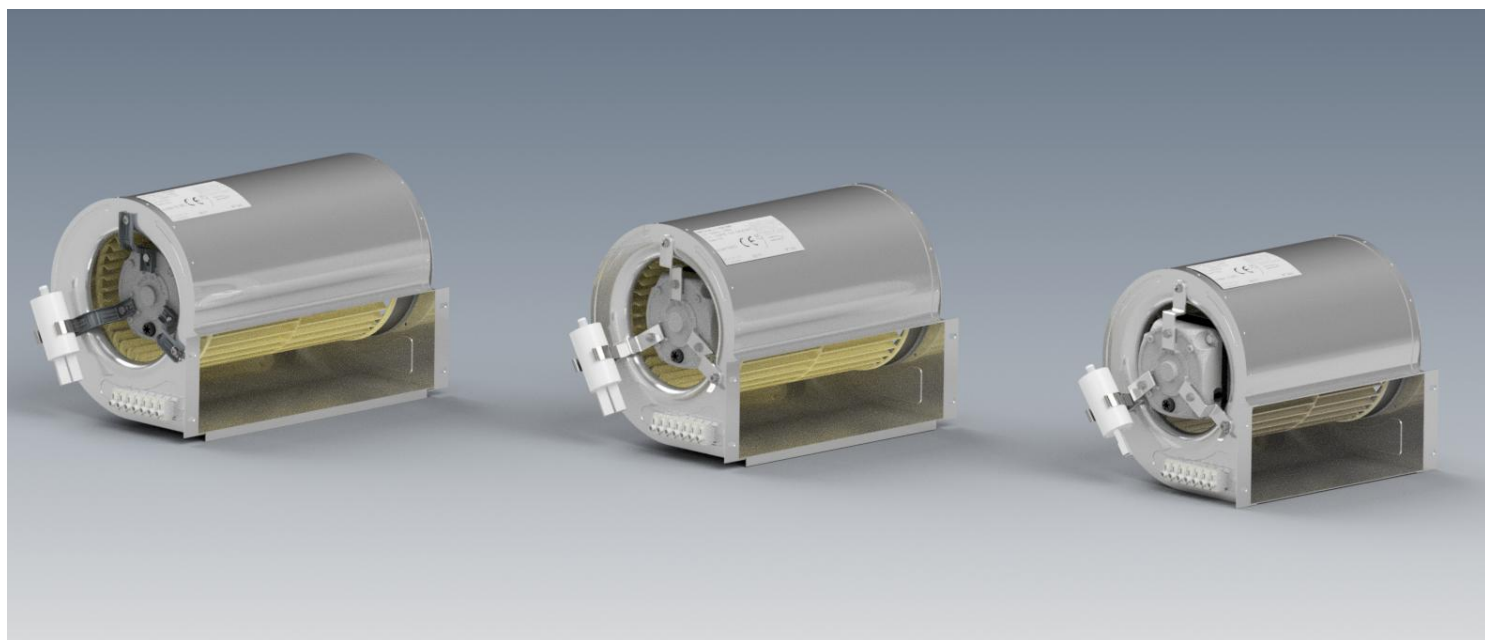


www.fanmotorsitalia.com



Unità ventilanti per ventilconvettori

Unità ventilanti per ventilconvettori, possibilità di avere 1.....6 velocità in cava, oppure con l'ausilio dell'autotrasformatore .

Motori protetti termicamente, classe di isolamento B o F, IP42

Possibilità di avere sia ventole in plastica 39 pale, doppia aspirazione, in ABS antistatico equilibratura G 6.3 oppure in alluminio doppia aspirazione , con mozzo riportato equilibratura G 6.3 ISO 1940.

Le curve di seguito riportate sono state eseguite secondo norme ISO5801 - AMCA210 - UNI10531

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

Fan decks for fan units

Complete with 1...6 speed motor obtained with an autotransformer or in multispeed version

