

Series: ROOF TOP UNIT TYPE 41,norm
with FISCHBACH COMPACT FAN
Type D/DS with forward curved blades

FISCHBACH
Luft- und Ventilatorentechnik GmbH

EC-MOTOR
EC-MOTEUR

Type: 41.103-EC DS6-740/EM35

ERP KONFORM

CE -conform

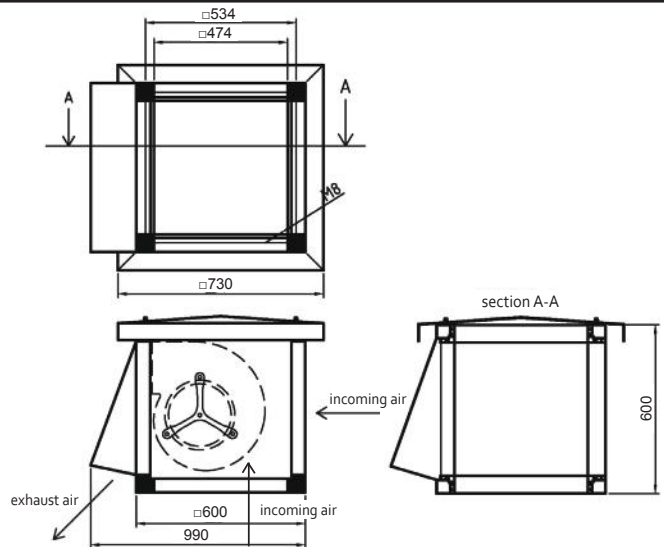
UK
CA



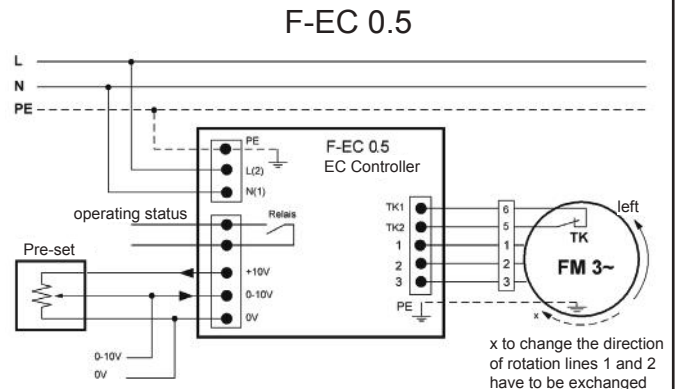
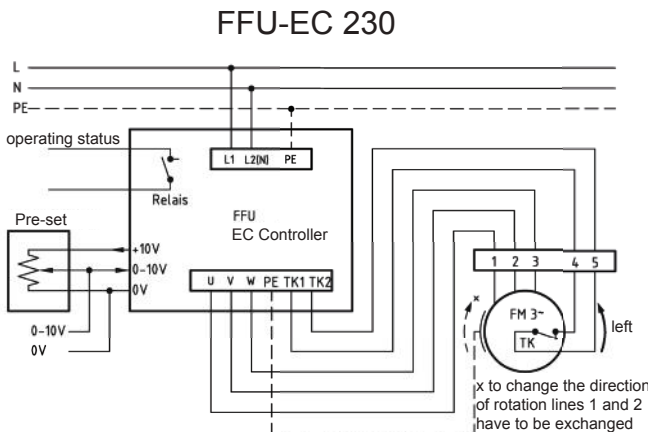
manufacturer:
Fischbach Luft- und Ventilatorentechnik GmbH
Am Hellerberg 22-24
D-57290 Neunkirchen
phone: ++49(0)2735/777-0
telefax: ++49(0)2735/770-133
internet: www.fischbach-luft.de
email: info@fischbach-luft.de

Technical Data

weight:	(kg)	49
material housing:	aluminumplastic steel/ galvanized aluminium	
material impeller:	steel, galvanized	
direction of rotation:	left	
motor protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



connection plan*



* Connection only according to the enclosed technical documentation.

the silent one



Series: ROOF TOP UNIT TYPE 41,norm
 with FISCHBACH COMPACT FAN
 Type D/DS with forward curved blades

FISCHBACH
 Luft- und Ventilatorentechnik GmbH

EC-MOTOR
 EC-MOTEUR

Type: 41.103-EC DS6-740/EM35

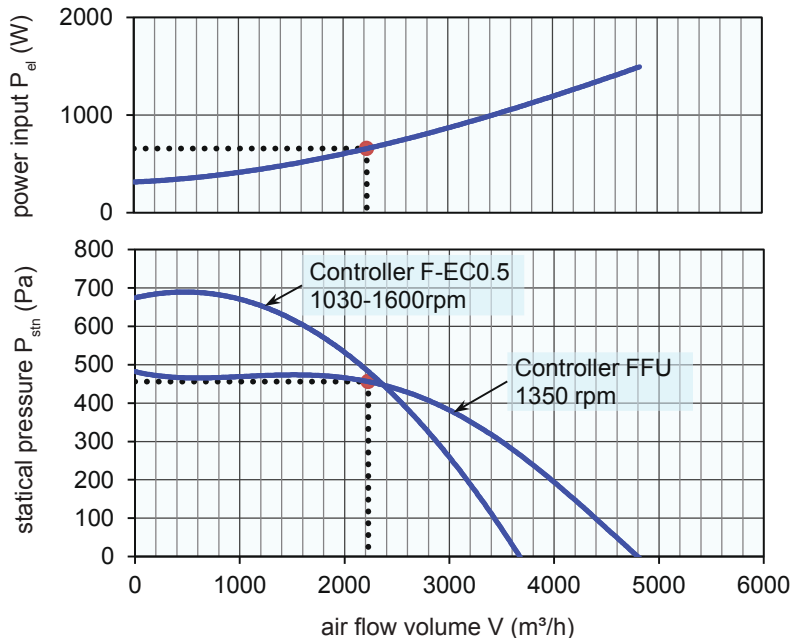
Erp 2013 2015 2018 x

Performance data

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	9,1
power input max.:	(kW)	1,5
air flow volume max.:	(m³/h)	4833
statical pressure max.:	(Pa)	483
speed max.:	(rpm)	1350
supply air temperature:	(°C)	-20... +50
capacitor:	(µF)	-

ErP-Data:

total efficiency fan (η_e):	(%)	47,0
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	42
target efficiency (η_{target}):	(%)	39,4
speed controller		yes
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.		58811030
power input:	(kW)	0,66
air flow volume:	(m³/h)	2226
statical pressure:	(Pa)	456
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 table

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