

Series: AXIAL-FAN Type A/AW

FISCHBACH

Luft- und Ventilatorentechnik GmbH

Type: **AW500/D500**

ERP KONFORM



CE -conform

manufacturer:

Fischbach Luft- und Ventilatorentechnik GmbH
Am Hellerberg 22-24
D-57290 Neunkirchen

phone: ++49(0)2735/777-0

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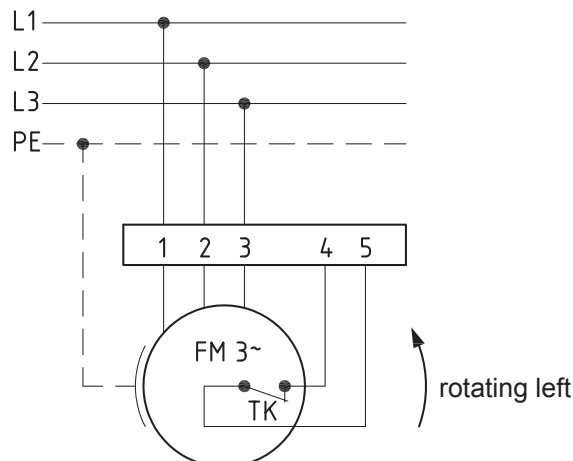
email: info@fischbach-luft.de

available: - only aggregate
- with square wall frame, with grids
- with round wall frame, with grids
- with double-flange pipe

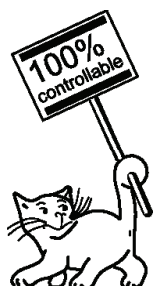
Technical Data

weight:	(kg)	20
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

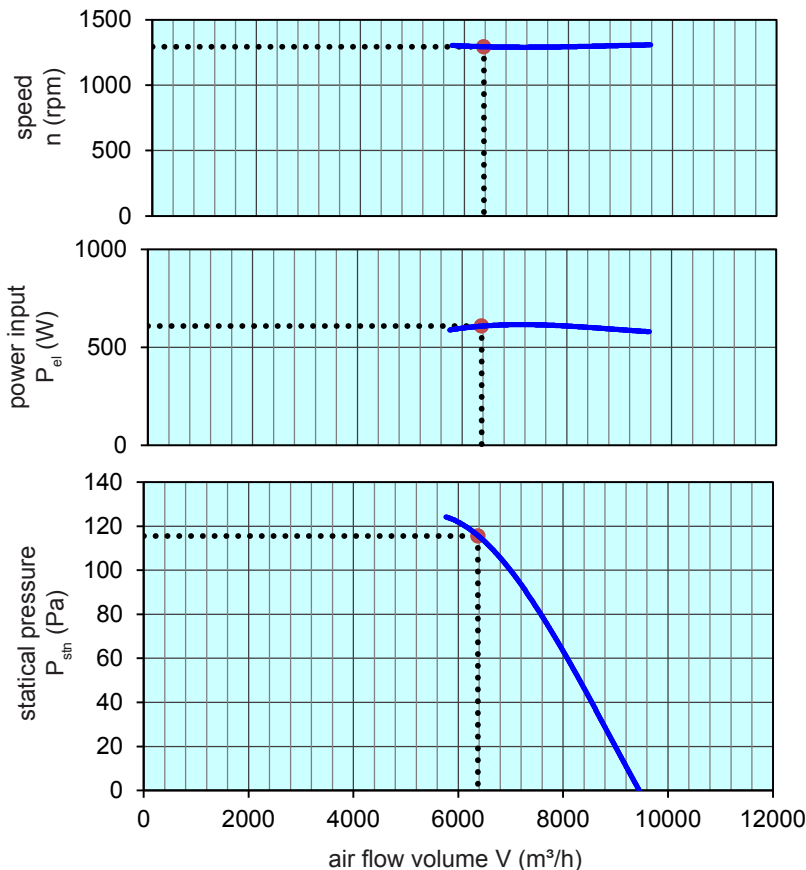
Performance data

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	1,6
power input max.:	(kW)	0,61
air flow volume max.:	(m³/h)	9577
statical pressure max.:	(Pa)	124
speed max.:	(rpm)	1309
supply air temperature:	(°C)	-25... +60
capacitor:	(µF)	-

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

ErP-Data:

total efficiency fan (η_e):	(%)	33,7
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	40
target efficiency (η_{target}):	(%)	32,3
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no. *	18030247/18030447/18030347/18030547	
power input:	(kW)	0,61
air flow volume:	(m³/h)	6374
statical pressure:	(Pa)	116
speed:	(rpm)	1294
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**