

Series: COMPACT-FAN Type D/DS
 EC-MOTOR
 double inlet
 with forward curved blades

FISCHBACH
 Luft- und Ventilatorentechnik GmbH

Type: DS9-001/DM5

ERP KONFORM

CE -conform

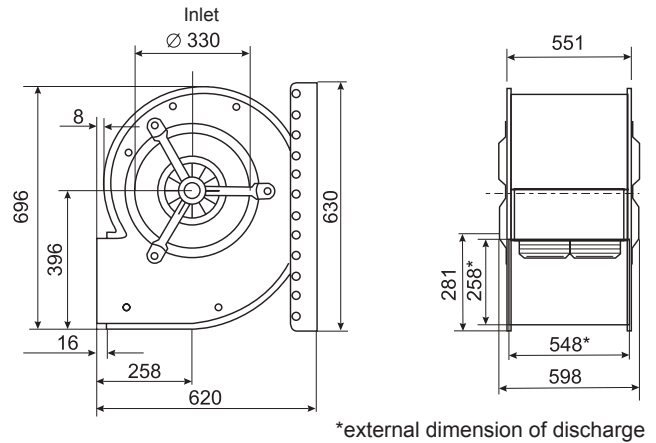


Forgalmazó:
 Oxyma Systems Kft.
 3433 Nyékládháza, Ady Endre u. 49/A

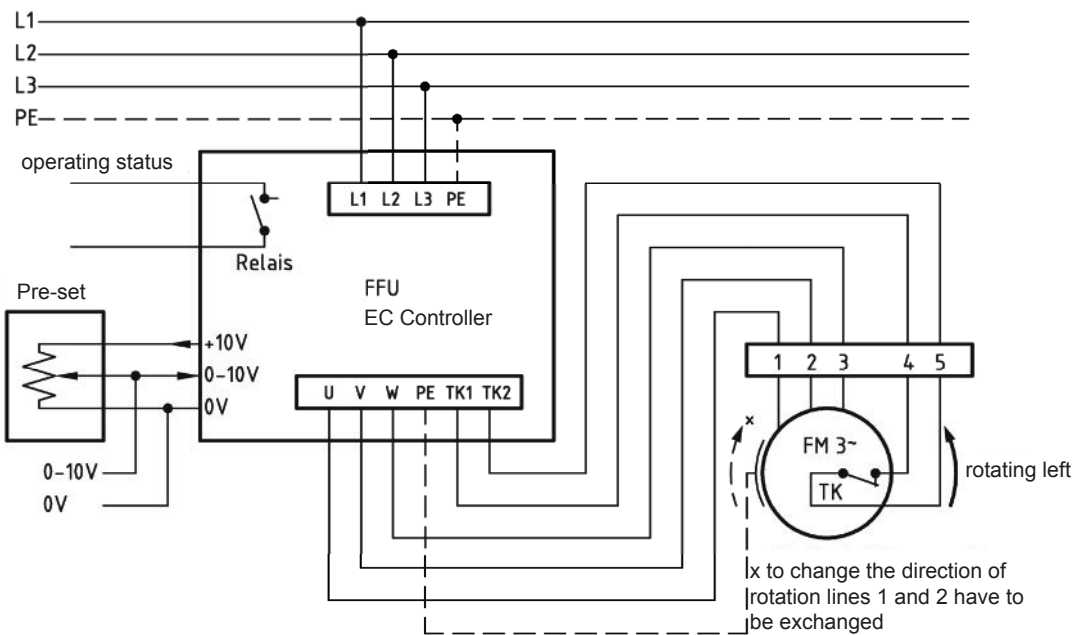
phone: +36 (30) 665-5982
 internet: www.fischbach-air.hu
 email: oxyma@oxyma.hu

Technical Data

weight:	(kg)	85
material housing:	steel, galvanized	
material impeller:	steel, galvanized	
direction of rotation:	left	
protection class:	IP 65	
insulation class:	F	
motor protection:	thermal contact	



**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

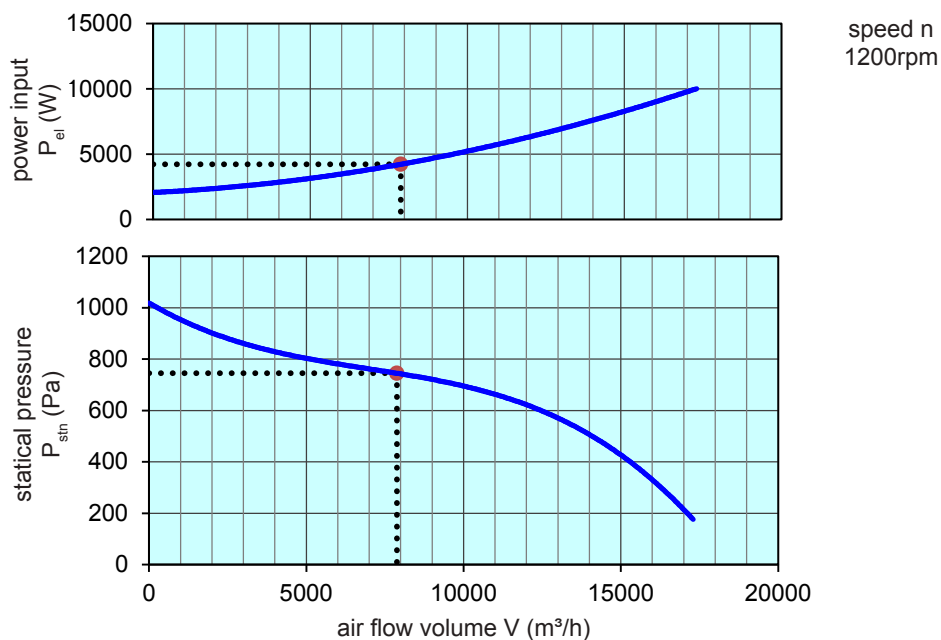
Performance data

main voltage: (V) 400 (3~)
 frequency: (Hz) 50
 current max.: (A) 17
 power input max.: (kW) 10
 air flow volume max.: (m³/h) 17300
 statical pressure max.: (Pa) 740
 speed max.: (rpm) 1200
 supply air temperature: (°C) -25... +40
 capacitor: (µF) -

ErP-Data:

total efficiency fan (η_e): (%) 41,5
 installation category: A
 efficiency category: static
 efficiency grade: N (%) 44
 target efficiency (η_{target}): (%) 41,5
 speed controller: yes
 year of manufacturing: since 2015
 manufacturer: Fischbach Luft- und Ventilatorentechnik GmbH
 D-57290 Neunkirchen / HRB 5804 Siegen
 order no.: 18112040
 power input: (kW) 4,18
 air flow volume: (m³/h) 8050
 statical pressure: (Pa) 743
 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



control with	type	order-Nr.
FISCHBACH-frequency-converter	FFU3-21-15	63780
FISCHBACH-Pre-set 0-10V (optional accessories)	FS 10	69460

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