Series:	**COMPACT-FAN Type CE**	**FISCHBACH**
	single inlet	Luft- und Ventilatorentechnik GmbH
	with forward curved blades	

Type: CE990/D2

ErP KONFORM

$C\epsilon$ **-conform**

manufacturer:
Fischbach Luft- und Ventilatorentechnik GmbH
Am Hellerberg 22-24
D-57290 Neunkirchen
phone: ++49(0)2735/777-0
telefax: ++49(0)2735/770-625
internet: www.fischbach-luft.de
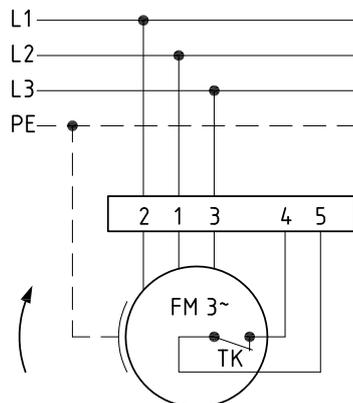email: info@fischbach-luft.de

Technical Data

weight:	(kg)	54
material housing:		steel, galvanized
material impeller:		steel, galvanized
direction of rotation:		left/right
protection class:		IP 65
insulation class:		F
motor protection:		thermal contact

Inlet
∅ 322
8
696
396
630
16
258
620
11   250
left   right
281
258*
247*   20
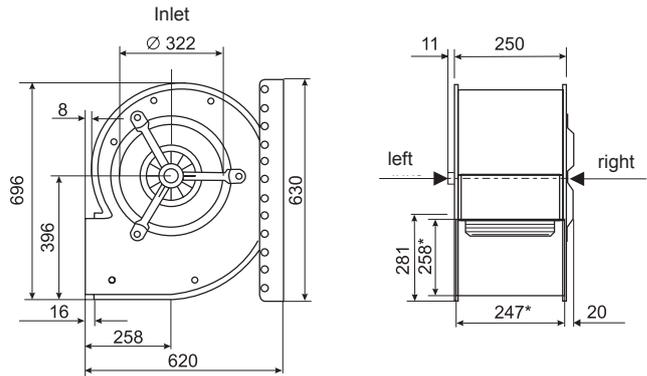
*external dimension of discharge

connection plan
0.13-2 r.

L1
L2
L3
PE

| 2 | 1 | 3 | | 4 | 5 |

FM 3~
TK

rotating right

connection plan
0.13-2 l.

L1
L2
L3
PE

| 1 | 2 | 3 | | 4 | 5 |

FM 3~
TK

rotating left

100% controllable
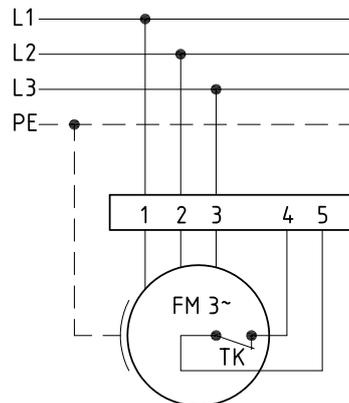
the silent one

Series:	**COMPACT-FAN Type CE**
	single inlet
	with forward curved blades

FISCHBACH
Luft- und Ventilatorentechnik GmbH

Type: **CE990/D2**

Erp   2013   2015 **x**   2018

Performance data

main voltage:	(V)	400 (3~)
frequency:	(Hz)	50
current max.:	(A)	6,2
power input max.:	(kW)	2,9
air flow volume max.:	(m³/h)	5921
statical pressure max.:	(Pa)	830
speed max.:	(rpm)	1442
supply air temperature:	(°C)	-25...+60
capacitor:	(µF)	-

ErP-Data:

total efficiency fan (η_e):	(%)	38,9
installation category:		A
efficiency category:		static
efficiency grade: N	(%)	44
target efficiency (η_{target}):	(%)	38,8
speed controller		no
year of manufacturing		since 2015

manufacturer: Fischbach Luft- und Ventilatorentechnik GmbH
           D-57290 Neunkirchen / HRB 5804 Siegen

order no.: le/ri		18021092/18021392
power input:	(kW)	1,5
air flow volume:	(m³/h)	2800
statical pressure:	(Pa)	750
speed:	(rpm)	1360
specific ratio:		1

disassemling/recycling/disposal: see page decommission
installation/operation/maintenance: see operating and mounting instructions
measurement for determination of efficiency without additional items
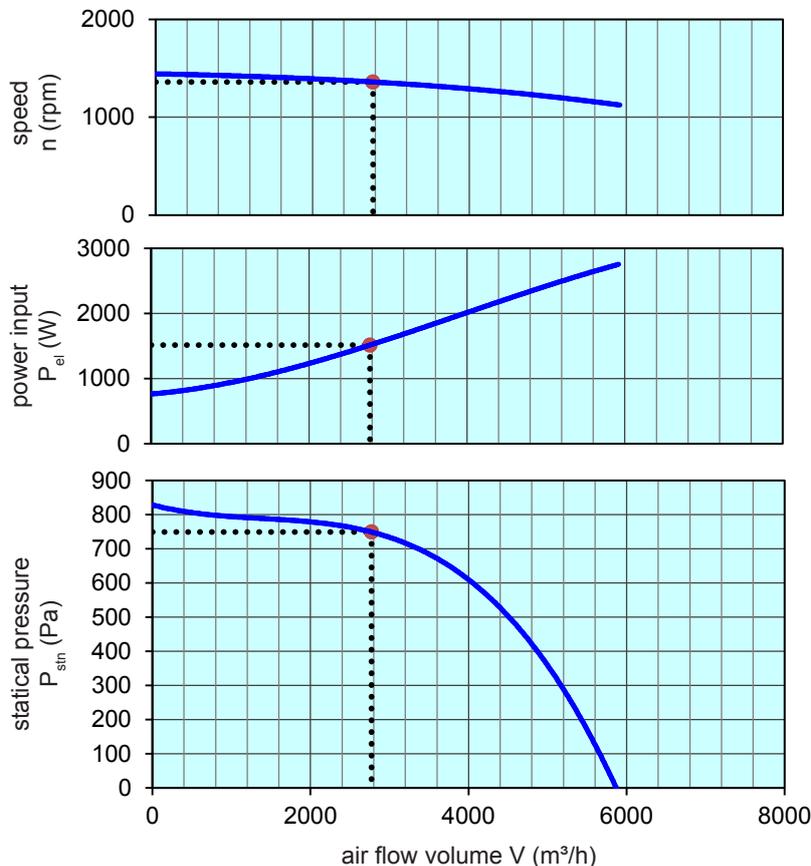
Speed controller / accessories / sound data, please see in the appropriate table
Technical documentation according to page: **General information**