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Ventilatori tangenziali 'EC'

I nostri ventilatori tangenziali sono associati alla serie dei motori elettronici EC05, EC15 ed EC20.

Mantengono quindi tutte le caratteristiche dei predetti motori: potenze da 5W, 15W e 20W, 115 o 230V - 50/60 Hz, realizzati con coperchi chiusi in plastica IP65.

Le ventole possono essere di varie misure ed il range delle portate è compreso tra i 140 ed i 400 m³/h

Poichè la nostra produzione viene costantemente migliorata, gli apparecchi potranno differire nei valori e nelle misure illustrate in questa pubblicazione, quindi misure e valori non sono impegnativi

'EC' tangential fans

Our tangential fans are associated with the EC05, EC15 and EC20 series of electronic motors.

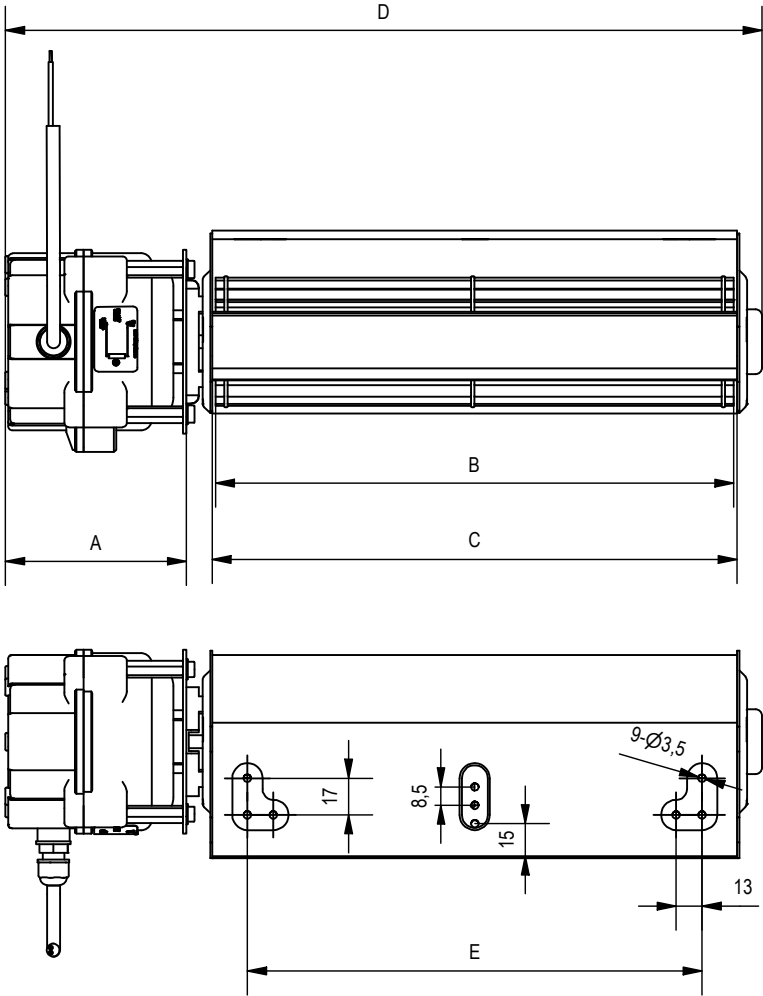
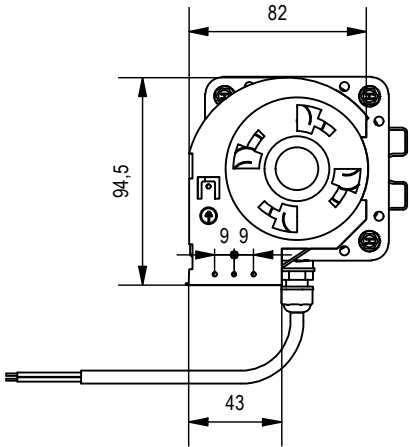
Therefore they maintain all the characteristics of the aforementioned engines: power from 5W, 15W and 20W, 115 or 230V - 50/60 Hz, made with closed lids in IP65 plastic.

The fans can be of various sizes and the radius is between 140 and 400m³/h

Due to our constant production improvement, technical devices data here indicated could be modified.



