



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	560	RPM
Power consumption	P _e	1050	W
Nominal current	I _{nom}	4/2.3	A
Maximum current	I _{max}	4.7/2.7	A
Cos φ		0.67	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Weight		271.9	Lbs.

Fan details

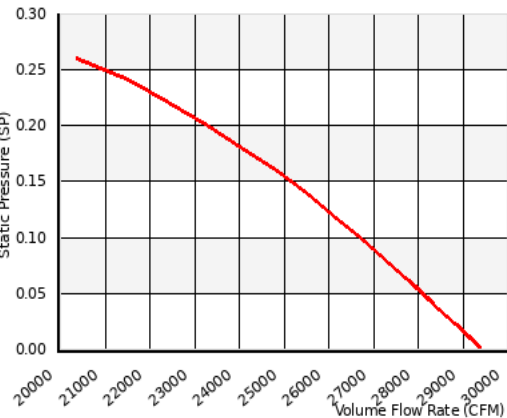
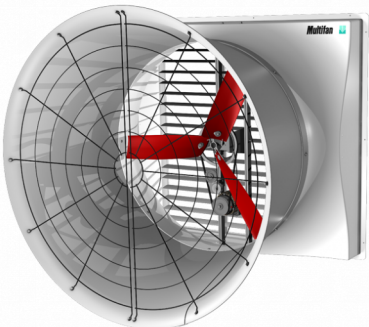
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0.00 in. wg	29450 CFM
0.20 in. wg	23250 CFM



Please note: Picture may deviate from original product

Approval(s)

Motor approval
cULus



No.15449



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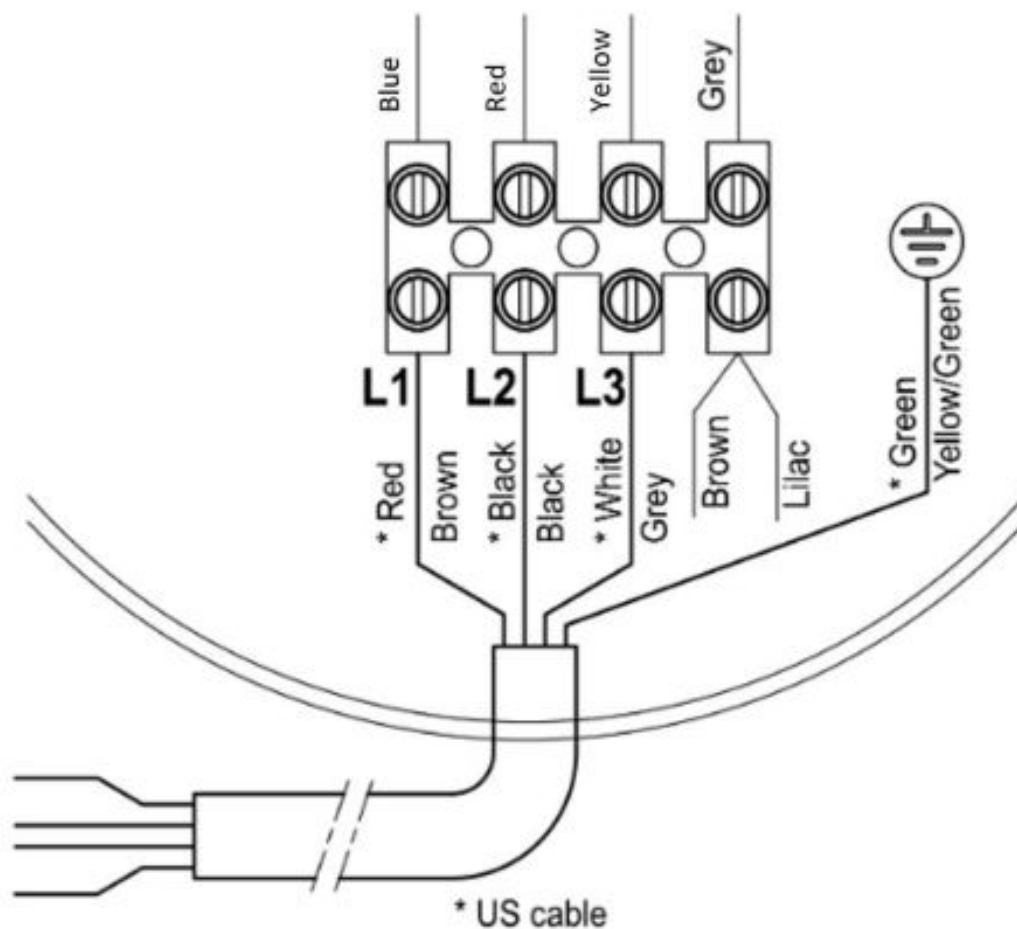
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Wiring diagram

BF03 - 3 Phase - Star connected with luster terminal - CW



Article number: C4D14A1M10241

FC fans - High efficient

Dimensions

A technical drawing of the front view of a square ventilation grille. The grille consists of a central square frame with a grid of horizontal and vertical bars. The outer square frame is labeled with dimension A02 for width and A03 for height. A diagonal dimension A01 is shown from the bottom-left corner of the grille to the center of the central square frame.

A technical drawing of the side view of the ventilation grille. It shows the profile of the grille, which is wider at the top and bottom and narrower in the middle. The top width is labeled A22. The height of the top flange is labeled A09, and the height of the bottom flange is labeled A08. The total height of the grille is labeled A20. The depth of the grille is labeled A26.

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

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