



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	895	RPM
Power consumption	P _e	740	W
Nominal current	I _{nom}	2.7/1.6	A
Maximum current	I _{max}	3.0/1.8	A
Cos φ		0.68	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-13...104	°F
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (6.6 ft)	L _p (meas.)	78	dB(A)
Sound pressure level (23 ft)	L _p (calc.)	67	dB(A)
Weight		135.4	Lbs.

Fan details

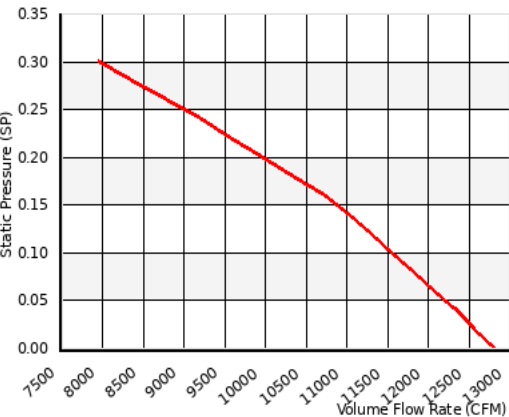
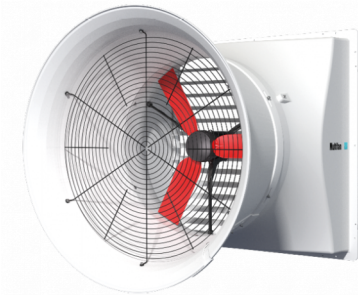
Impeller blades	3
Impeller type	8
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	Yes
Frequency drive	No

Characteristics

0.00 in. wg 12850 CFM
0.20 in. wg 9950 CFM



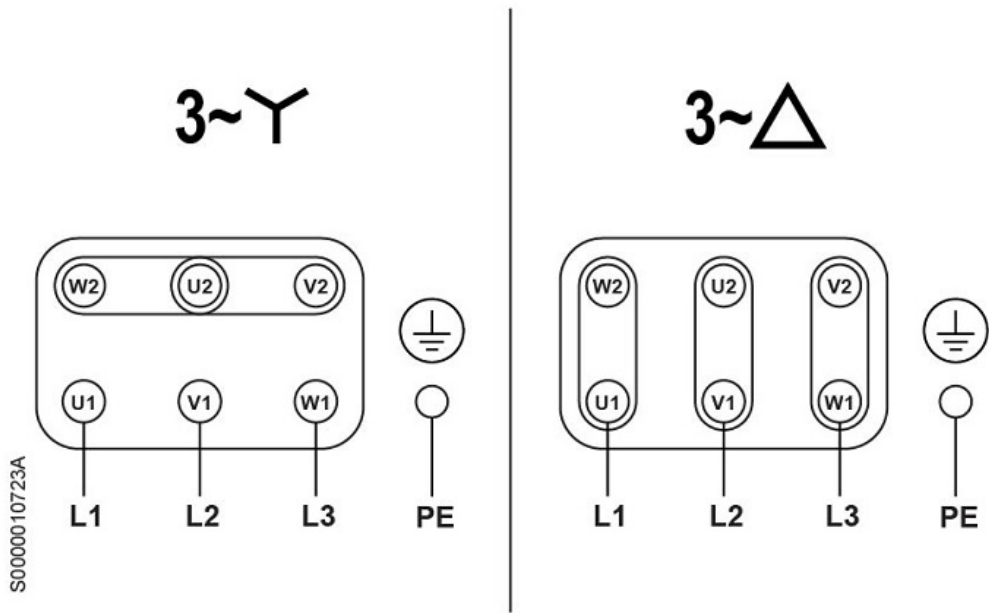
Please note: Picture may deviate from original product



No.13648



Wiring diagram
C11 - 3 Phase - Y connection - CCW



Article number: C6D92A0M10241

FC fans - High efficient

Dimensions

A technical drawing of the front view of a circular fan. The fan has a central hub with a motor and blades, surrounded by a protective grille. Dimension lines indicate: A01 is the radius from the center to the outer edge of the grille; A02 is the total diameter of the grille; A03 is the total diameter of the fan housing, including the mounting flange.

A technical drawing of the side view of the fan. It shows the profile of the fan housing and the mounting flange. Dimension lines indicate: A08 is the thickness of the mounting flange; A09 is the distance from the center of the fan to the outer edge of the mounting flange; A20 is the diameter of the mounting flange; A22 is the total diameter of the fan housing; A26 is the diameter of the fan housing at the base of the mounting flange.

A01:	35.9 inch
A02:	49.1 inch
A03:	49.1 inch
A08:	7.2 inch
A09:	0.3 inch
A20:	45.4 inch
A22:	48.7 inch
A26:	50.6 inch

The logo for Vostermans Ventilation, featuring a stylized 'V' shape composed of three overlapping triangles.

VOSTERMANS
VENTILATION

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