

Series: COMPACT-FAN Type D/DS

double inlet
with forward curved blades

FISCHBACH

Luft- und Ventilatorentechnik GmbH

Type: D540/E25 *



manufacturer:

Fischbach Luft- und Ventilatorentechnik GmbH

Am Hellerberg 22-24

D-57290 Neunkirchen

phone:

telefax:

internet:

email:

++49(0)2735/777-0

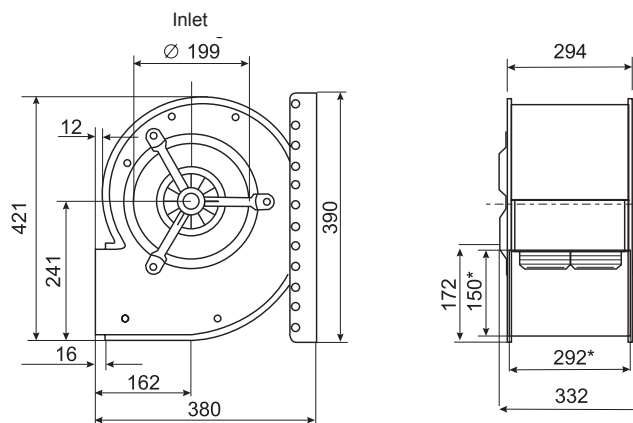
++49(0)2735/770-133

www.fischbach-luft.de

info@fischbach-luft.de

Technical Data

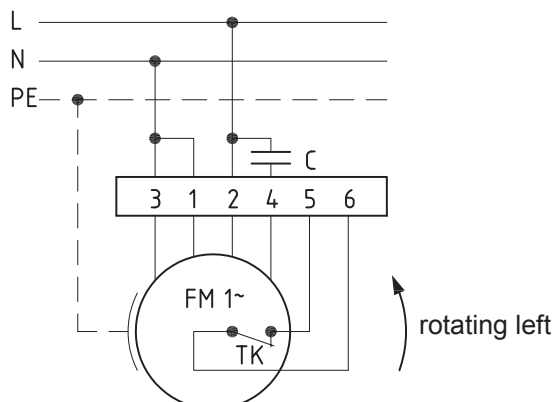
weight:	(kg)	16,5
material housing:	steel, galvanized	
material impeller:	steel, galvanized	
direction of rotation:	left	
motor protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



*external dimension of discharge

connection plan

0.11-1 I.



the silent one



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ErP 2013 2015 2018

Performance data

main voltage: (V) 230 (1~)

frequency: (Hz) 50

current max.: (A) 3,1

power input max.: (kW) 0,66

air flow volume max.: (m³/h) 2903

statical pressure max.: (Pa) 420

speed max.: (rpm) 1429

supply air temperature: (°C) -20...+60

capacitor: (µF) 16

* 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): (%) 28,6

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. 18011872

power input: (kW) 0,47

air flow volume: (m³/h) 1815

statical pressure: (Pa) 267

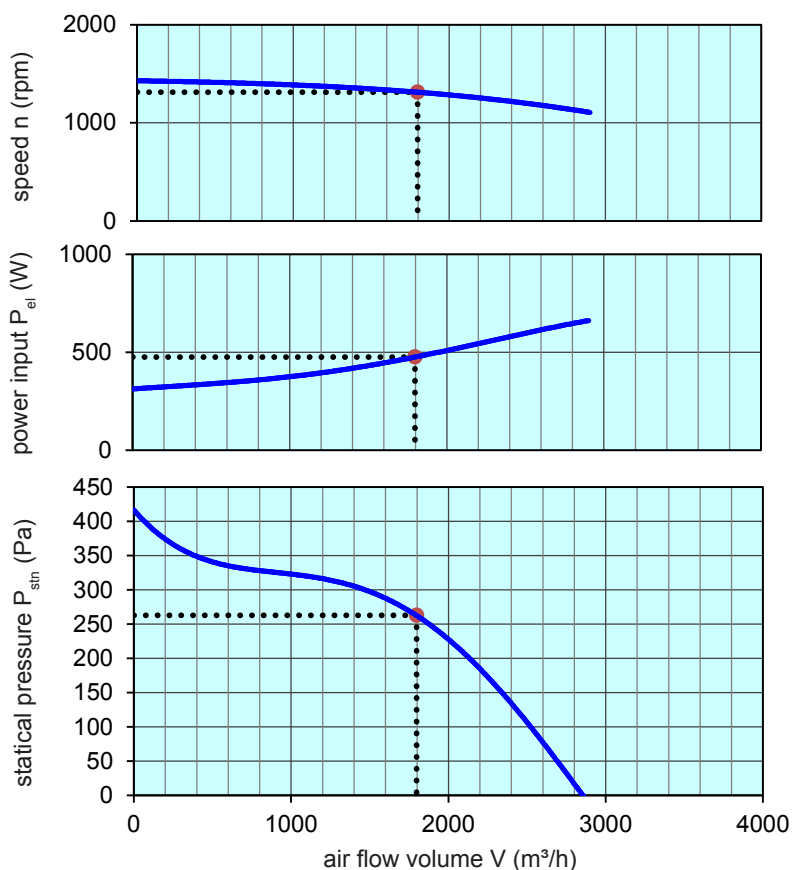
speed: (rpm) 1312

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**