

Technical data

Voltage	U	400-480	V
Phase		3	~
Frequency	f	50/60	Hz
Speed	n	565	RPM
Power consumption	P _e	1900	W
Nominal current	I _{nom}	3	A
Maximum current	I _{max}	3.4	A
Cos φ		0.93	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Weight		190.6	Lbs.
Packing dimensions		10.2x39.4x39.4	inch

Fan details

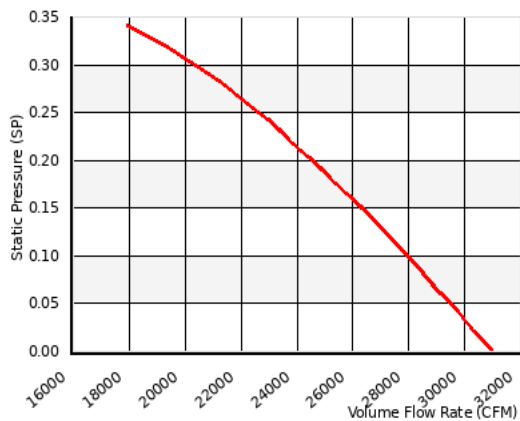
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

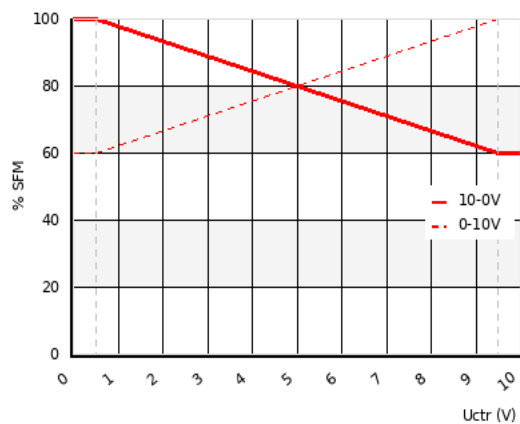
Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0.00 in. wg	30650 CFM
0.20 in. wg	24300 CFM



Speed control diagram

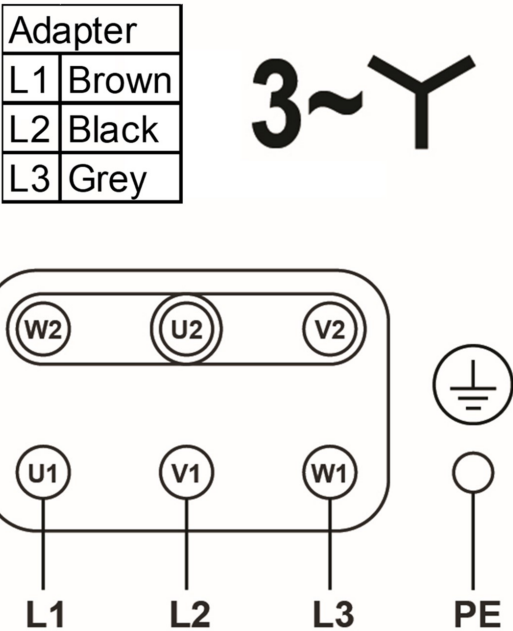


Please note: Picture may deviate from original product

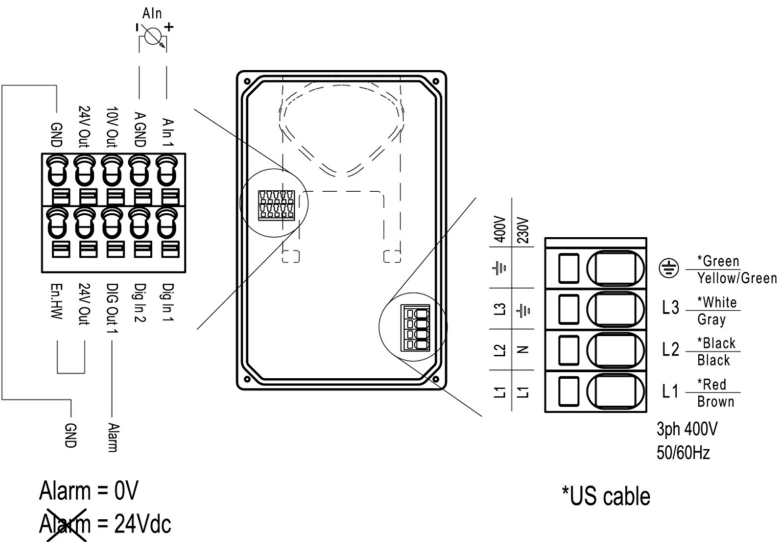
Approval(s)



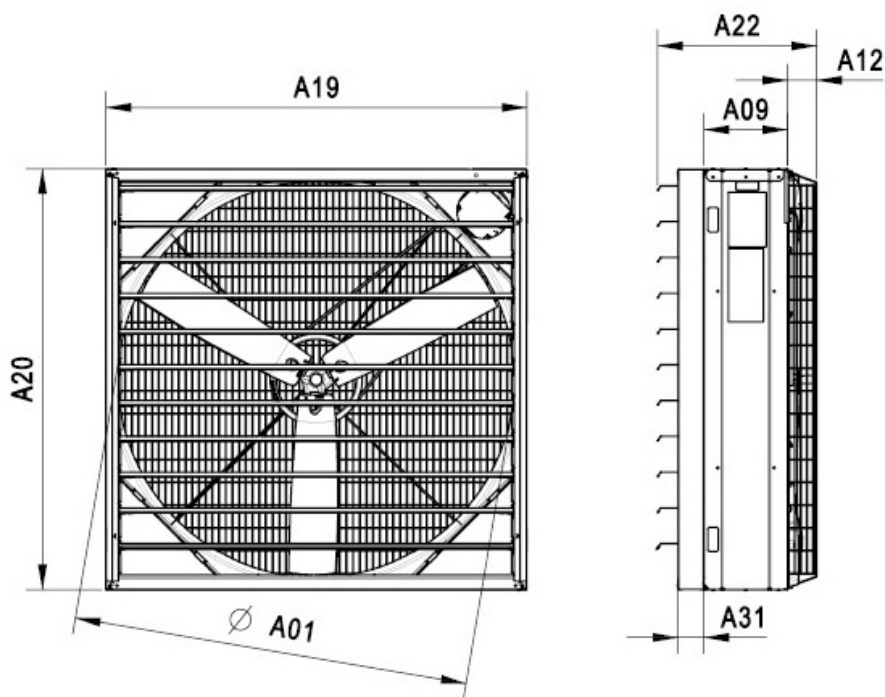
Wiring diagram
CC01 - 3 Phase - Star connected + MFD40T/95T - -



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



Dimensions



A01:	54.1 inch
A09:	11.6 inch
A12:	3.8 inch
A19:	58.3 inch
A20:	58.3 inch
A22:	21.6 inch
A31:	3.3 inch