

Technical data

Voltage	U	400-480	V
Phase		3	~
Frequency	f	50/60	Hz
Speed	n	585	RPM
Power consumption	P _e	1400	W
Nominal current	I _{nom}	2.3	A
Maximum current	I _{max}	2.6	A
Cos φ		0.9	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Weight		182.4	Lbs.

Fan details

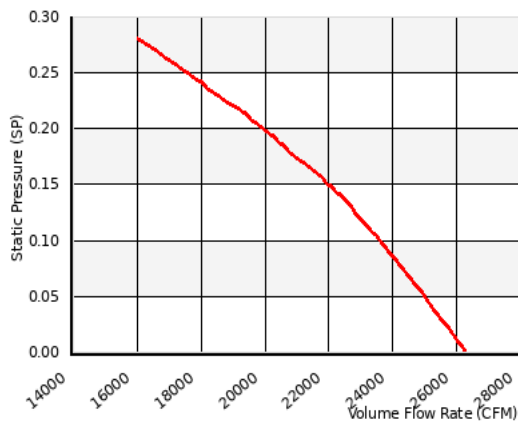
Impeller blades	3
Impeller type	10
Impeller system	N
Impeller material	PG

Control options

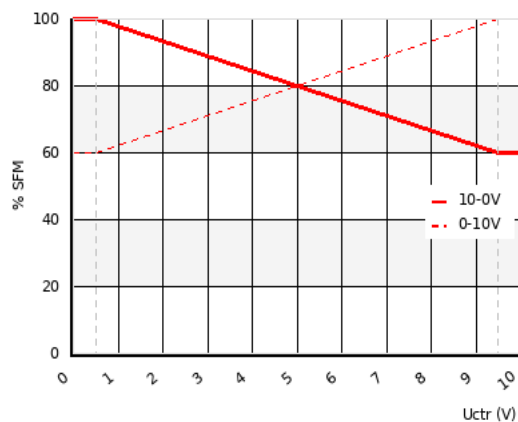
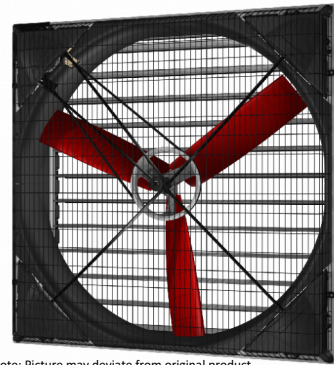
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg 26300 CFM
0.20 in. wg 19950 CFM



Speed control diagram



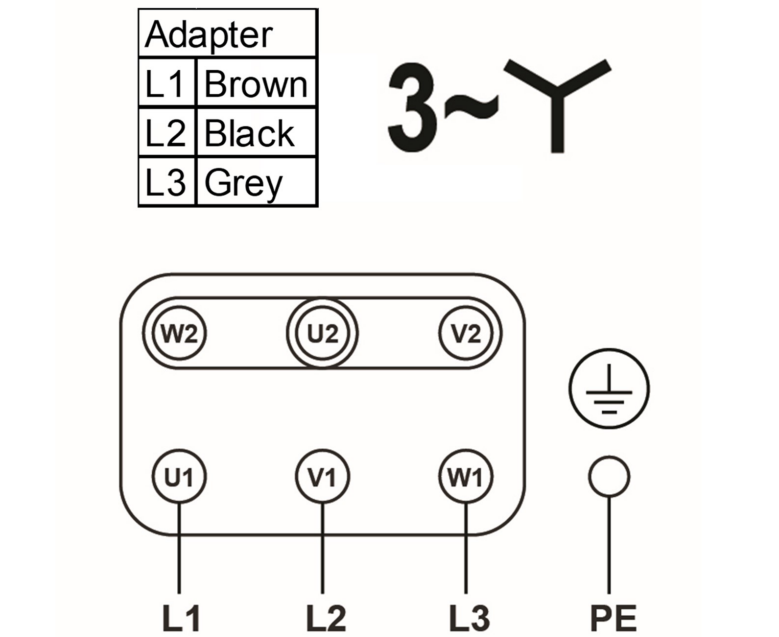
Please note: Picture may deviate from original product

