

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

FISCHBACH
 Luft- und Ventilatorentechnik GmbH

Type: CE690/D500 *



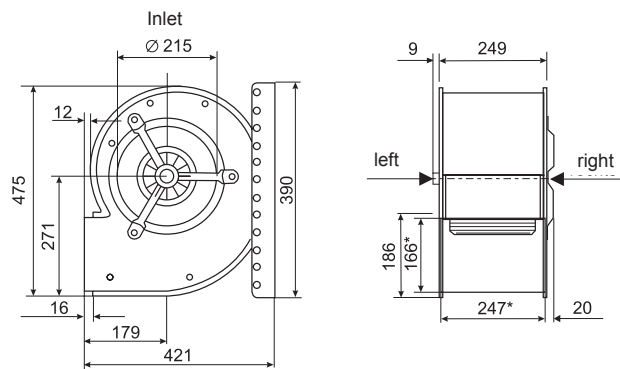
manufacturer:

Fischbach Luft- und Ventilatorentechnik GmbH
 Am Hellerberg 22-24
 D-57290 Neunkirchen
 phone:
 telefax:
 internet:
 email:

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 ++49(0)2735/770-133
 www.fischbach-luft.de
 info@fischbach-luft.de

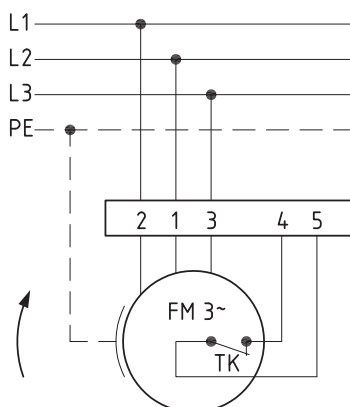
Technical Data

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



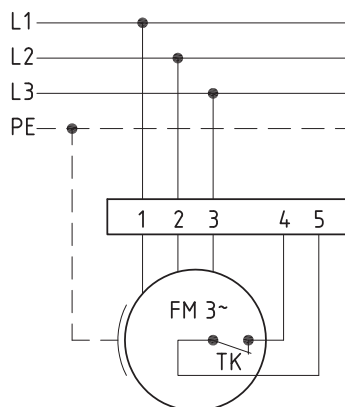
*external dimension of discharge

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 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)	-

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

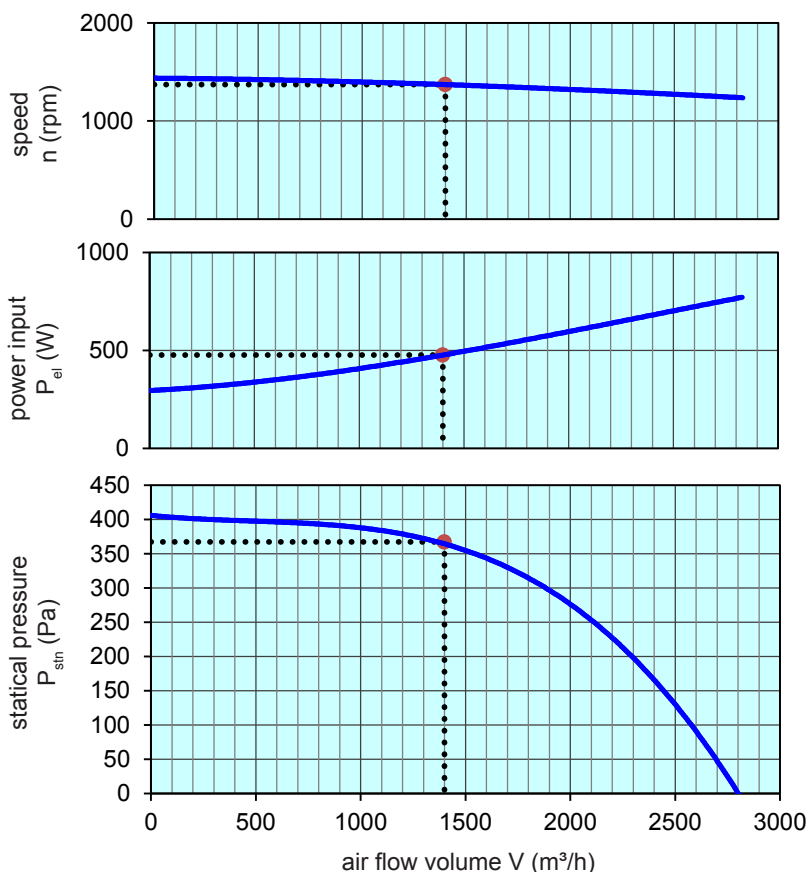
ErP-Data:

total efficiency fan (η_e):	(%)	30,4
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	
target efficiency (η_{target}):	(%)	
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no. li/re		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**