

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	60	Hz
Speed	n	555	RPM
Power consumption	P _e	1500	W
Nominal current	I _{nom}	4.7/2.7	A
Maximum current	I _{max}	5.7/3.3	A
Cos φ		0.81	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Sound pressure level (2 m)	L _p (meas.)	75	dB(A)
Sound pressure level (7 m)	L _p (calc.)	64	dB(A)
Weight		126.1	kg
Packing dimensions		2590x1000x1000	mm

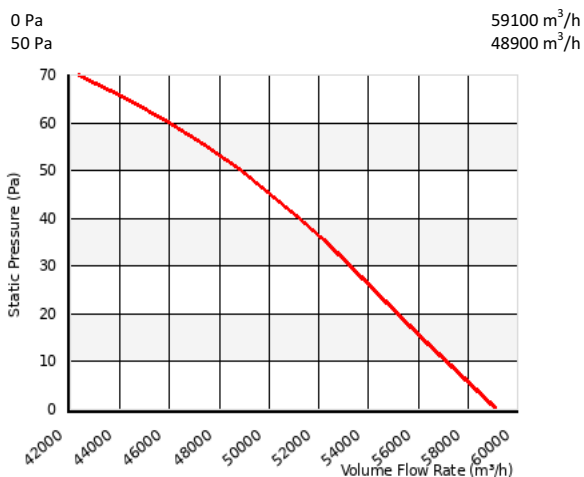
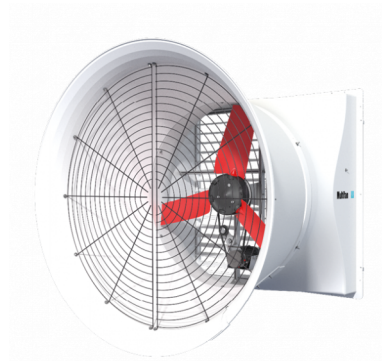
Fan details

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

Control options

Triac controller	No
Transformer	No
Frequency drive	No

Characteristics

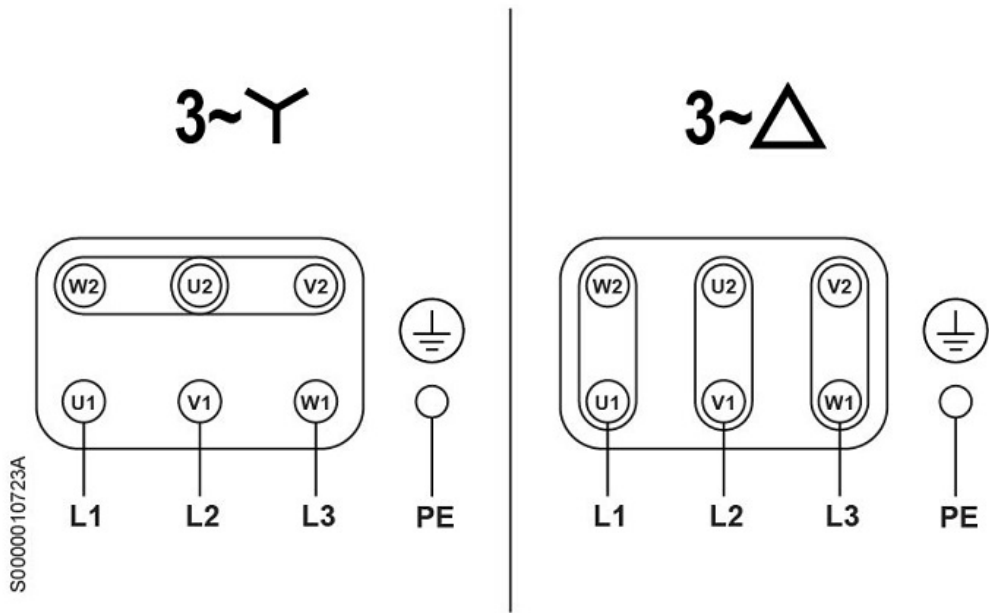


Please note: Picture may deviate from original product

Approval(s)



Wiring diagram
C11 - 3 Phase - Y connection - CW



Article number: C4D14K3M10241

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 lines indicate: A01 is the radius from the center to the outer edge of the grille; A02 is the total diameter of the unit; A03 is the total height of the unit, including the mounting flange.

A technical drawing of the side view of the ventilation unit. It shows the profile of the unit, including the mounting flange and the main body. 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 main body; A22 is the total height of the unit; A26 is the diameter of the main body.

A01:	1369 mm
A02:	1710 mm
A03:	1710 mm
A08:	179 mm
A09:	10 mm
A20:	1621 mm
A22:	1650 mm
A26:	1874 mm

 **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