



Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	970	RPM
Power consumption	P _e	550	W
Nominal current	I _{nom}	4.1	A
Maximum current	I _{max}	4.5	A
Cos φ		0.59	
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.)	70	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	59	dB(A)
Weight		53.3	Lbs.
Packing dimensions		9.8x39.4x39.4	inch

Fan details

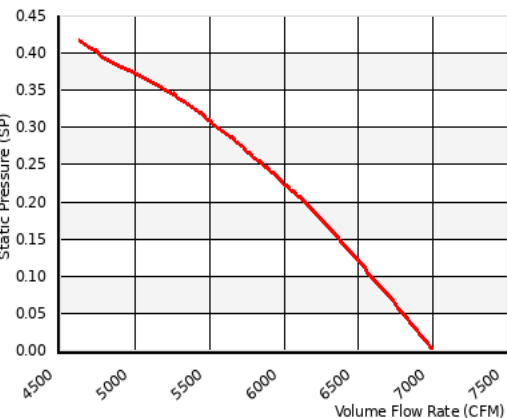
Impeller blades	5
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

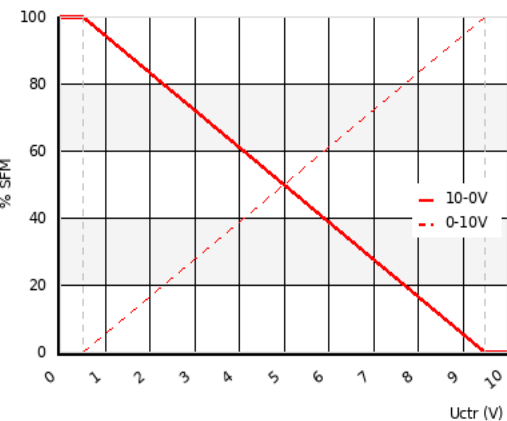
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg 7000 CFM
0.20 in. wg 6120 CFM



Speed control diagram



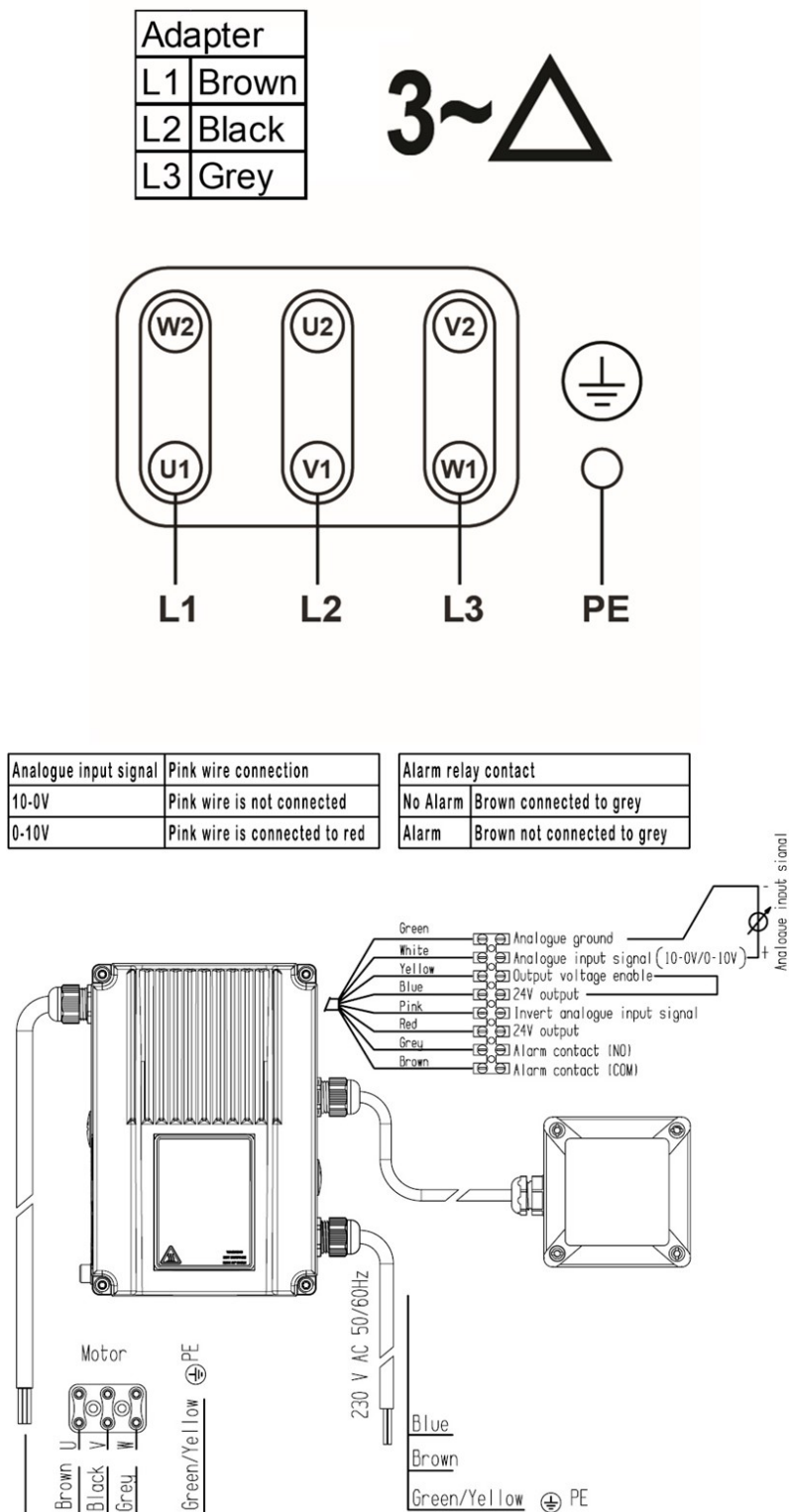
Please note: Picture may deviate from original product

