

Series: COMPACT-FAN Type CE

single inlet
with forward curved blades

FISCHBACH

Luft- und Ventilatorentechnik GmbH

EC-MOTOR
EC-MOTEUR

Type: CE9-090/DM2.5

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:

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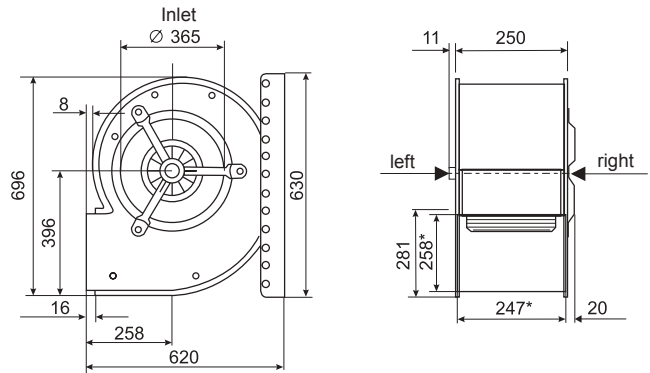
www.fischbach-luft.de

email:

info@fischbach-luft.de

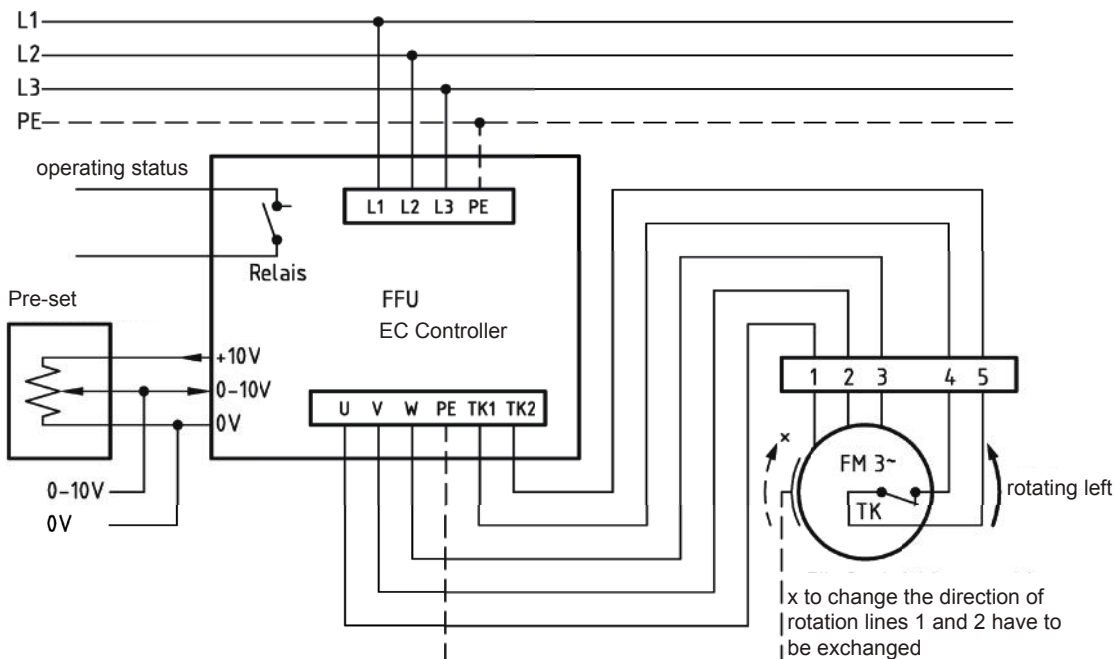
Technical Data

weight:	(kg)	57,5
material housing:	steel, galvanized	
material impeller:	steel, galvanized	
direction of rotation:	left/right	
motor protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



*external dimension of discharge

**connection plan*
FFU-EC 400**



* Connection only according to the enclosed technical documentation.

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)	11,4
power input max.:	(kW)	6,2
air flow volume max.:	(m³/h)	8443
statical pressure max.:	(Pa)	1010
speed max.:	(rpm)	1350
supply air temperature:	(°C)	-20... +50
capacitor:	(µF)	-

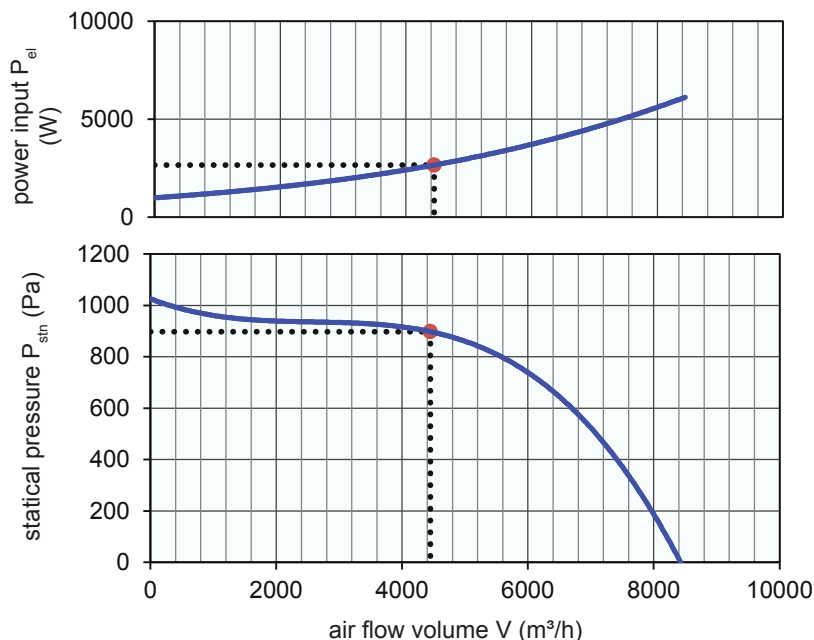
ErP-Data:

total efficiency fan (η_e):	(%)	44,4
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	44
target efficiency (η_{target}):	(%)	40,3
speed controller		yes
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no. le/ri		18121110/18121410
power input:	(kW)	2,65
air flow volume:	(m³/h)	4450
statical pressure:	(Pa)	900
speed:	(rpm)	1350
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

**EC-controller included / accessories / sound data**, please see in the appropriate tableTechnical documentation according to page: **General information**