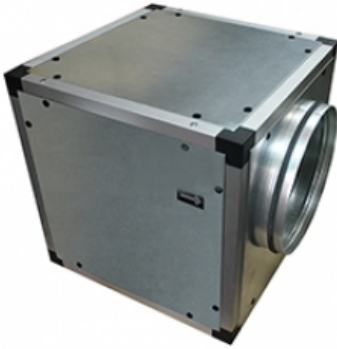


## DD BOX PLUS 12/9 M6 0,76kW ()

### GENERAL DATA



#### CENTRIFUGAL DIRECT DRIVE FAN WITH FORWARD CURVED IMPELLER IN SOUNDPROOF BOX WITH SANDWICH PANELS

##### MANUFACTURING FEATURES

- Impellers made of polyamide reinforced with fibreglass.
- DD range fans assembled in soundproof cabinets.
- Structure profile made of aluminium 30 mm.
- Casing made of galvanized sandwich panel, with inner rock wool A1 class (100% noncombustible), density 90Kg/m<sup>3</sup>.
- Connection gland included.
- Easy access through lateral panel.
- Fan can be placed in any position by exchanging panels.
- Closed motors specially designed. Extruded aluminium motor housing. Totally enclosed wiring box IP-65. IP-54 motor protection and rated class F insulation. Standard voltages 230V 50Hz for single phase and 230/400V 50Hz for three phase motors.

##### APPLICATIONS

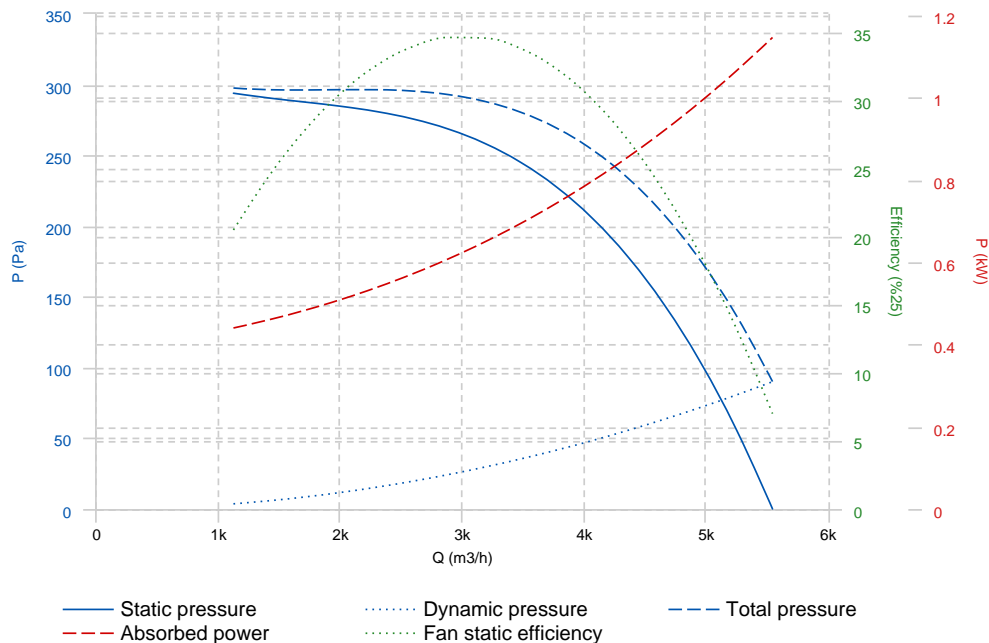
Designed for inline installation, indoor or outdoor assembly, they are suitable for:

- Air renewal in buildings and industries.
- Maximum working temperature: 50°C.

##### UNDER REQUEST

- 3 speed fans.
- Impeller made of galvanized sheet.

