



Technical data

Voltage	U	400-480	V
Phase		3	~
Frequency	f	50/60	Hz
Speed	n	540	RPM
Power consumption	P _e	1150	W
Nominal current	I _{nom}	1.6	A
Maximum current	I _{max}	2.5	A
Cos φ		0.9	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		0	
IP Class		IP55	
Weight		240.0	Lbs.
Packing dimensions		68.9x68.9x49.2	inch

Fan details

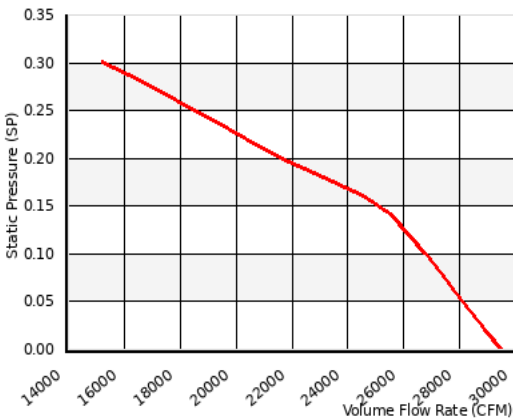
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

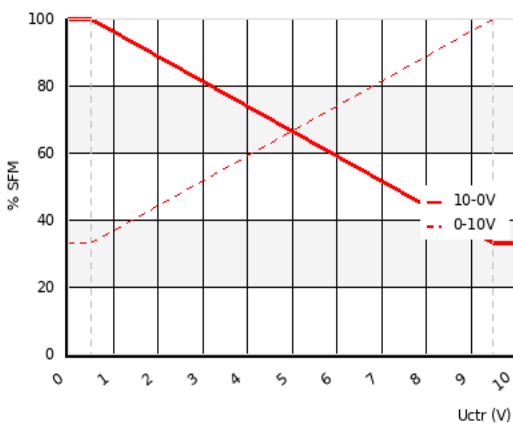
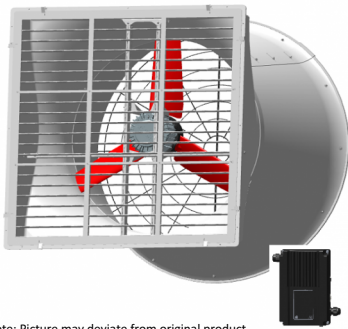
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	29500 CFM
0.20 in. wg	21550 CFM



Speed control diagram



Please note: Picture may deviate from original product

Approval(s)



