Series:	COMPACT-FAN Type D/DS
	double inlet
	with forward curved blades

FISCHBACH
Luft- und Ventilatorentechnik GmbH
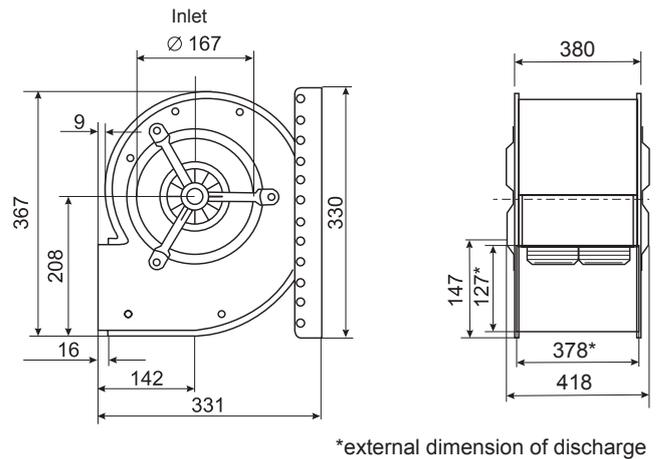
Type: D470/E15

ERP KONFORM
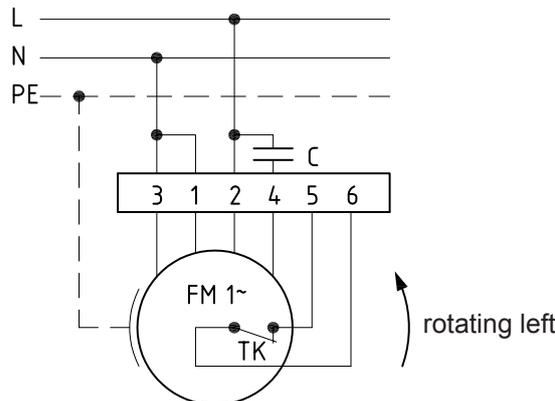
CE -conform

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)	15
material housing:		steel, galvanized
material impeller:		steel, galvanized
direction of rotation:		left
protection class:		IP 65
insulation class:		F
motor protection:		thermal contact

Inlet
∅ 167
9
367
208
330
16
142
331

380
147
127*
378*
418

*external dimension of discharge

connection plan
0.11-1 l.

L
N
PE

C

| 3 | 1 | 2 | 4 | 5 | 6 |

FM 1~

TK

rotating left

100% controllable

the silent one

Type: D470/E15

Erp 2013**x 2015 2018

Performance data

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	1,84
power input max.:	(kW)	0,39
air flow volume max.:	(m³/h)	2409
statical pressure max.:	(Pa)	333
speed max.:	(rpm)	1414
supply air temperature:	(°C)	-25...+60
capacitor:	(µF)	10

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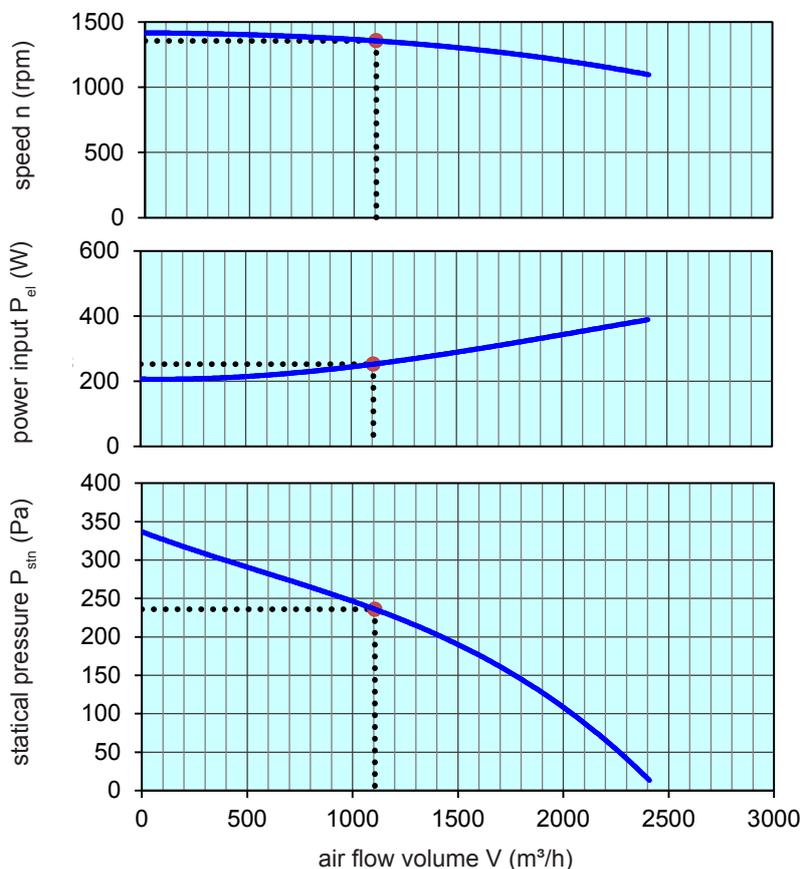
ErP-Data:

total efficiency fan (η_e):	(%)	29,0
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	37
target efficiency (η_{target}):	(%)	26,9
speed controller		no
year of manufacturing		since 2015

manufacturer: Fischbach Luft- und Ventilatorentechnik GmbH
D-57290 Neunkirchen / HRB 5804 Siegen

order no.		18011850
power input:	(kW)	0,25
air flow volume:	(m³/h)	1105
statical pressure:	(Pa)	236
speed:	(rpm)	1355
specific ratio:		1

disassemling/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**