

Series: AXIAL-FAN Type A/AW

FISCHBACH

Luft- und Ventilatorentechnik GmbH

Type: **AW420/E15**

ERP KONFORM



Forgalmazó:
Oxyma Systems Kft.
3433 Nyékládháza, Ady Endre u. 49/A

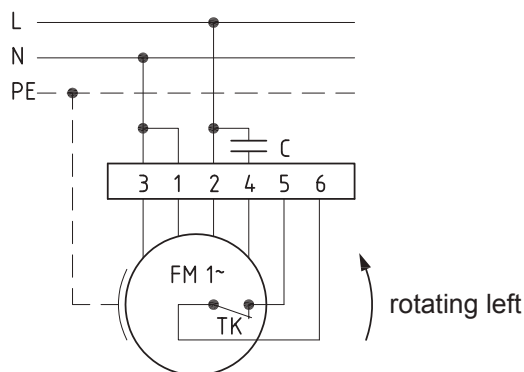
phone: +36 (30) 665-5982
internet: www.fischbach-air.hu
email: oxyma@oxyma.hu

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

Technical Data

weight:	(kg)	20
material housing:		steel, galvanized
material impeller:		plastic / aluminium pressure diecast
direction of rotation:		left
protection class:		IP 65
insulation class:		F
motor protection:		thermal contact

connection plan
0.11-1 I.



the silent one



Type: **AW420/E15**

Erp 2013** x 2015 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)	-25...+70
capacitor:	(µF)	10

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

** not suitable for distribution in EU countries, please choose an appropriate EC fan or contact our technical department

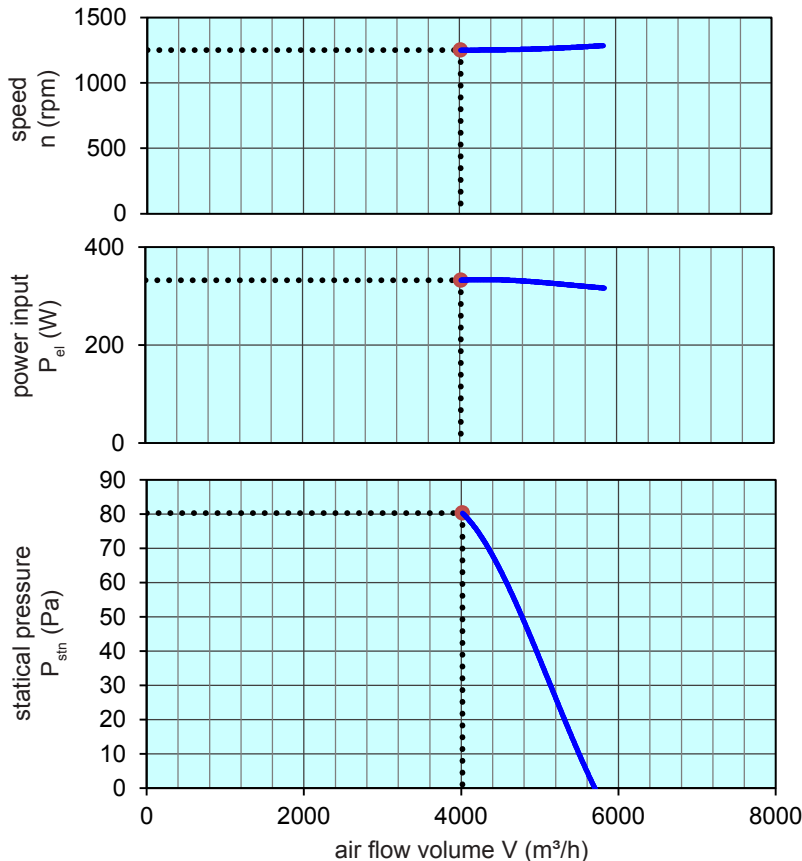
ErP-Data:

total efficiency fan (η_e):	(%)	27,4
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	36
target efficiency (η_{target}):	(%)	26,6
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)	0,33
air flow volume:	(m³/h)	4016
statical pressure:	(Pa)	81
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**