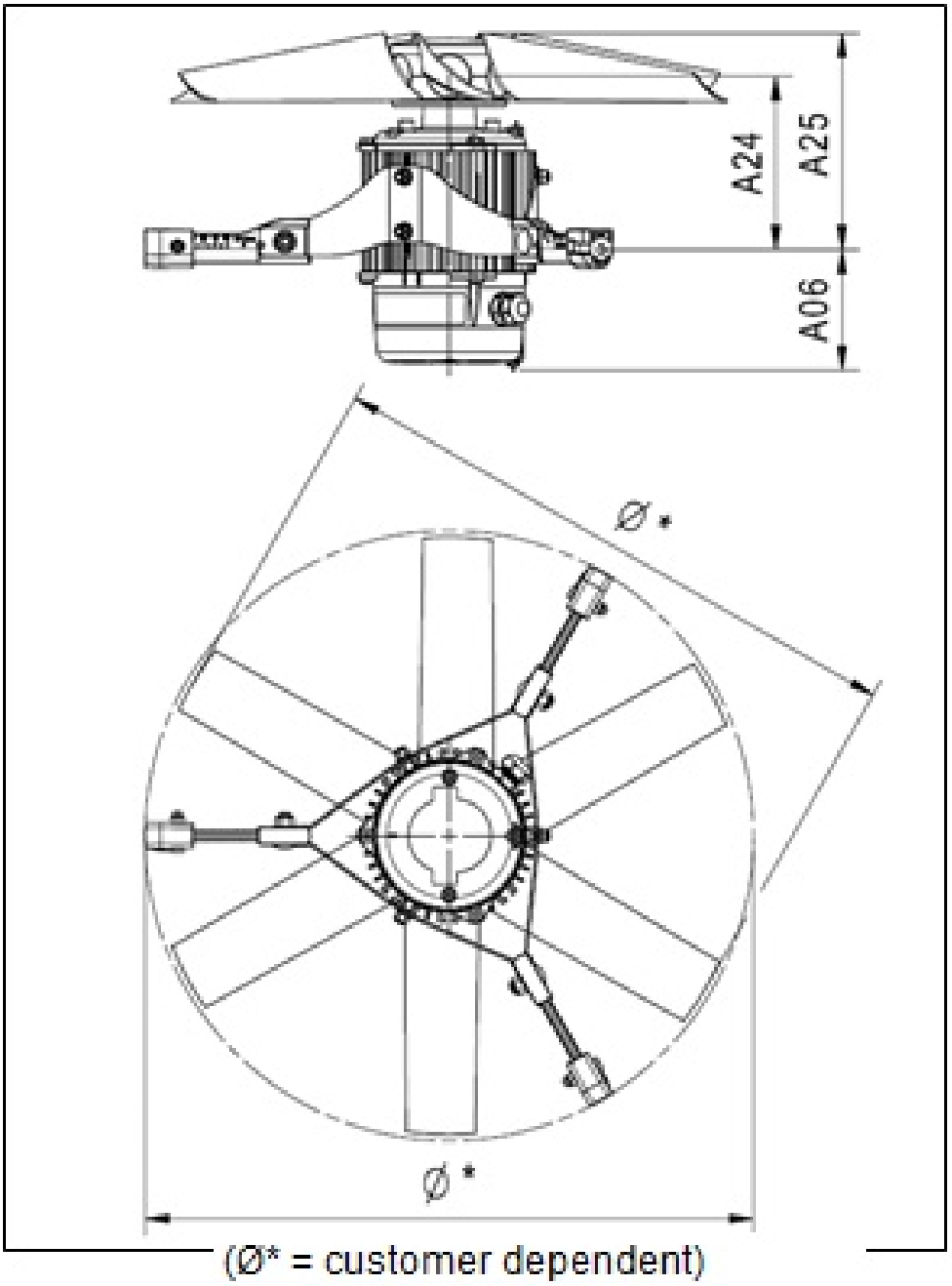
Dimensions



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