Article number: H4D6302M10100

High Pressure fans

Multifan

Technical data

Voltage	U	230/400	V
Phase		3	~
Frequency	f	50	Hz
Speed	n	1450	RPM
Power consumption	P_e	1650	W
Nominal current	I_{nom}	5.7/3.3	A
Maximum current	I_{max}	6.5/3.8	A
Cos ϕ		0.73	
Capacitor		-	µF/V
Ambient temperature	$T_{amb\ min/max}$	-25...40	°C
Insulation Class		CL.F	
IP Class		IP55	
Weight		25.8	kg
Packing dimensions		1100x900x530	mm

Fan details

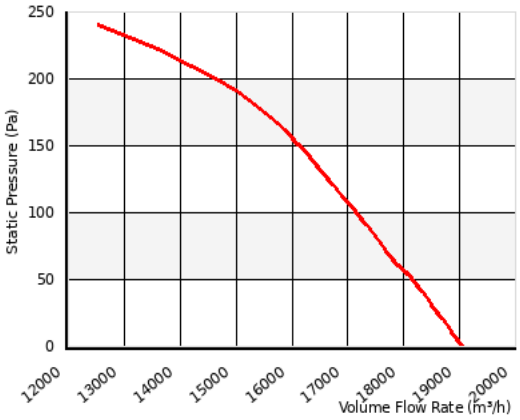
Impeller blades	6
Impeller type	5
Impeller system	G
Impeller material	PG

Control options

Triac controller	No
Transformer	No
Frequency drive	Yes

Characteristics

0 Pa	19100 m^3/h
150 Pa	16100 m^3/h



Please note: Picture may deviate from original product

Approval(s)

CE

ErP 2015

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

Version 3.0 22Oct2025

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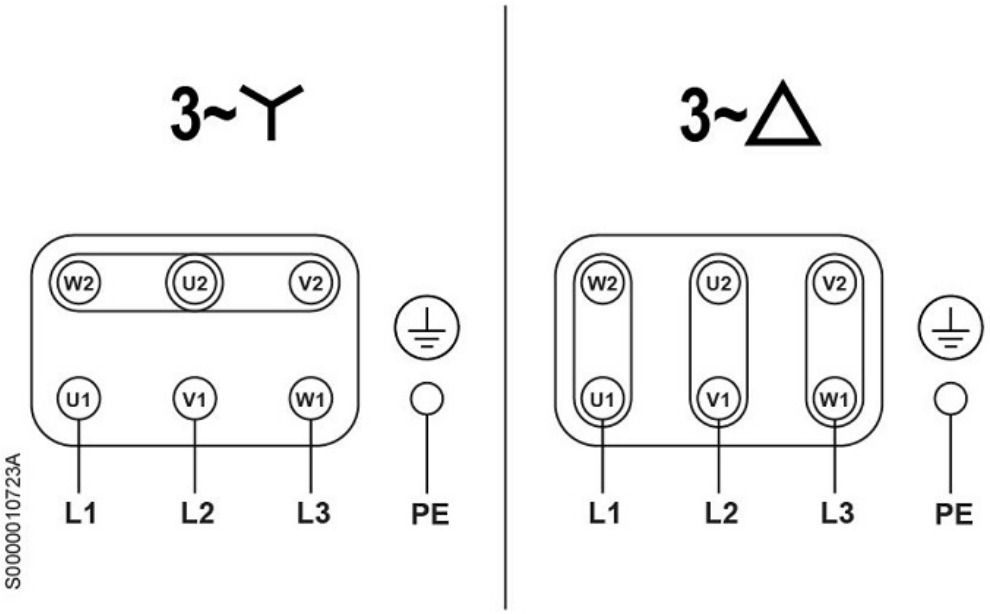
Wiring diagram

C11 - 3 Phase - Y connection - CCW



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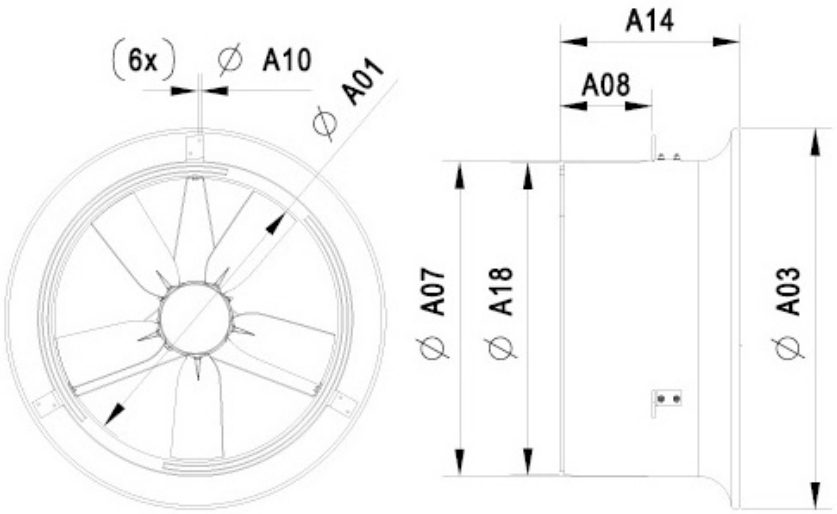
Dimensions

A01:	640 mm
A03:	866 mm
A07:	715 mm
A08:	210 mm
A10:	9 mm
A14:	410 mm



Data according to commission Regulation (EU) 327/2011

Axial fan efficiency	ηf	41.6%
Measurement category		D
Efficiency category		Static
Efficiency grade	N	46
VSD		Not included
Year of manufacturing		
Manufacturer		VOSTERMANS Parlevinkerweg 54 5928 NV Venlo The Netherlands
Commercial reg. no.		12021767
Model number		H4D6302M10100
Motor input power	Pe	2.004 kW
Volume flow	Qv	12519 m^3/h
Pressure difference	psf	240 Pa
Rotational speed	n	1438 rpm
Specific ratio		1.02

Data at optimum energy efficiency point

Consult instructions for information regarding installation, disassembly and recycling of this product

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