

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

FISCHBACH
Luft- und Ventilatorentechnik GmbH

Type: VN 309 DS9-070/D2.5

ERP KONFORM



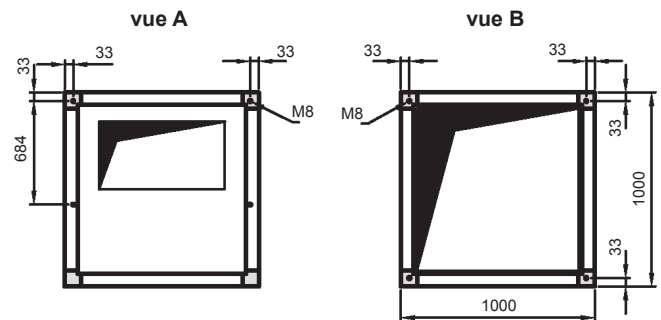
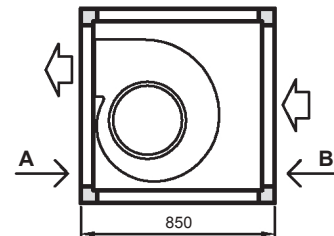
manufacturer:

Fischbach Luft- und Ventilatorentechnik GmbH
Am Hellerberg 22-24
D-57290 Neunkirchen
phone:
telefax:
internet:
email:

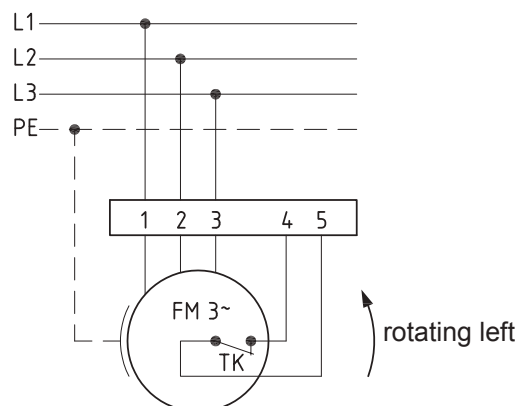
++49(0)2735/777-0
++49(0)2735/770-133
www.fischbach-luft.de
info@fischbach-luft.de

Technical Data

weight:	(kg)	100
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
0.13-2 I.



the silent one

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

FISCHBACH
Luft- und Ventilatorentechnik GmbH

Type: VN 309 DS9-070/D2.5

Erp 2013 2015 x 2018

Performance data

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	10,5
power input max.:	(kW)	5,1
air flow volume max.:	(m³/h)	9850
statical pressure max.:	(Pa)	1330
speed max.:	(rpm)	1411
supply air temperature:	(°C)	-20...
siehe Diagramm/see diagram/voir diagramme		
capacitor:	(µF)	-

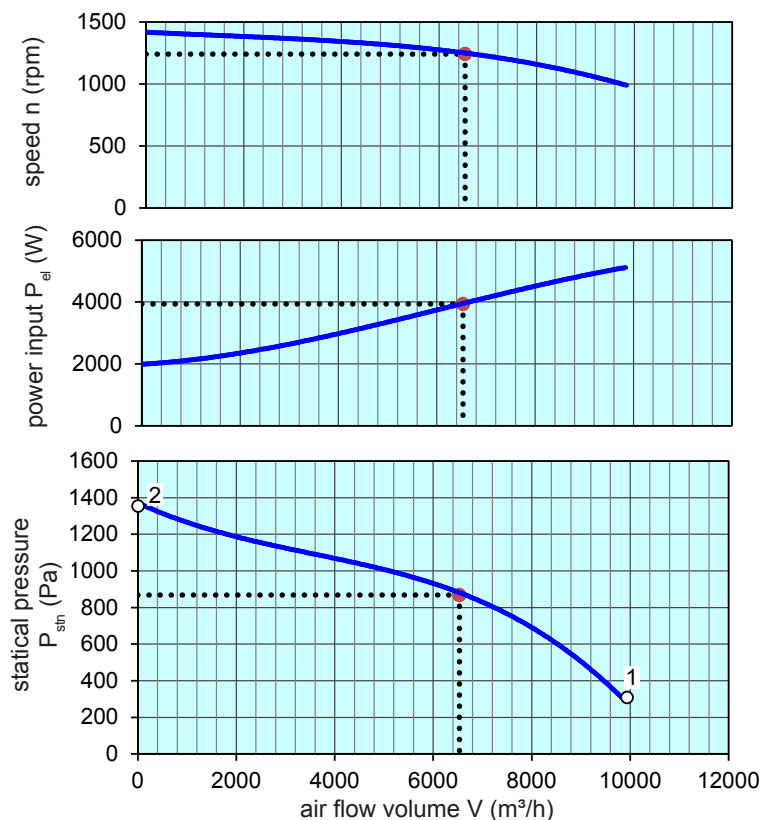
ErP-Data:

total efficiency fan (η_e):	(%)	41,4
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	44
target efficiency (η_{target}):	(%)	41,4
speed controller		no
year of manufacturing		since 2015
manufacturer: Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen		
order no.		58432005
power input:	(kW)	3,9
air flow volume:	(m³/h)	6600
statical pressure:	(Pa)	880
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



max. permissible ambient temperature from point 1-2: 45°C

Speed controller / accessories / sound data, please see in the appropriate table

Technical documentation according to page: **General information**