No.23387



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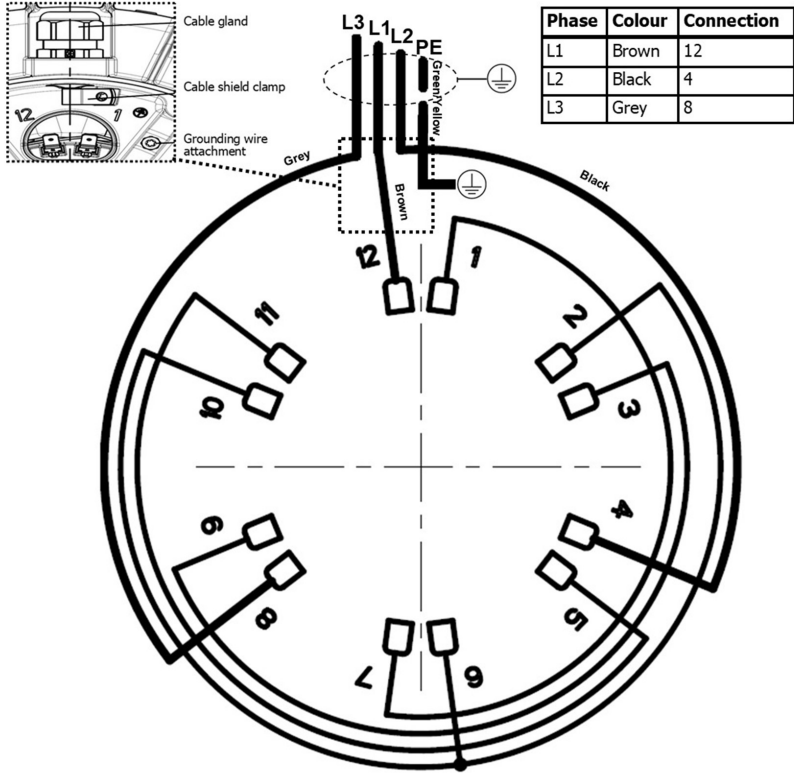
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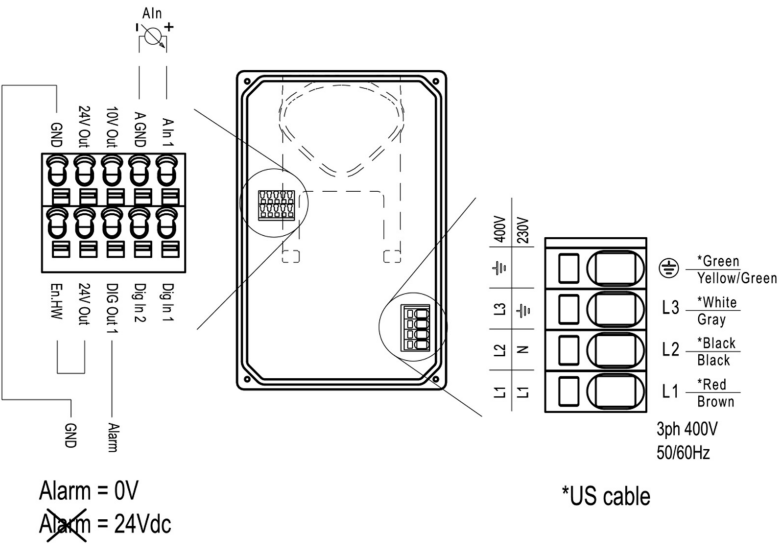
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Wiring diagram

CC12 - 3 Phase - Star connected Domel AZ + MFD40T/95T (CW) - CW

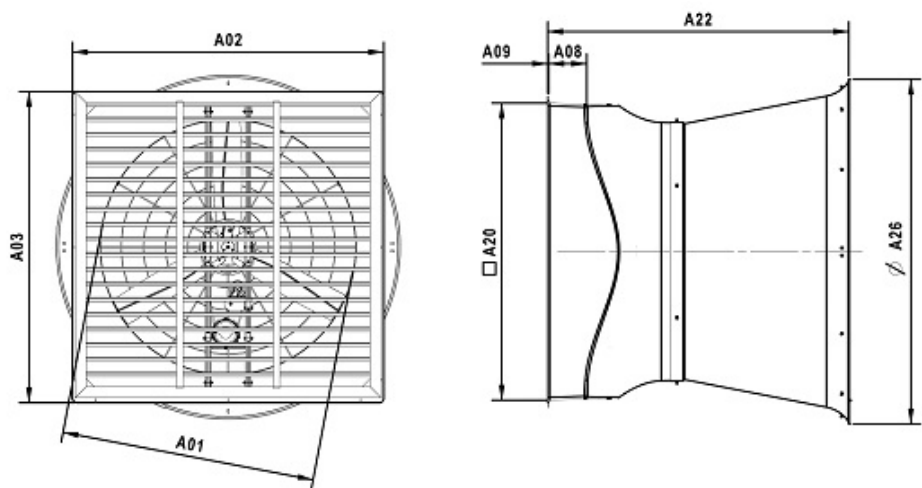


Aln	Dig In 1
10 - 0V	Dig In 1 = NC
0 - 10V	Dig In 1 = 24V



Alarm = 0V
~~Alarm = 24Vdc~~

Dimensions



A01:	53.9 inch
A02:	67.3 inch
A03:	67.3 inch
A08:	7.0 inch
A09:	0.4 inch
A20:	63.8 inch
A22:	65.0 inch
A26:	73.8 inch