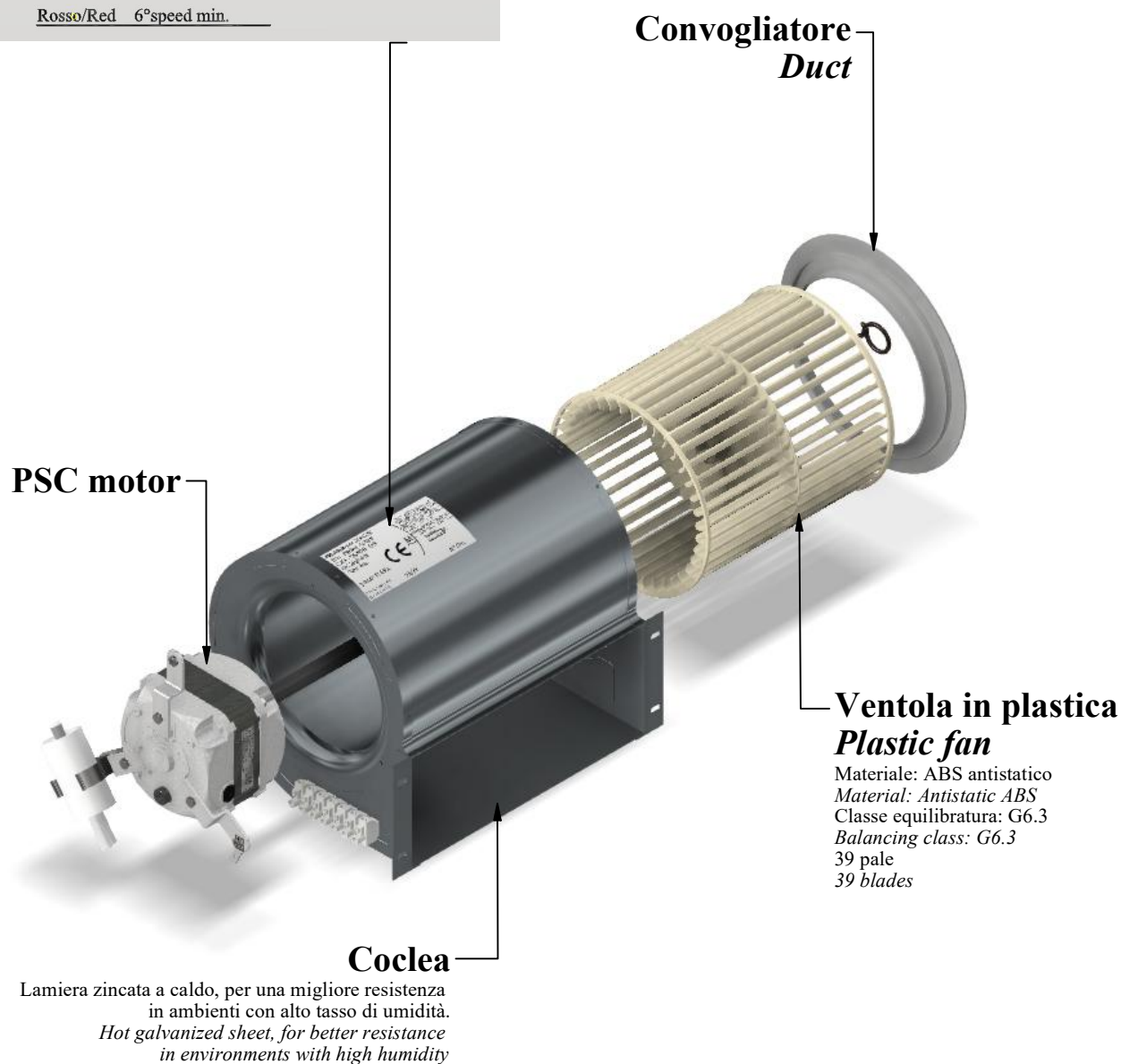
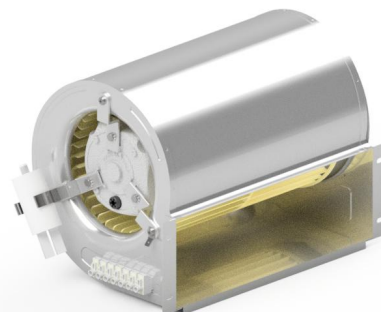
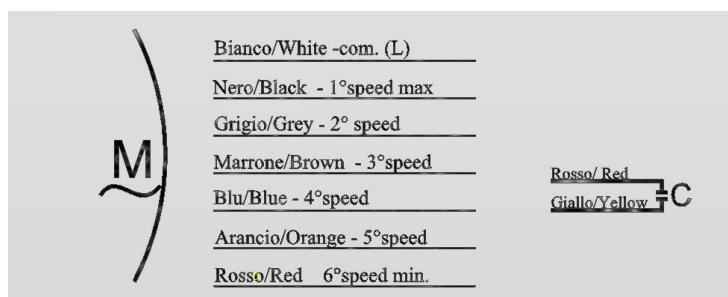
Motors with insulation class B or F, IP42 and thermally protected.

Possibility to have plastic centrifugal wheels, double suction, 39 blades, antistatic ABS, balancing G 6.3, or aluminium centrifugal wheels, double suction, with hub, balancing G 6.3, ISO 1940.

