

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	60	Hz
Speed	n	635	RPM
Power consumption	P _e	1750	W
Nominal current	I _{nom}	5.3/3.1	A
Maximum current	I _{max}	6.4/3.7	A
Cos φ		0.83	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Weight		247.3	Lbs.

Fan details

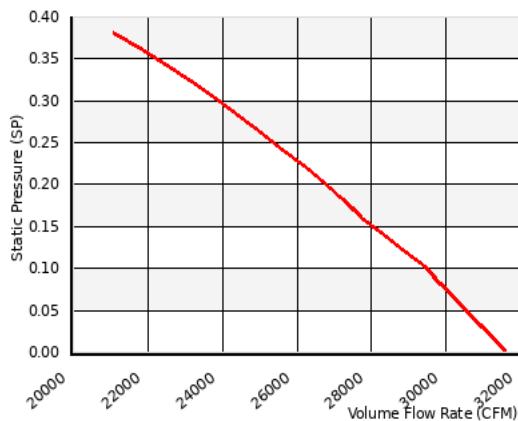
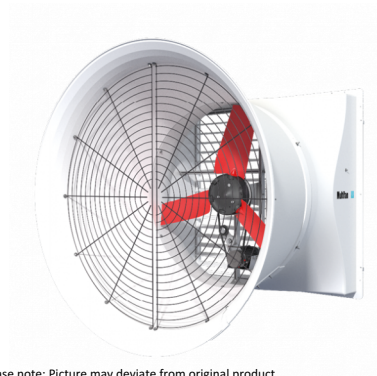
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0.00 in. wg 31600 CFM
0.20 in. wg 26800 CFM



Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CW



Article number: C4D13K1M10241

FC fans - High volume

Dimensions

A technical drawing of the front view of a circular ventilation unit. It shows a circular grille with a central hub and radial vanes. Dimension A01 is the radius from the center to the outer edge of the grille. Dimension A02 is the total diameter of the unit. Dimension A03 is the height of the unit, which is equal to its diameter.

A technical drawing of the side view of the ventilation unit. It shows the profile of the unit, including the grille and the internal structure. Dimension A08 is the thickness of the grille. Dimension A09 is the distance from the center of the grille to the center of the unit. Dimension A20 is the height of the unit. Dimension A22 is the total diameter of the unit. Dimension A26 is the diameter of the central hub.

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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VENTILATION

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