Article number: C4E13P3M10241

FC fans - High volume

Multifan

Technical data

Voltage	U	200-230	V
Phase		1	~
Frequency	f	50/60	Hz
Speed	n	640	RPM
Power consumption	P_e	2.21	Hp
Nominal current	I_{nom}	11.5	A
Maximum current	I_{max}	15.0	A
Cos ϕ		0.63	
Capacitor		-	µF/V
Service factor current		15.0	A
Ambient temperature	$T_{amb\ min/max}$	14...104	°F
Insulation Class		CL.F	
IP Class Fan		IP55	
Weight		255.5	Lbs.

Fan details

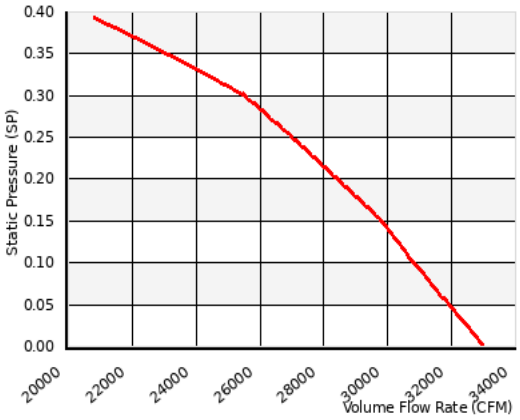
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

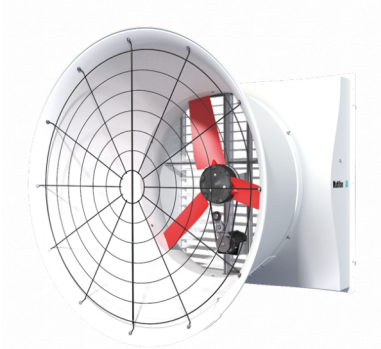
Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0.00 in. wg	33000 CFM
0.20 in. wg	28350 CFM





Please note: Picture may deviate from original product

Approval(s)

CE

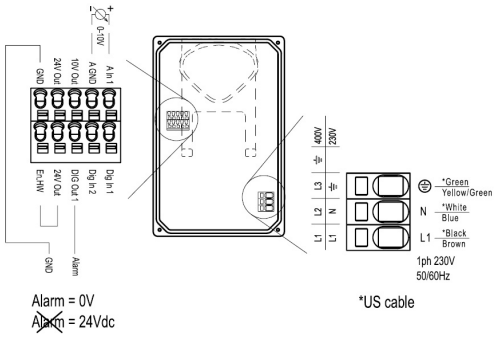
Certified by BESS LAB University of Illinois

No.17386

ErP 2020

Wiring diagram

BQ01 - 1 Phase ECplus controller - -



Alarm = 0V

Alarm = 24Vdc

*US cable

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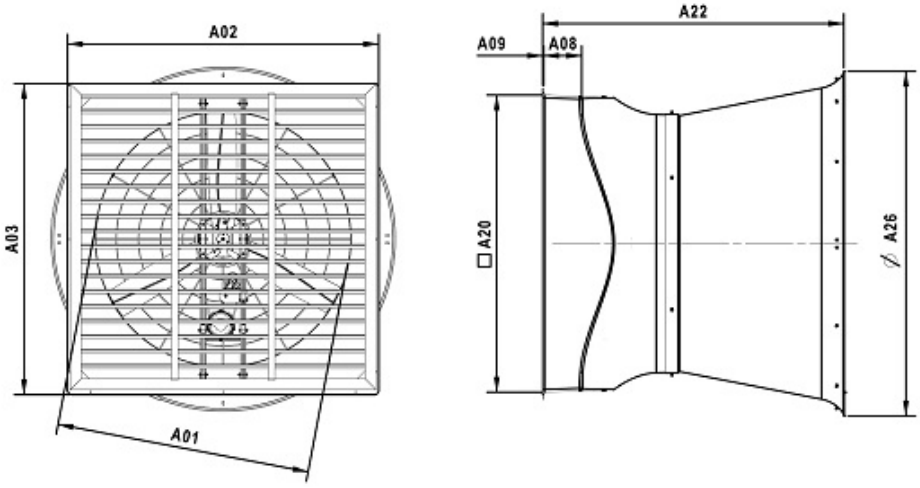
Article number: C4E13P3M10241

FC fans - High volume

Dimensions



A01:	50.3 inch
A02:	60.2 inch
A03:	60.2 inch
A08:	7.0 inch
A09:	0.4 inch
A20:	56.7 inch
A22:	63.0 inch
A26:	69.6 inch

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