

Series: VENTILATION UNIT VN standard
with FISCHBACH COMPACT FAN
Type D/DS

FISCHBACH
Luft- und Ventilatorentechnik GmbH

Type: VN 101 D540/E15

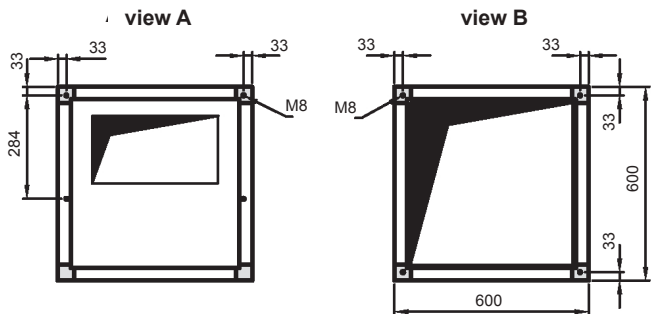
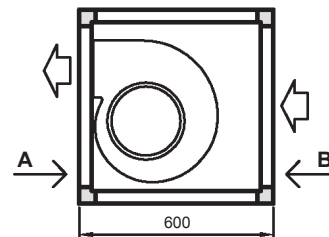
ERP KONFORM



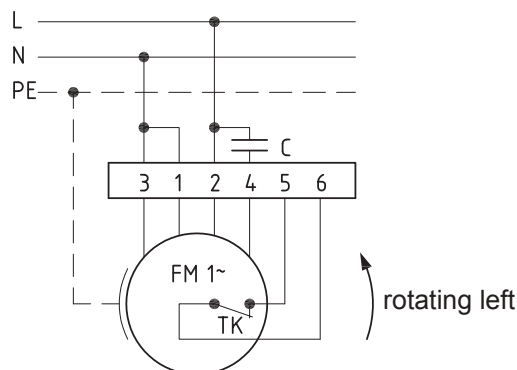
manufacturer:
Fischbach Luft- und Ventilatorentechnik GmbH
Am Hellerberg 22-24
D-57290 Neunkirchen
phone: ++49(0)2735/777-0
telefax: ++49(0)2735/770-133
internet: www.fischbach-luft.de
email: info@fischbach-luft.de

Technical Data

weight:	(kg)	37
material housing:	aluminum/plastic steel, galvanized	
material impeller:	steel, galvanized	
direction of rotation:	left	
motor protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



**connection plan
0.11-1 I.**



the silent one

Series: VENTILATION UNIT VN standard
with FISCHBACH COMPACT FAN
Type D/DS

FISCHBACH
Luft- und Ventilatorentechnik GmbH

Type: VN 101 D540/E15

Erp 2013 2015 **x** 2018

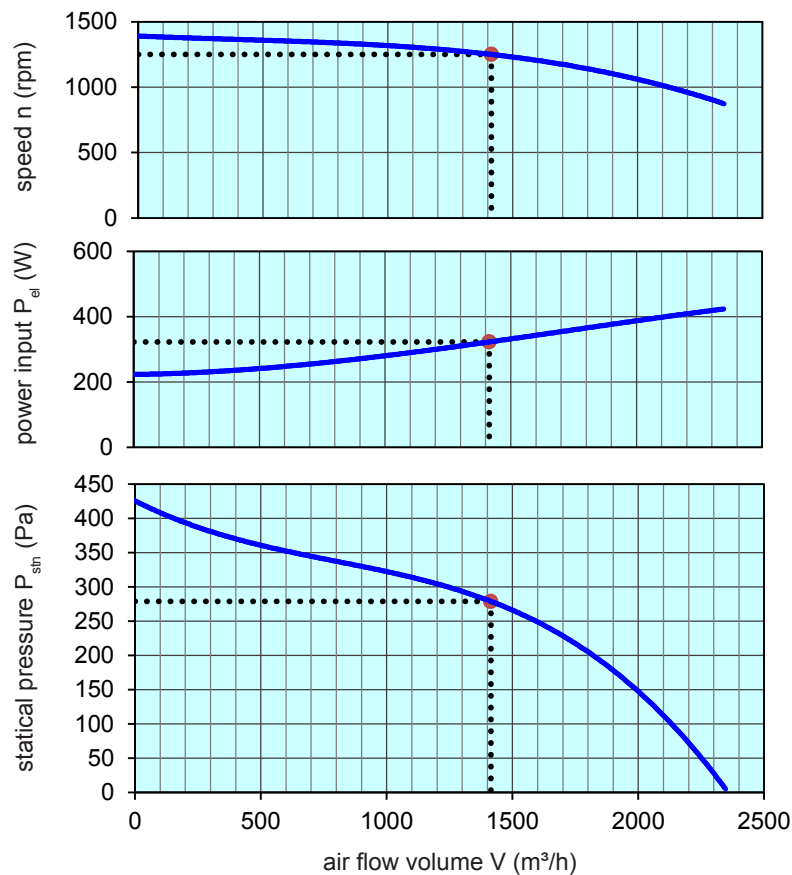
Performance data

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	2,0
power input max.:	(kW)	0,44
air flow volume max.:	(m³/h)	2346
statical pressure max.:	(Pa)	420
speed max.:	(rpm)	1384
supply air temperature:	(°C)	-20...+60
capacitor:	(µF)	10

ErP-Data:

total efficiency fan (η_e):	(%)	34,6
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	44
target efficiency (η_{target}):	(%)	34,5
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.		58412025
power input:	(kW)	0,32
air flow volume:	(m³/h)	1430
statical pressure:	(Pa)	279
speed:	(rpm)	1250
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**