

**Series:** COMPACT-FAN Type D/DS

double inlet  
with forward curved blades

**FISCHBACH**

Luft- und Ventilatorentechnik GmbH

**Type:** D640/E35

ERP KONFORM

CE -conform



**manufacturer:**

Fischbach Luft- und Ventilatorentechnik GmbH  
Am Hellerberg 22-24  
D-57290 Neunkirchen

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

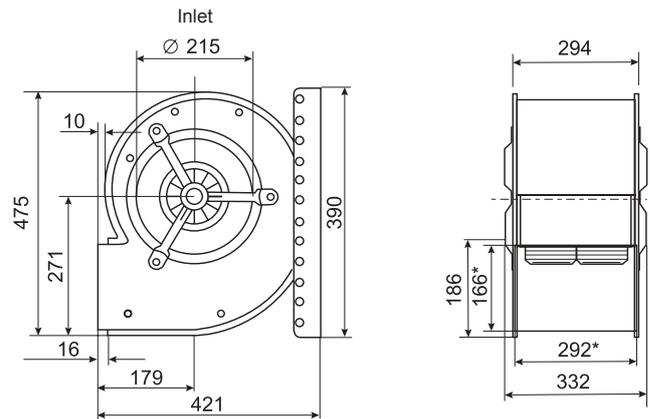
telefax: ++49(0)2735/770-625

internet: www.fischbach-luft.de

email: info@fischbach-luft.de

**Technical Data**

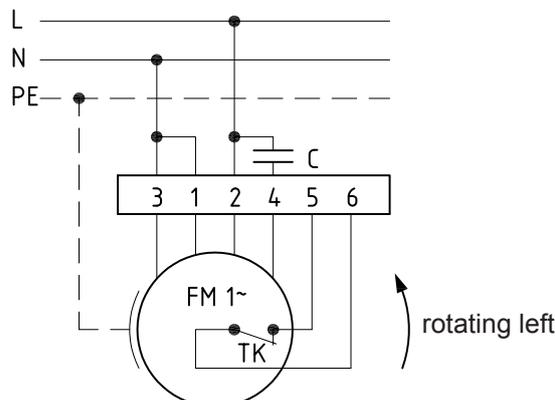
weight:	(kg)	25
material housing:	steel, galvanized	
material impeller:	steel, galvanized	
direction of rotation:	left/right	
protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



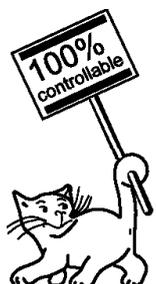
\*external dimension of discharge

**connection plan**

0.11-1 I.



the silent one



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Erp 2015 2016 x 2018

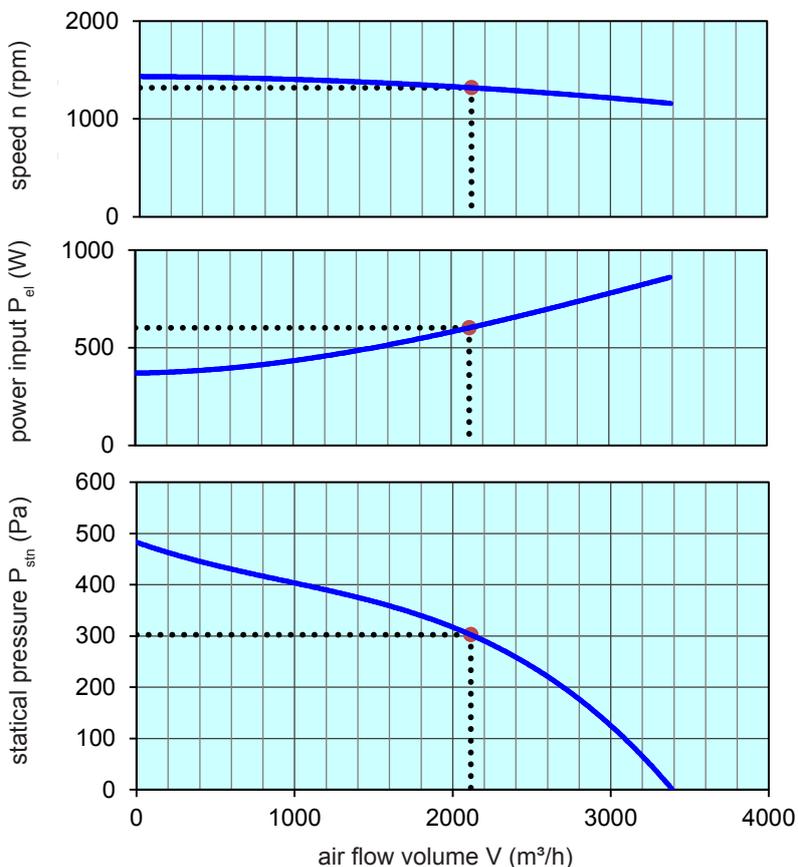
**Performance data**

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	4,0
power input max.:	(kW)	0,85
air flow volume max.:	(m³/h)	3390
statical pressure max.:	(Pa)	473
speed max.:	(rpm)	1431
supply air temperature:	(°C)	-20...+70
capacitor:	(µF)	20

**ErP-Data:**

total efficiency fan ( $\eta_e$ ):	(%)	31,7
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	35
target efficiency ( $\eta_{target}$ ):	(%)	31,7
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.		18011902
power input:	(kW)	0,59
air flow volume:	(m³/h)	2160
statical pressure:	(Pa)	312
speed:	(rpm)	1318
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**