The air flow curves shown have been performed according to ISO5801 - AMCA210 - UNI10531

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

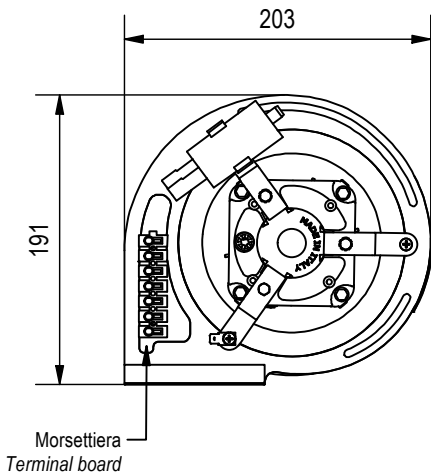
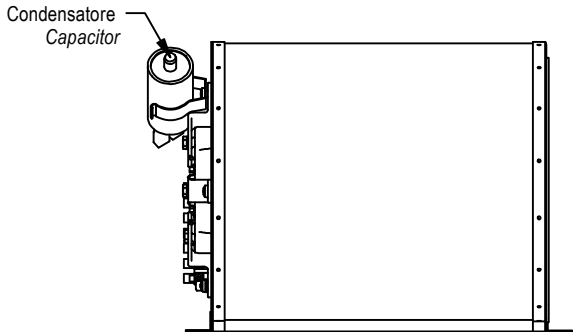
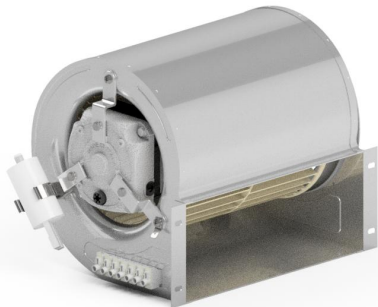
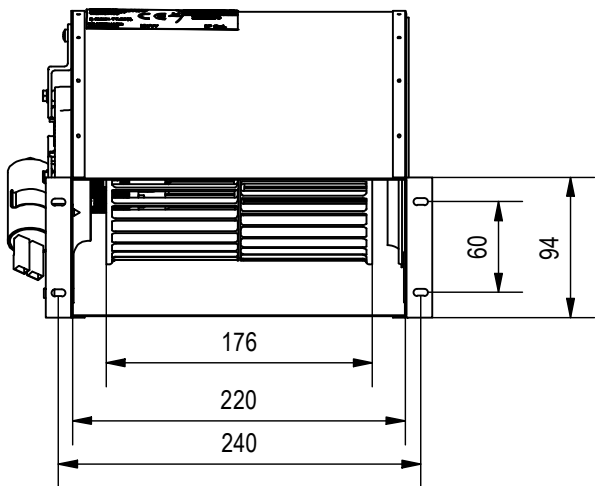
Wiring diagram Schema di connessione



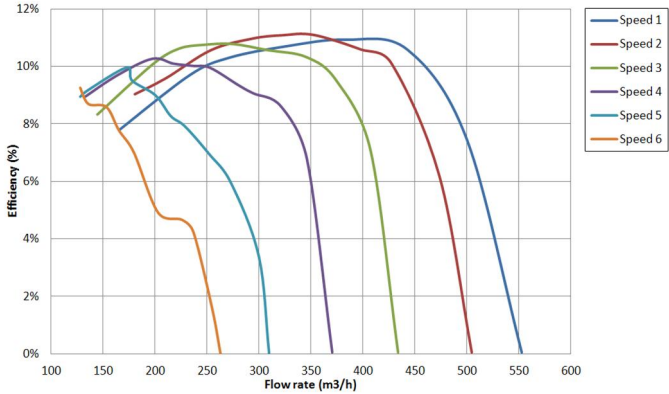
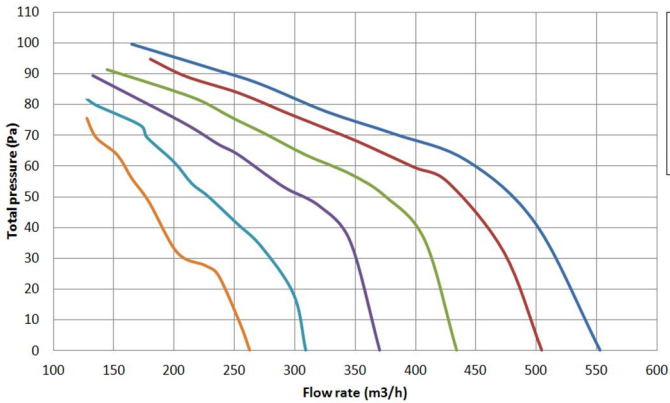
AC FAN DECK

