

**Series: COMPACT-FAN Type CFE**

single inlet  
with forward curved blades

**FISCHBACH**

Luft- und Ventilatorentechnik GmbH

**Type: CFE840/E35**

**ERP KONFORM**

**CE** -conform



**manufacturer:**

Fischbach Luft- und Ventilatorentechnik GmbH  
Am Hellerberg 22-24

D-57290 Neunkirchen

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

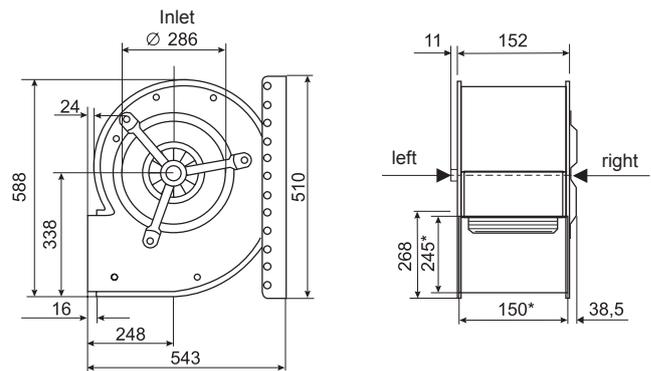
telefax: ++49(0)2735/770-625

internet: www.fischbach-luft.de

email: info@fischbach-luft.de

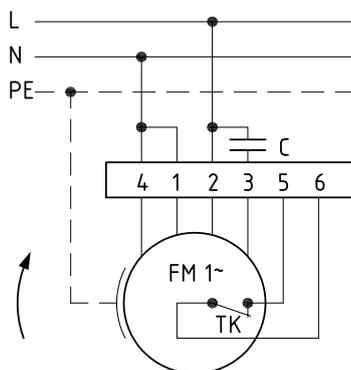
**Technical Data**

weight:	(kg)	23
material housing:	steel, galvanized	
material impeller:	steel, galvanized	
direction of rotation:	left/right	
protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



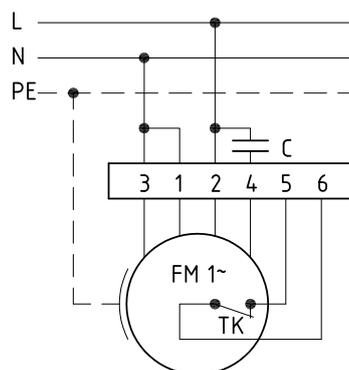
\*external dimension of discharge

connection plan  
0.11-1 r.



rotating right

connection plan  
0.11-1 l.



rotating left

the silent one



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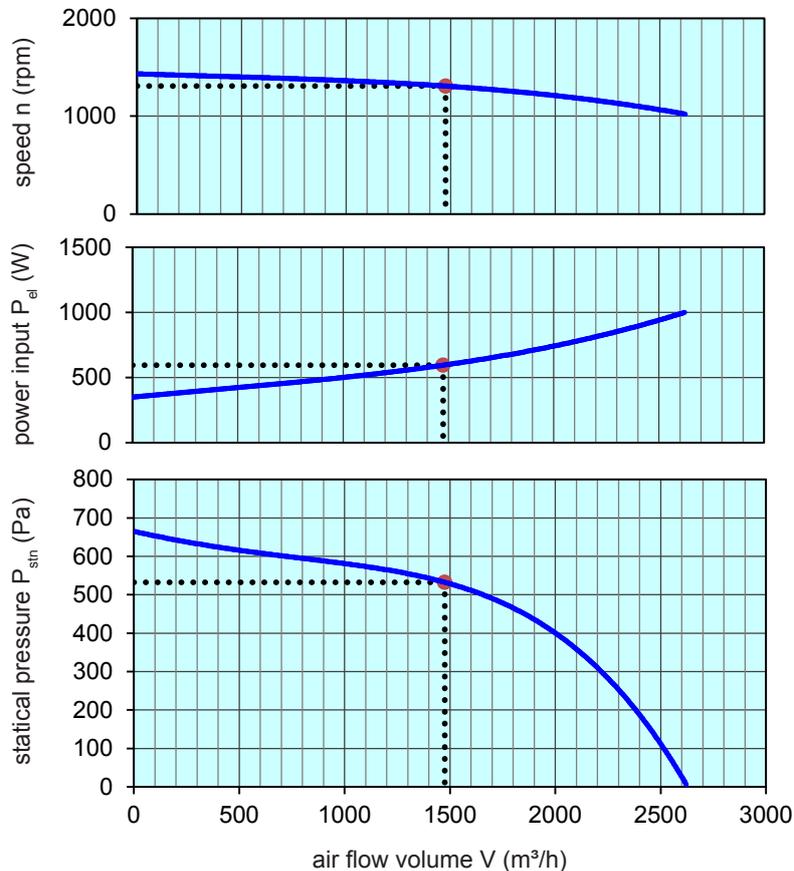
Erp 2013 2015 x 2018

**Performance data**

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	5,2
power input max.:	(kW)	1,1
air flow volume max.:	(m³/h)	2621
statical pressure max.:	(Pa)	667
speed max.:	(rpm)	1430
supply air temperature:	(°C)	-25... +60
capacitor:	(µF)	20

**ErP-Data:**

total efficiency fan ( $\eta_e$ ):	(%)	36,6
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	44
target efficiency ( $\eta_{target}$ ):	(%)	36,3
speed controller		no
year of manufacturing		since 2015
manufacturer: Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen		
order no.: le/ri		18021622/18021822
power input:	(kW)	0,6
air flow volume:	(m³/h)	1490
statical pressure:	(Pa)	530
speed:	(rpm)	1308
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**