Approval(s)

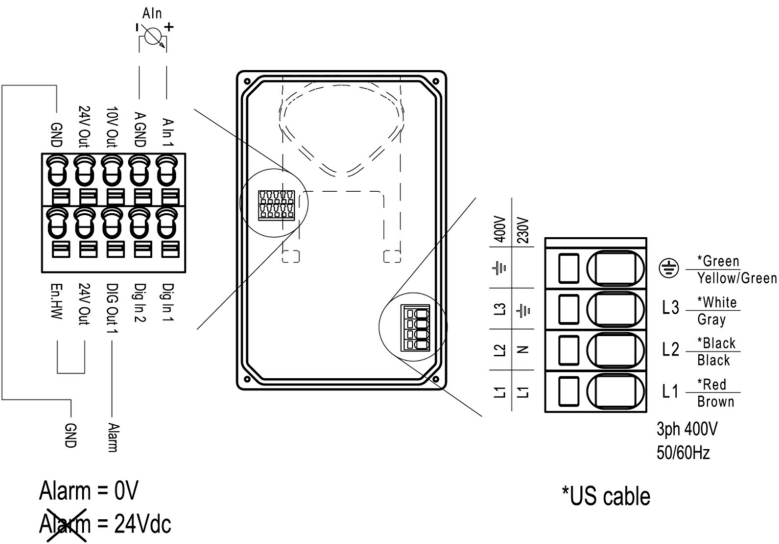


Wiring diagram

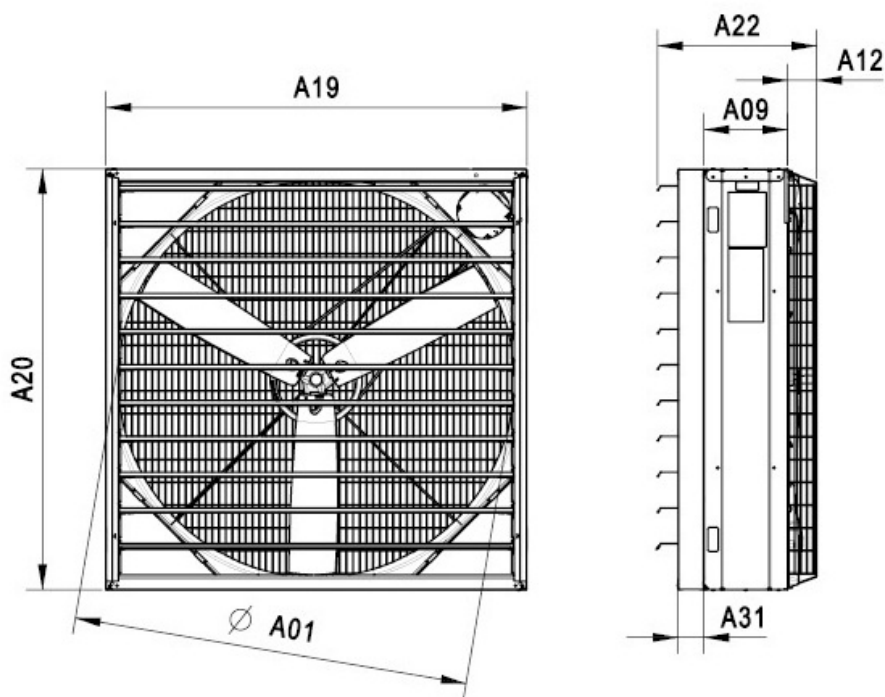
CC01 - 3 Phase - Star connected + MFD40T/95T - -



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



Dimensions



A01:	50.6 inch
A09:	10.8 inch
A12:	3.8 inch
A19:	54.4 inch
A20:	54.4 inch
A22:	20.6 inch
A31:	3.3 inch