

Technical data

Voltage	U	265/460	V
Phase		3	~
Frequency	f	60	Hz
Speed	n	1140	RPM
Power consumption	P _e	450	W
Nominal current	I _{nom}	1.8/1.1	A
Maximum current	I _{max}	2.0/1.2	A
Cos φ		0.54	
Capacitor		-	μF/V
Ambient temperature	T _{amb min/max}	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		25.4	kg
Packing dimensions		825x825x395	mm

Fan details

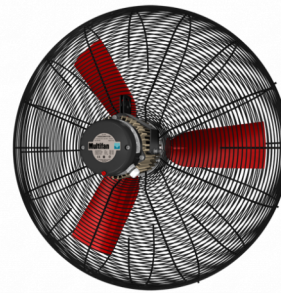
Impeller blades	3
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	Yes
Frequency drive	Yes

Characteristics

0 Pa	10450 m ³ /h
------	-------------------------



Please note: Picture may deviate from original product

Approval(s)

Motor approval


Wiring diagram
C11 - 3 Phase - Y connection - CCW



Dimensions

A01:	709 mm
A03:	830 mm
A13:	230 mm
A14:	413 mm
A29:	29 mm
A30:	115 mm

The image contains two technical drawings of a circular ventilation fan. The left drawing is a top-down view showing the circular grille with radial slats and a central hub. A dimension line labeled 'A01' with a diameter symbol (Ø) indicates the outer diameter of the grille. The right drawing is a side elevation view showing the fan's profile, including the grille, motor housing, and mounting bracket. Several dimension lines are present: 'A03' with a diameter symbol (Ø) indicates the height of the grille; 'A13' indicates the width of the grille at its base; 'A14' indicates the total width of the unit at its base; 'A29' indicates the width of the motor housing; and 'A30' indicates the height of the mounting bracket.

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