

Article number: V4T50FAE10100FD

Panel fans - ECplus

Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	1415	RPM
Power consumption	P _e	430	W
Nominal current	I _{nom}	3.2	A
Maximum current	I _{max}	3.6	A
Cos φ		0.58	
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.)	69	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	59	dB(A)
Weight		33.7	Lbs.
Packing dimensions		26.4x26.4x12.4	inch

Fan details

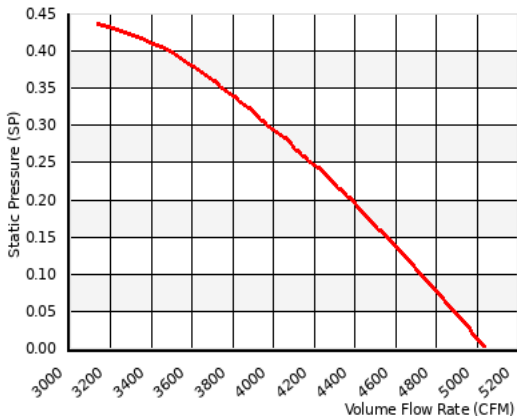
Impeller blades	6
Impeller type	3
Impeller system	C
Impeller material	PP

Control options

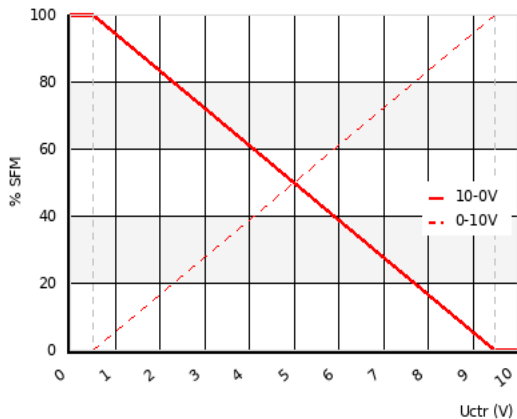
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg 5030 CFM
0.20 in. wg 4380 CFM



Speed control diagram



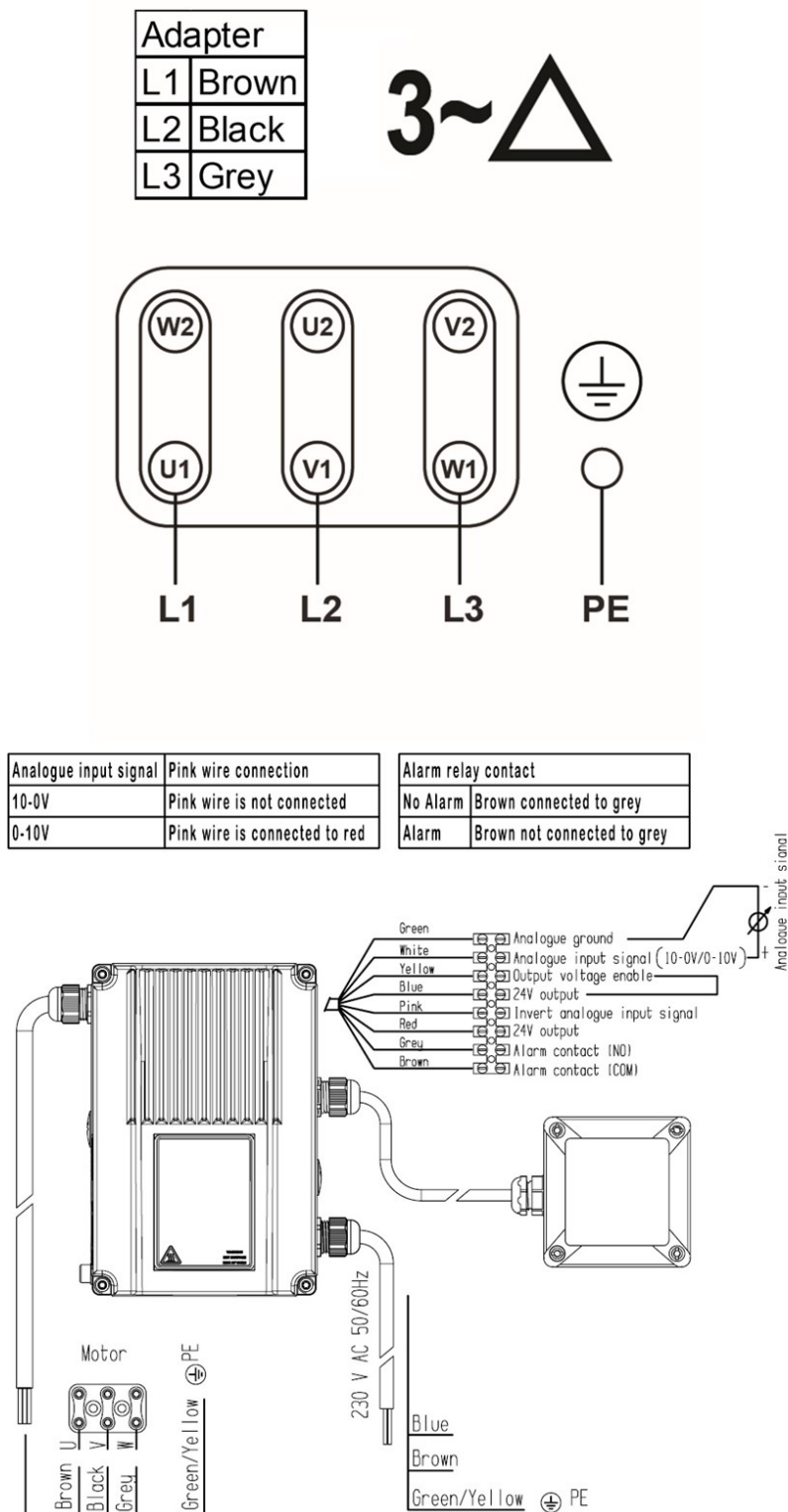
Please note: Picture may deviate from original product

