

Series: AXIAL-FAN Type A/AW

FISCHBACH

Luft- und Ventilatorentechnik GmbH

Type: AW420/E15

ERP KONFORM



available: - only aggregate
- with square wall frame, with grids
- with round wall frame, with grids
- with double-flange pipe ¹⁾

manufacturer:

Fischbach Luft- und Ventilatorentechnik GmbH

Am Hellerberg 22-24

D-57290 Neunkirchen

phone:

++49(0)2735/777-0

telefax:

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internet:

www.fischbach-luft.de

email:

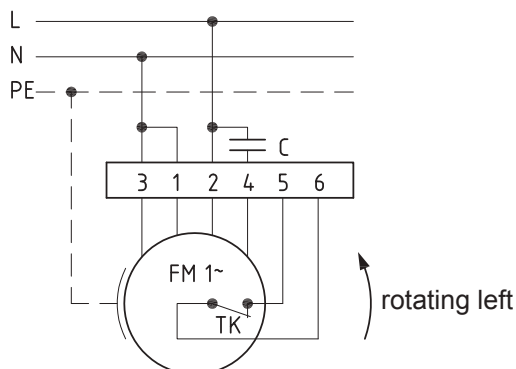
info@fischbach-luft.de

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

Technical Data

weight (aggregate):	(kg)	7,8
material housing:		steel, galvanized
material impeller:		plastic
direction of rotation:		left
motor protection class:		IP 65
insulation class:		F
motor protection:		thermal contact

connection plan
0.11-1 I.



the silent one



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Type: **AW420/E15**

Erp 2013 2015 x 2018

Performance data

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	1,52
power input max.:	(kW)	0,35
air flow volume max.:	(m³/h)	5844
statical pressure max.:	(Pa)	81
speed max.:	(rpm)	1285
supply air temperature:	(°C)	-20... +70
capacitor:	(µF)	10

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

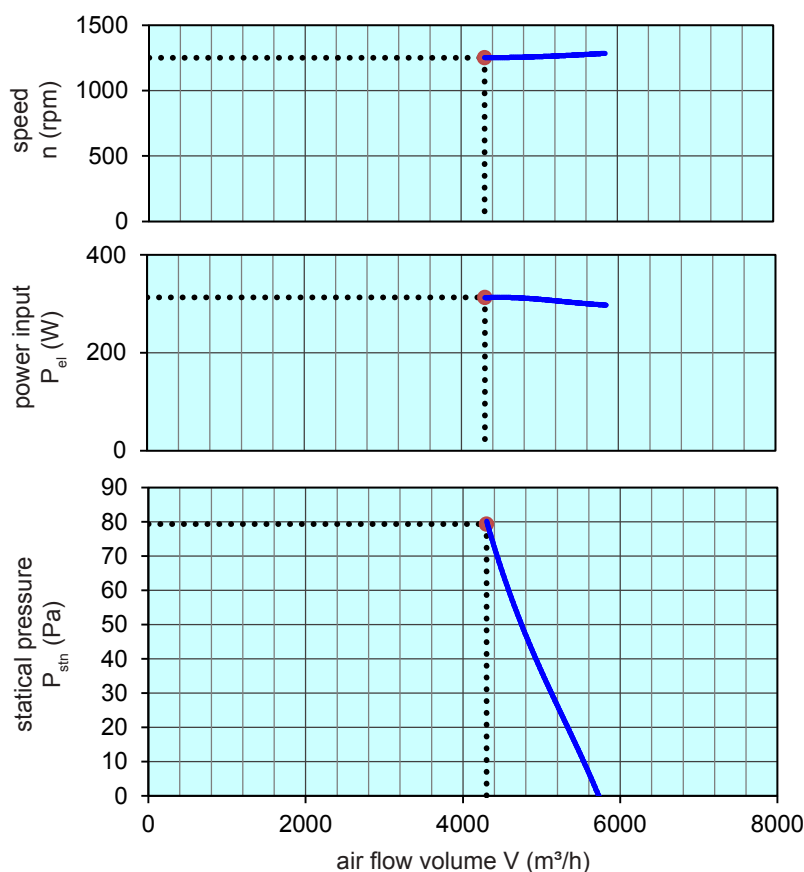
ErP-Data:

total efficiency fan (η_e):	(%)	30,7
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	40
target efficiency (η_{target}):	(%)	30,4
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.	*	18030231/18030431/18030331/18030531
power input:	(kW)	0,3
air flow volume:	(m³/h)	4250
statical pressure:	(Pa)	78
speed:	(rpm)	1251
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**