

Series: AXIAL-FAN Type A/AW

**FISCHBACH**

Luft- und Ventilatorentechnik GmbH

Type: **AW630/D1**

**ERP** KONFORM



**CE** -conform

**manufacturer:**  
Fischbach Luft- und Ventilatorentechnik GmbH  
Am Hellerberg 22-24  
D-57290 Neunkirchen  
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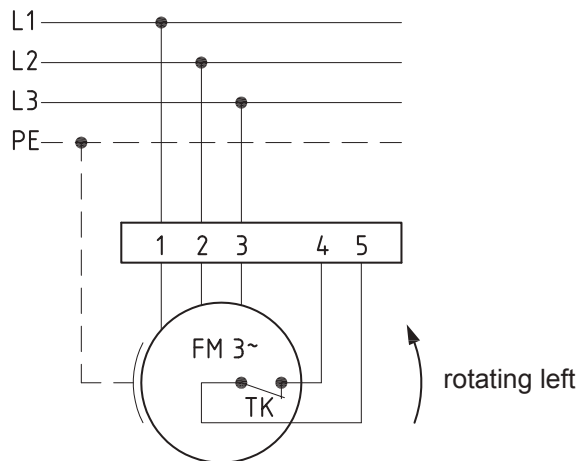
available: - only aggregate  
- with square wall frame, with grids  
- with round wall frame, with grids  
- with double-flange pipe <sup>1)</sup>

1) In this version, the customer has to ensure that a suitable inlet is mounted

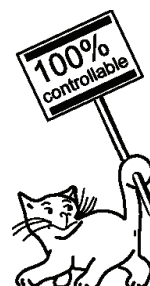
### Technical Data

weight:	(kg)	32
material housing:		steel, galvanized
material impeller:		plastic
direction of rotation:		left
protection class:		IP 65
insulation class:		F
motor protection:		thermal contact

connection plan  
0.13-2 I.



the silent one



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Erp 2013 2015 x 2018

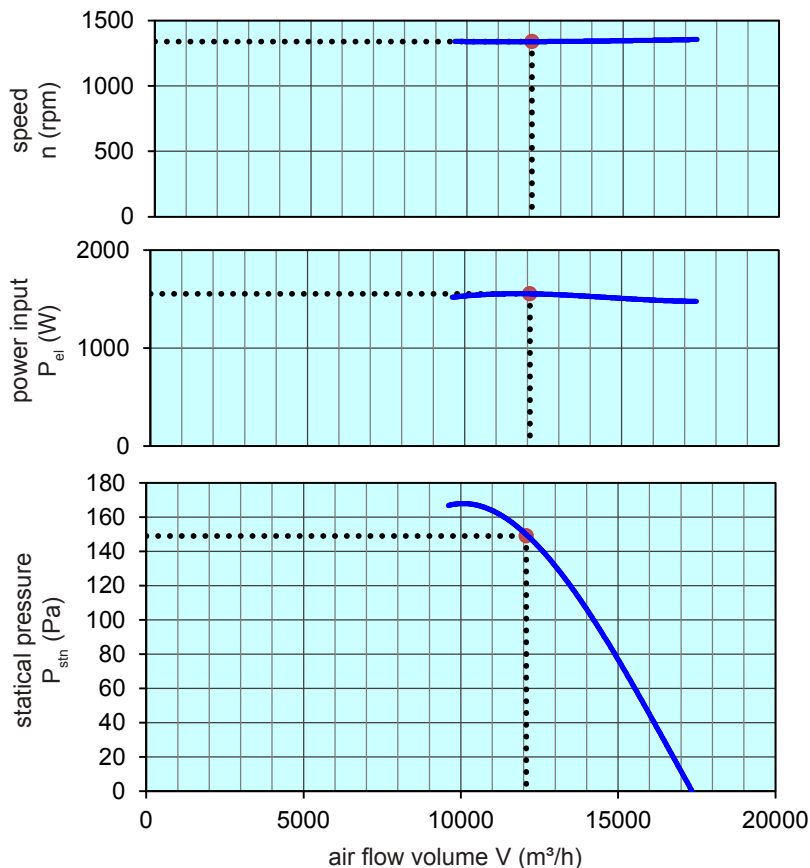
**Performance data**

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	3,4
power input max.:	(kW)	1,56
air flow volume max.:	(m³/h)	17386
statical pressure max.:	(Pa)	169
speed max.:	(rpm)	1340
supply air temperature:	(°C)	-25... +40
capacitor:	(µF)	-

\* aggregate/square-/round wall frame/double-flange pipe

**ErP-Data:**

total efficiency fan ( $\eta_e$ ):	(%)	34,8
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	40
target efficiency ( $\eta_{target}$ ):	(%)	34,8
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no. *	18030271/18030471/18030371/18030571	
power input:	(kW)	1,5
air flow volume:	(m³/h)	12100
statical pressure:	(Pa)	155
speed:	(rpm)	1339
specific ratio:		1
disassembling/recycling/disposal:	see page decommission	
installation/operation/maintenance:	see operating and mounting instructions	
measurement for determination of efficiency without additional items		



**Speed controller / accessories / sound data**, please see in the appropriate table

Technical documentation according to page: **General information**