Approval(s)

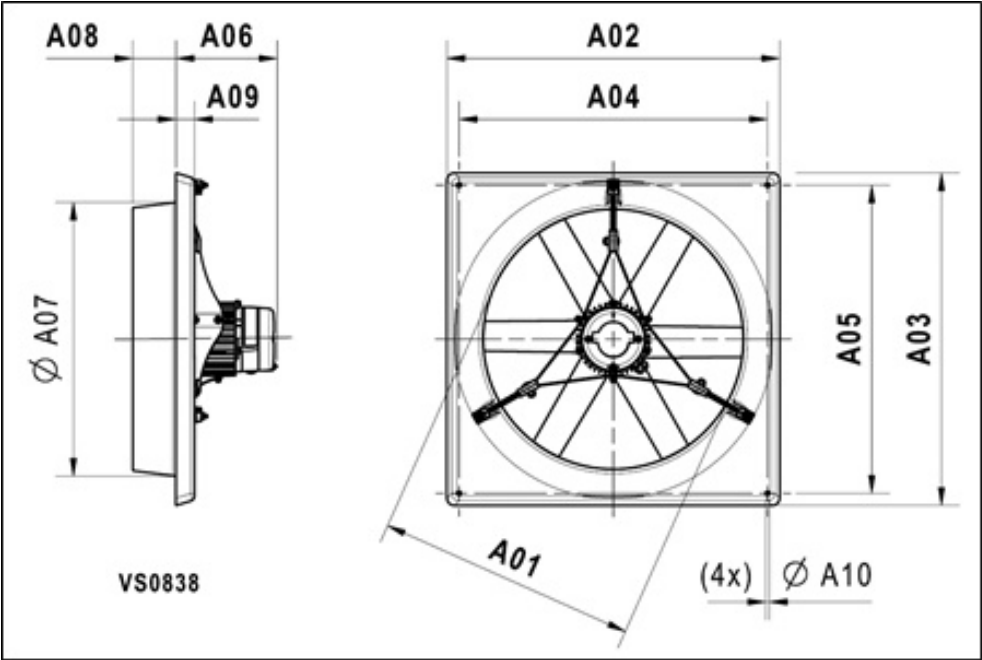


Wiring diagram

CC03 - 3 Phase - Delta connected + MFD33S --



Dimensions



A01:	20.2 inch
A02:	25.5 inch
A03:	25.5 inch
A04:	23.6 inch
A05:	23.6 inch
A06:	7.6 inch
A07:	21.3 inch
A08:	3.3 inch
A09:	1.4 inch
A10:	0.3 inch

