

Series: COMPACT-FAN Type CFE

single inlet
with forward curved blades

FISCHBACH

Luft- und Ventilatorentechnik GmbH

EC-MOTOR
EC-MOTEUR

Type: CFE9-070/DM2

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:

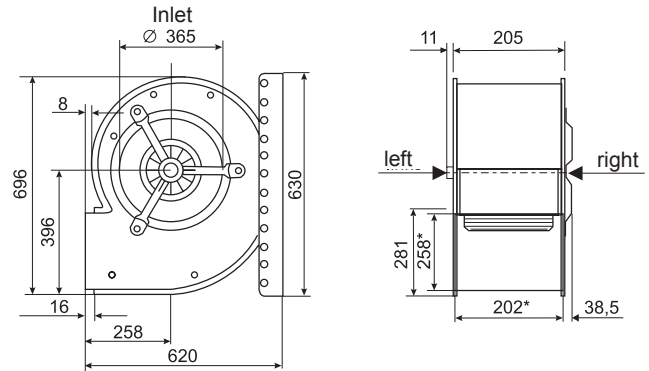
www.fischbach-luft.de

email:

info@fischbach-luft.de

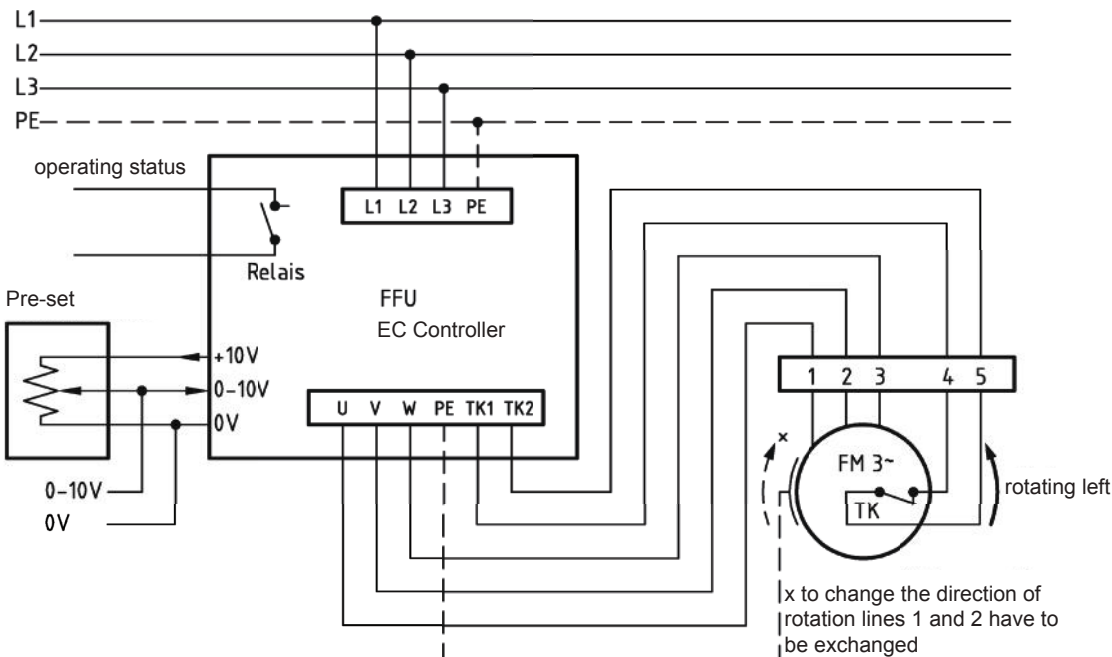
Technical Data

weight:	(kg)	53
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



Series: COMPACT-FAN Type CFEsingle inlet
with forward curved blades**FISCHBACH**

Luft- und Ventilatorentechnik GmbH

EC-MOTOR
EC-MOTEUR**Type: CFE9-070/DM2**

Erp 2013 2015 x 2018

Performance data

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	6,34
power input max.:	(kW)	3,0
air flow volume max.:	(m³/h)	6060
statical pressure max.:	(Pa)	787
speed max.:	(rpm)	1200
supply air temperature:	(°C)	-20... +50
capacitor:	(µF)	-

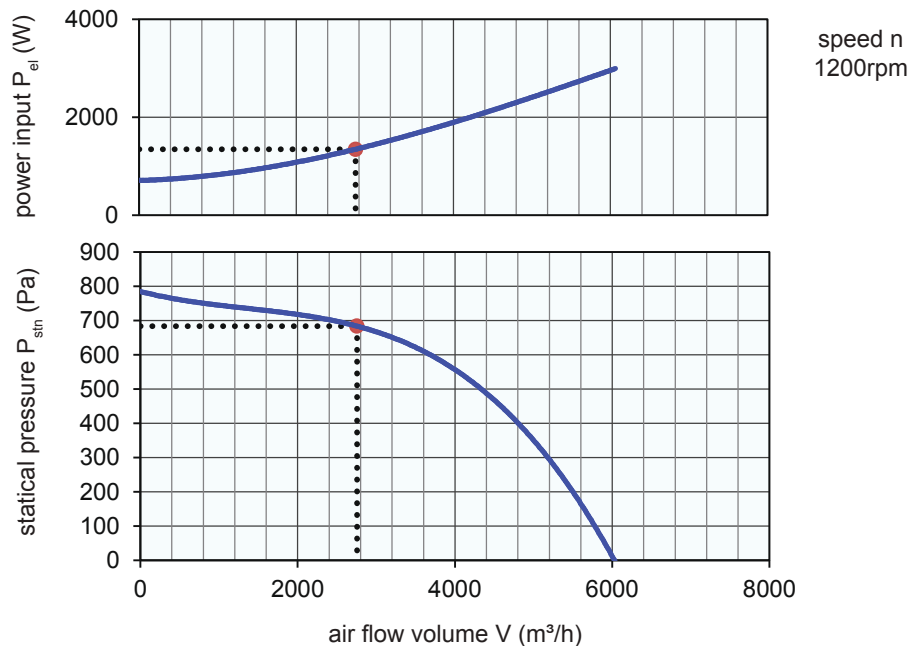
ErP-Data:

total efficiency fan (η_e):	(%)	41,8
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	44
target efficiency (η_{target}):	(%)	38,5
speed controller		yes
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no. le/ri		18121670/18121870
power input:	(kW)	1,35
air flow volume:	(m³/h)	2755
statical pressure:	(Pa)	683
speed:	(rpm)	1200
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**