

Series: ROOF TOP UNIT TYPE 42

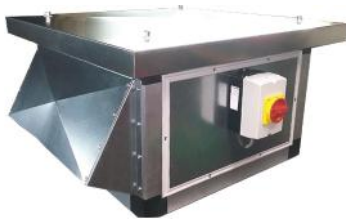
with freewheeling impeller with backward curved blades

FISCHBACH

Luft- und Ventilatorentechnik GmbH

Type: 42.101 FLR355/E15

ERP KONFORM



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:

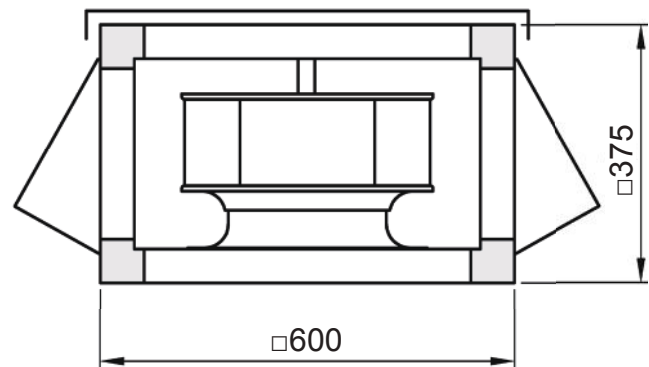
www.fischbach-luft.de

email:

info@fischbach-luft.de

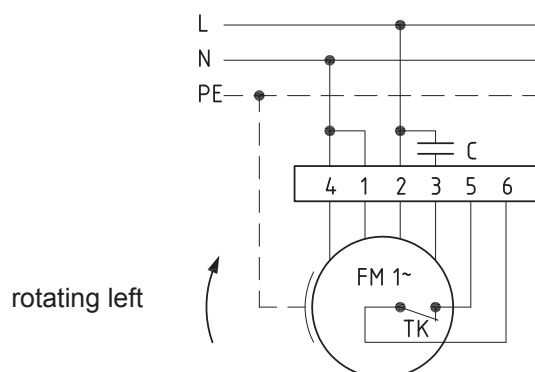
Technical Data

weight:	(kg)	33
mat. housing:		aluminum/plastic steel, galvanized
material impeller:		aluminium
direction of rotation:		right
motor protection class:		IP 65
insulation class:		F
motor protection:		thermal contact



connection plan

0.11-1 r.



the silent one

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backward curved blades**FISCHBACH**

Luft- und Ventilatorentechnik GmbH

Type: 42.101 FLR355/E15

Erp 2013 2015 x 2018

Performance data

main voltage:	(V)	230 (1~)
frequency:	(Hz)	50
current max.:	(A)	1,5
power input max.:	(kW)	0,3
air flow volume max.:	(m ³ /h)	2964
statical pressure max.:	(Pa)	367
speed max.:	(rpm)	1384
supply air temperature:	(°C)	-20...+60
capacitor:	(µF)	8

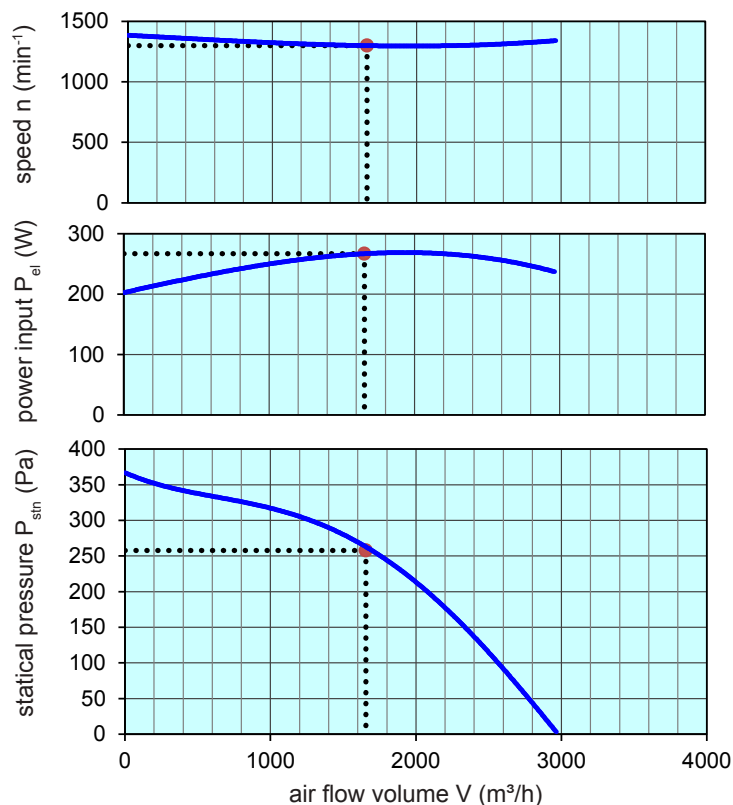
ErP-Data:

total efficiency fan (η_e):	(%)	45,6
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	62
target efficiency (η_{target}):	(%)	45,5
speed controller		no
year of manufacturing		since 2015
manufacturer:	Fischbach Luft- und Ventilatorentechnik GmbH D-57290 Neunkirchen / HRB 5804 Siegen	
order no.		58415010
power input:	(kW)	0,268
air flow volume:	(m ³ /h)	1656
statical pressure:	(Pa)	265
speed:	(rpm)	1296
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 tableTechnical documentation according to page: **General information**