

**Series:** COMPACT-FAN Type CE  
single inlet  
with forward curved blades

**FISCHBACH**  
Luft- und Ventilatorentechnik GmbH

**Type:** CE690/D500

ERP KONFORM

CE -conform

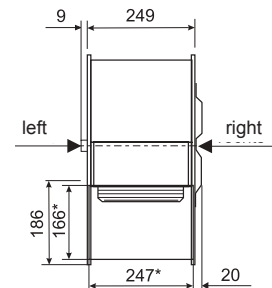
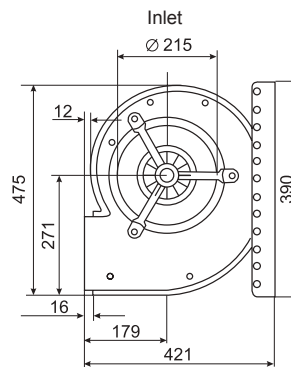


**Forgalmazó:**  
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phone: +36 (30) 665-5982  
internet: www.fischbach-air.hu  
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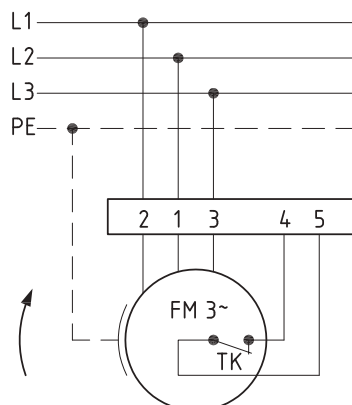
**Technical Data**

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



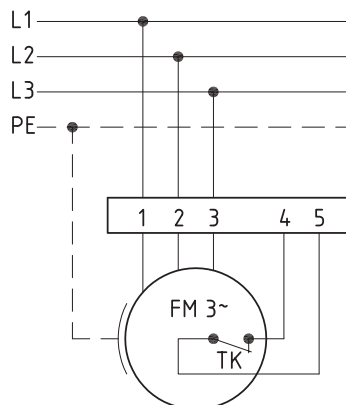
\*external dimension of discharge

connection plan  
0.13-2 r.



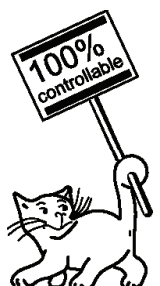
rotating right

connection plan  
0.13-2 l.



rotating left

the silent one



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Erp 2015 2016 x 2018

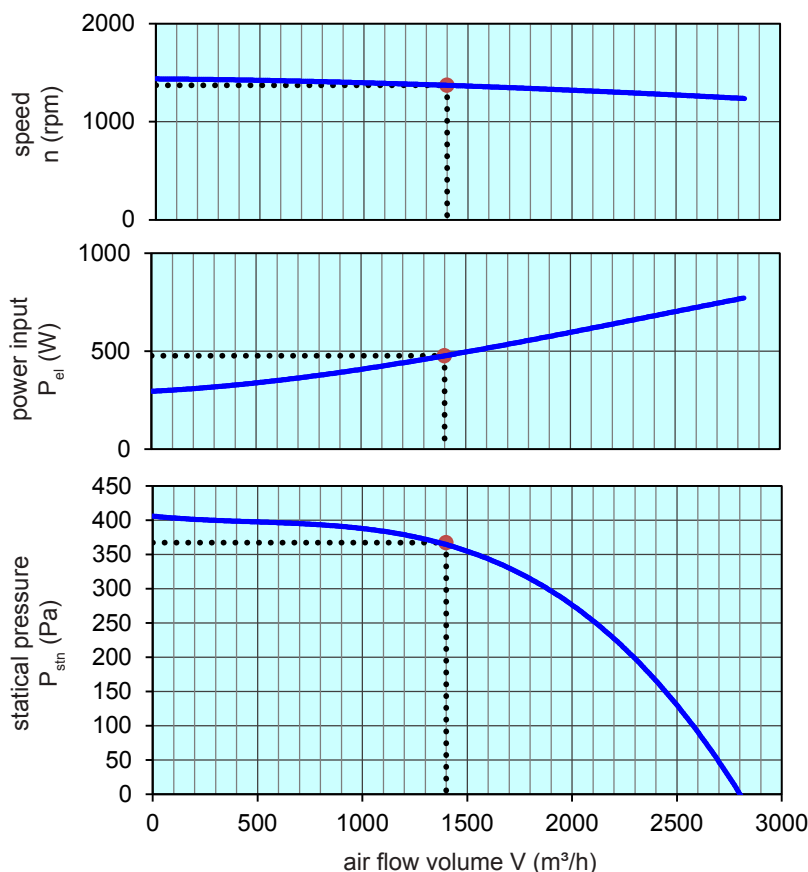
**Performance data**

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	1,9
power input max.:	(kW)	0,77
air flow volume max.:	(m³/h)	2828
statical pressure max.:	(Pa)	407
speed max.:	(rpm)	1436
supply air temperature:	(°C)	-20...+60
capacitor:	(µF)	-

**ErP-Data:**

total efficiency fan ( $\eta_e$ ):	(%)	30,4
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	35
target efficiency ( $\eta_{target}$ ):	(%)	30,3
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.:	le/ri	18021220/18021520
power input:	(kW)	0,47
air flow volume:	(m³/h)	1400
statical pressure:	(Pa)	368
speed:	(rpm)	1371
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**