

**Series: HIGH EFFICIENCY FAN Type HD**

double inlet  
with backward curved blades

**FISCHBACH**

Luft- und Ventilatorentechnik GmbH

**Type: HD 560/D5**

ERP KONFORM

CE -conform

UK  
CA



**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:

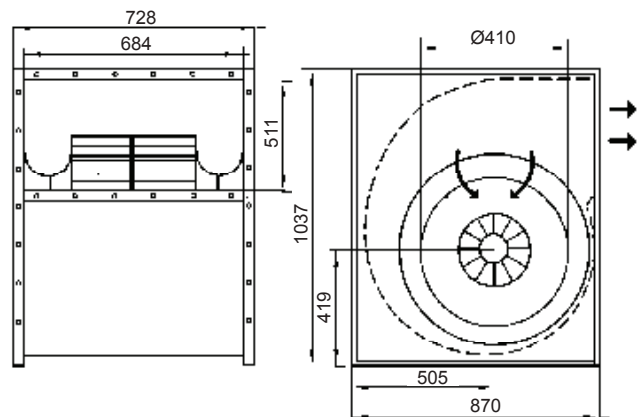
www.fischbach-luft.de

email:

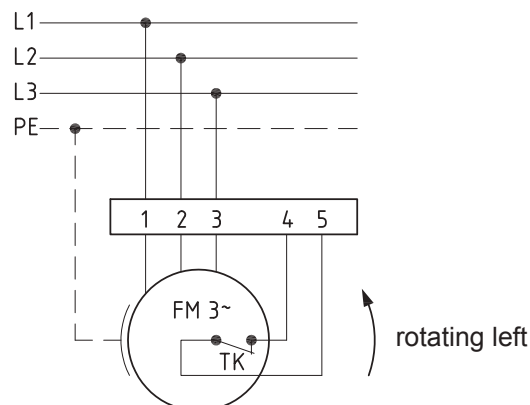
info@fischbach-luft.de

**Technical Data**

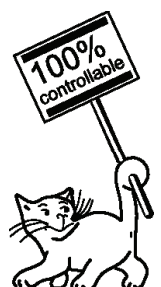
weight:	(kg)	148
material housing:	steel, galvanized	
material impeller:	steel	
direction of rotation:	left	
motor protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



**connection plan  
0.13-2 I.**



the silent one



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ErP 2013 2015 x 2018

**Performance data**

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	15,1
power input max.:	(kW)	7,8
air flow volume max.:	(m³/h)	26810
statical pressure max.:	(Pa)	1075
speed max.:	(rpm)	1498
supply air temperature:	(°C)	-20... +60
capacitor:	(µF)	-

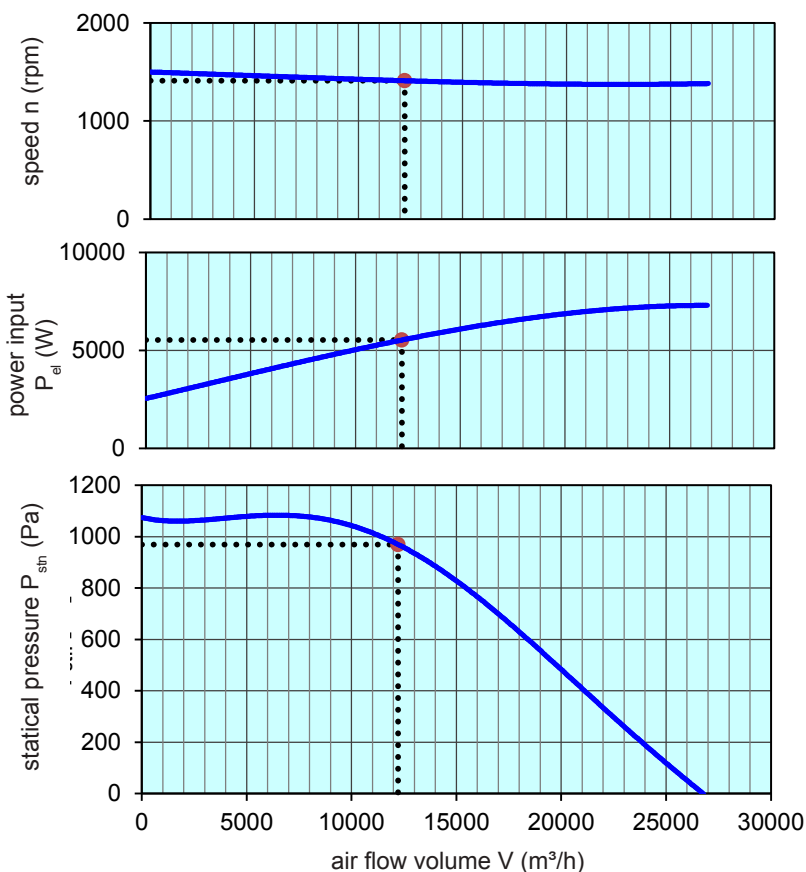
**ErP-Data:**

total efficiency fan ( $\eta_e$ ):	(%)	59,5
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	61
target efficiency ( $\eta_{target}$ ):	(%)	58,3
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.		18002027
power input:	(kW)	5,53
air flow volume:	(m³/h)	12220
statical pressure:	(Pa)	970
speed:	(rpm)	1410
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**