### PERFORMANCE CURVE



## TECHNICAL DATA

### Fan

RPM

950

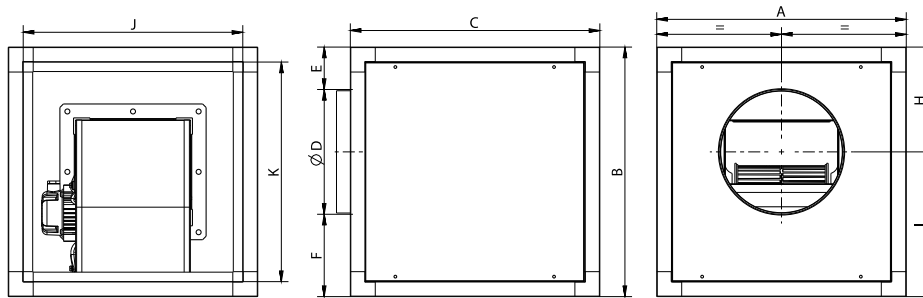
Approx. weight

51 kg

Max. Flow

5570 m<sup>3</sup>/h

## DIMENSIONS

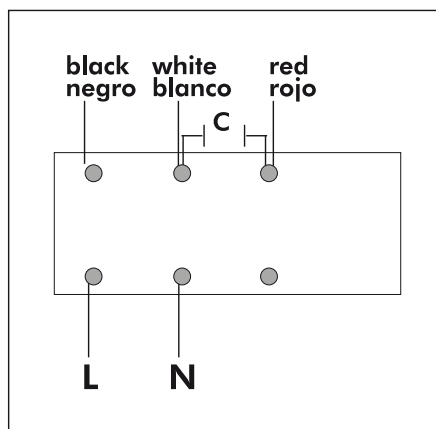


### Dimensions (mm)

A	700	B	700	C	700	D	400	E	105
F	195	H	305	I	395	J	640	K	640

## WIRING DIAGRAM

### SINGLE PHASE MOTOR MOTOR MONOFÁSICO



## ACCESSORIES



**MANUAL SINGLE PHASE SPEED CONTROLLER  
TSC 10**



**SAFETY SWITCH  
ISOSW 25A 1V**



**WEATHER PROTECTIVE ROOF FOR VENTILATION  
BOXES  
TEJ DD BOX PLUS 12/12**



**EXTERNAL BOX FILTER  
BOX FILTER 12**



**FILTER FOR BOX FILTER  
FILTER G4 (BOX FILTER 12)**



**FILTER FOR BOX FILTER  
FILTER M5/F5 (BOX FILTER 12)**



**FILTER FOR BOX FILTER  
FILTER F7 (BOX FILTER 12)**

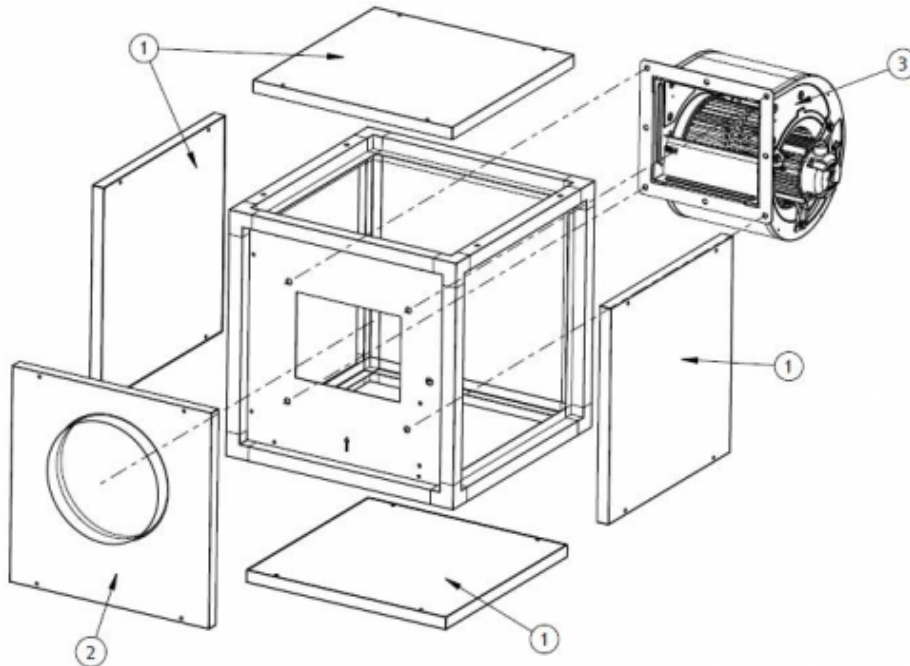


**FILTER FOR BOX FILTER  
FILTER F9 (BOX FILTER 12)**



**INLET/OUTLET ROUND COVER  
SFFO DD BOX PLUS 12/9 (Ø400)**

## SPARE PARTS



	Code	Model	RPM	Degrees
1	251521931R	4 x PANNEL BOX BD-BV PLUS 12/12	-	-
2	251601932R	1 x CIRCULAR CONNECTION BOX BD/BV PLUS 12/9 (Ø400)	-	-

	Code	Model	RPM	Degrees
3	251600261A002	1 x FAN BD 12/9 M6 0,76kW+MBI	-	-