Approval(s)

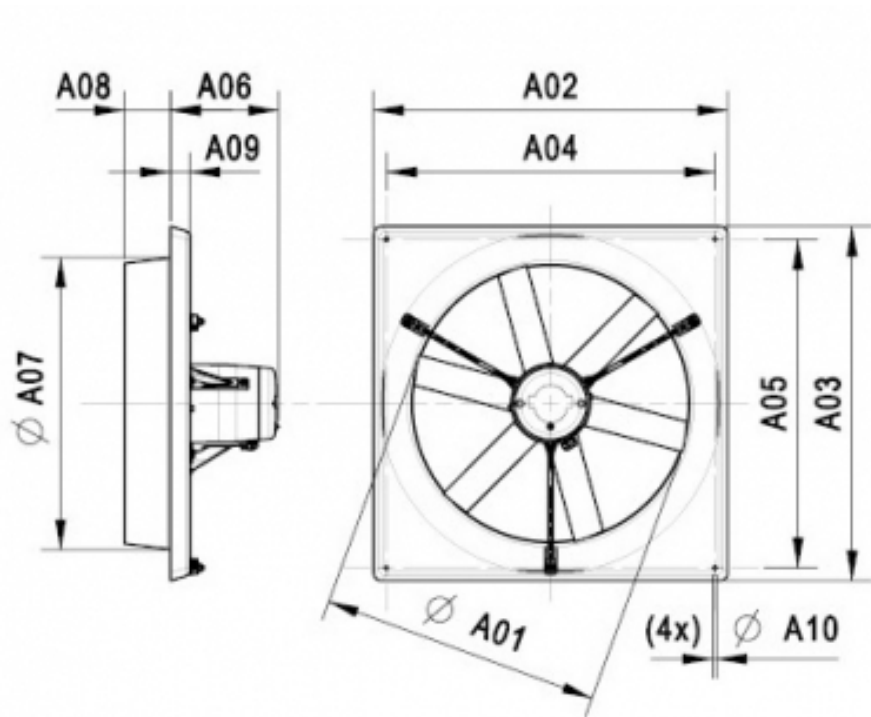


Wiring diagram

CC03 - 3 Phase - Delta connected + MFD33S --



Dimensions



A01:	25.4 inch
A02:	30.5 inch
A03:	30.5 inch
A04:	28.1 inch
A05:	28.1 inch
A06:	9.7 inch
A07:	26.4 inch
A08:	4.1 inch
A09:	1.6 inch
A10:	0.4 inch