



Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	555	RPM
Power consumption	P _e	1500	W
Nominal current	I _{nom}	5.3/3.1	A
Maximum current	I _{max}	6.2/3.6	A
Cos φ		0.71	
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.)}	75	dB(A)
Sound pressure level (23 ft)	L _{p (calc.)}	64	dB(A)
Weight		278.1	Lbs.
Packing dimensions		102.0x39.4x39.4	inch

Fan details

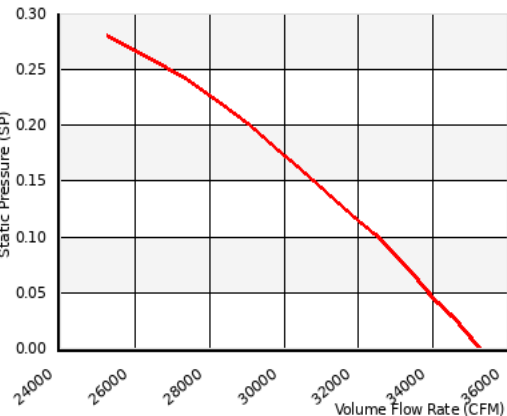
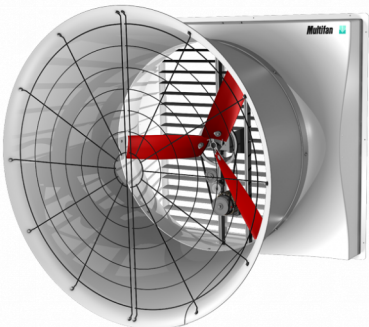
Impeller blades	3
Impeller type	12
Impeller system	B
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

0.00 in. wg 35300 CFM
0.20 in. wg 29050 CFM



Please note: Picture may deviate from original product

Approval(s)



No.15447



VOSTERMANS
VENTILATION

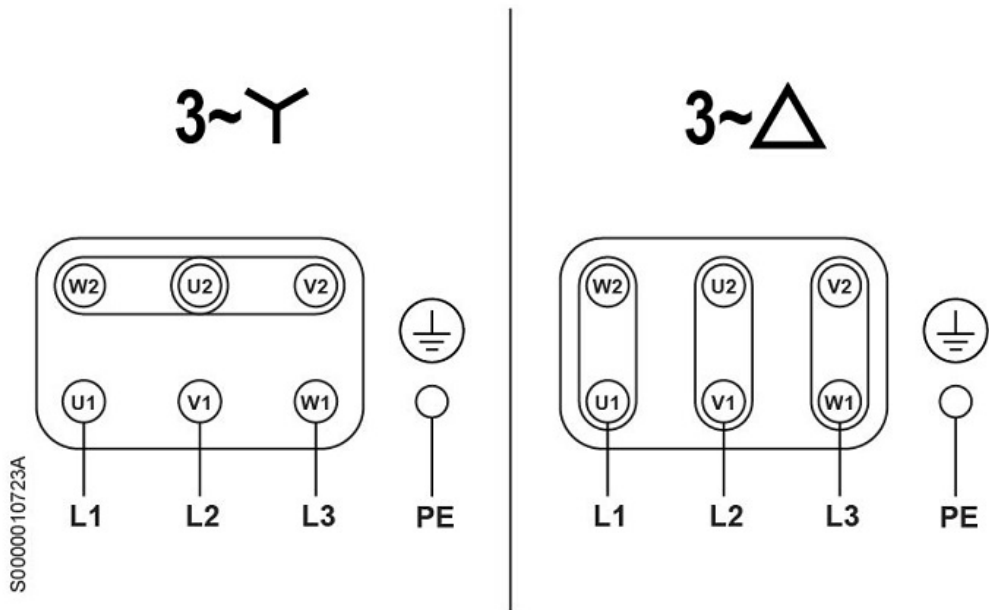
Vostermans Ventilation B.V.
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com

Wiring diagram
C11 - 3 Phase - Y connection - CW



Article number: C4D14A3M10241

FC fans - High volume

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 height of the mounting flange; A20 is the height of the fan housing at the base; A22 is the total height of the fan housing; A26 is the diameter of the fan housing at the base.

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

 **VOSTERMANS**
VENTILATION

Vostermans Ventilation B.V.
Venlo - The Netherlands
+31 (0)77 389 32 32
ventilation@vostermans.com

Vostermans Ventilation Inc.
Bloomington, IL - U.S.A.
+1 309 827 9798
ventilation@vostermansusa.com

Vostermans Ventilation Ltd. Co.
Shanghai - China
+86 21 5290 2889/2899
ventilation@vostermanschina.com

Vostermans Ventilation Sdn. Bhd.
Tmn Klang Jaya - Malaysia
+60 (0)33324 3638
ventilation@vostermansasia.com