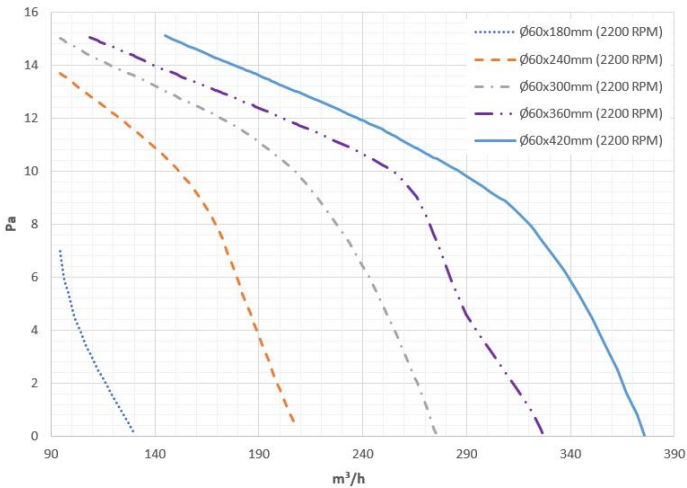
Diametro ventola: 60mm
Impeller diameter: 60mm
Classe di isolamento: B
Insulation class: B
Grado di protezione: IP65
Degree of protection: IP65
Modalità di funzionamento: S1
Operating mode: S1
Temperatura ambiente di funzionamento: -30°C +50°C
Working ambient temperature: -30°C +50°C



Specifiche tecniche
Technical specification

Model part number	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Voltage (V)	Speed (Hz)	Speed (RPM)
TW60(xxxxxxxxx)	80	180	184	285	153,5	AC 115/230V	50/60	1550/2200
TW60(xxxxxxxxx)	84	240	243	352	210,5	AC 115/230V	50/60	1550/2200
TW60(xxxxxxxxx)	84	300	303	408	270,5	AC 115/230V	50/60	1550/2200
TW60(xxxxxxxxx)	84	360	363	468	330,5	AC 115/230V	50/60	1550/2200
TW60(xxxxxxxxx)	84	420	423	528	390,5	AC 115/230V	50/60	1550/2200

FLOW CURVE AT A CONSTANT SPEED - EC MOTOR



Motore/ventola (2200RPM)

Ventola Ø60x180mm: EC05 (motore 7W)

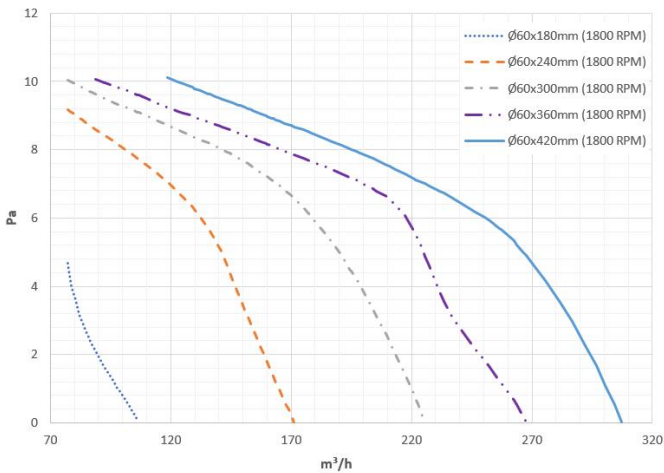
Fan Ø60x180mm: EC05 (motor 7W)

Motor/fan (2200RPM)

Ventole da Ø60x240 a Ø60x420mm: EC15 (motore 24W)

Fans from Ø60x240 to Ø60x420mm: EC15 (motor 24W)

FLOW CURVE AT A CONSTANT SPEED - EC MOTOR



Motore/ventola (1800RPM)

Ventole da Ø60x180mm a Ø60x300mm: EC05 (motore 7W)

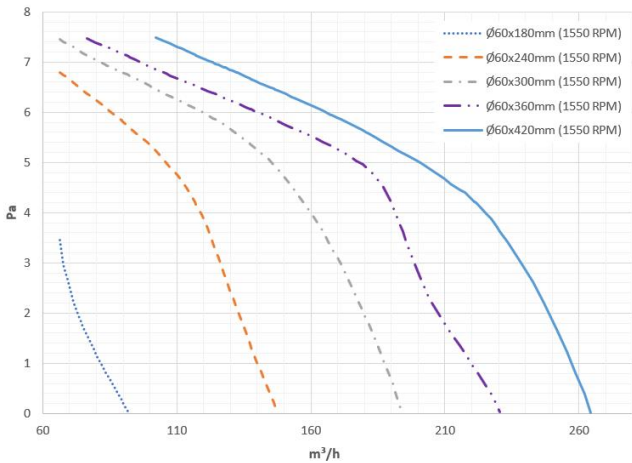
Fan from Ø60x180mm to Ø60x300mm: EC05 (motor 7W)

Motor/fan (1800RPM)

Ventole da Ø60x360 a Ø60x420mm: EC15 (motore 24W)

Fans from Ø60x360 to Ø60x420mm: EC15 (motor 24W)

FLOW CURVE AT A CONSTANT SPEED - EC MOTOR



Motore/ventola (1550RPM)

Ventole da Ø60x180mm a Ø60x300mm: EC05 (motore 7W)

Fan from Ø60x180mm to Ø60x300mm: EC05 (motor 7W)

Motor/fan (1550RPM)

Ventole da Ø60x360 a Ø60x420mm: EC15 (motore 24W)

Fans from Ø60x360 to Ø60x420mm: EC15 (motor 24W)



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