550 - 260 m³/h

Classe di protezione: IP42
Protection class: IP42
Classe di isolamento
Insulation class: B



FAN DATA	Voltage (V)	Frequenza - Frequency (Hz)	Velocità - Speed	Portata - Air flow (m³/h)	Pressione - Pressure (Pa)	Watt	RPM	Efficienza - Efficiency (%)
DCK18 (fan D.146x176mm)	230	50	1 (max)	382	70,6	68,5	1394	10,94
			2	352	68	60	1355	11,09
			3	274,3	70,8	50	1326	10,79
			4	197,3	76,3	40,7	1316	10,28
			5	172,3	73,3	35,2	1385	9,97
			6 (min)	128	75,6	29	1209	9,27

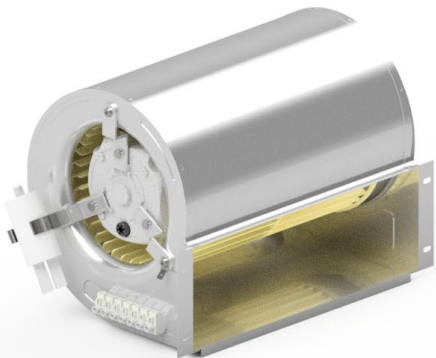
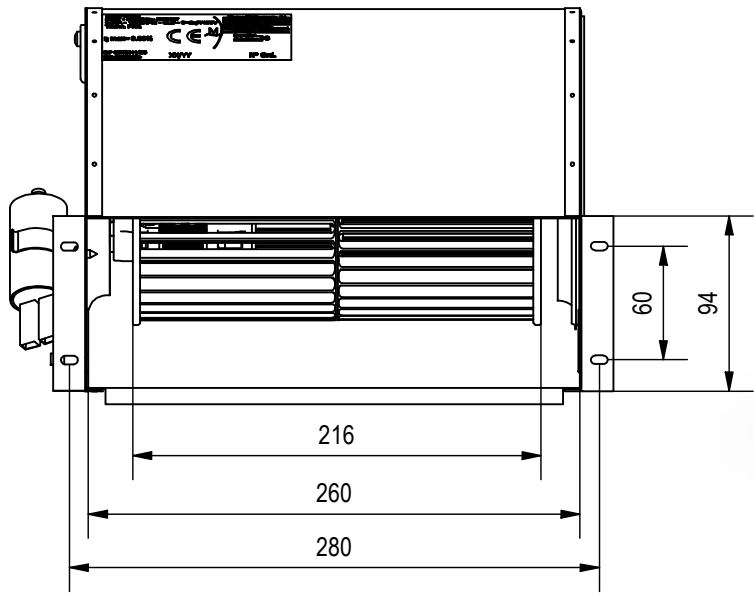


All results are converted at referring data:
Air density (Kg/m³): 1.204 - Pressure (Pa): 101325 - Temperature (C): 20 - Humidity (%): 0
Reference standard AMCA 210-16

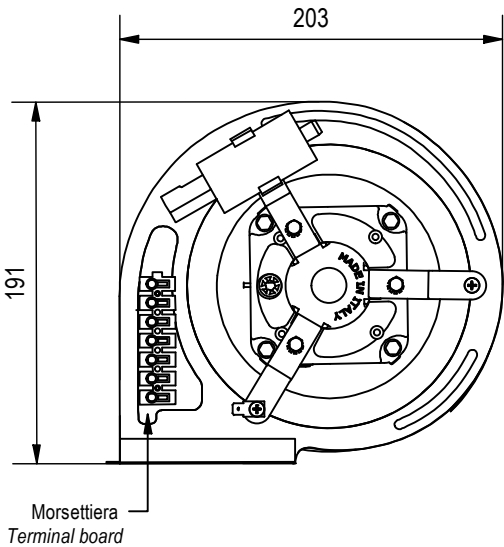
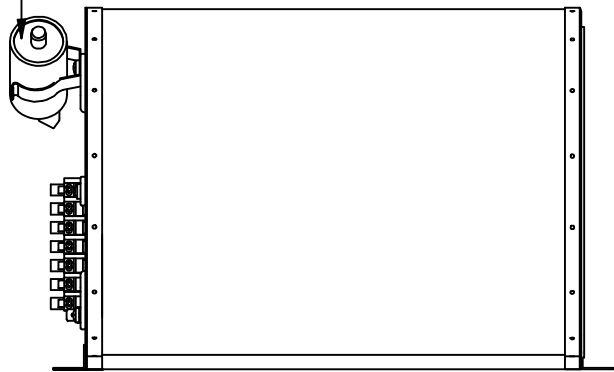
AC FAN DECK

625 - 340m³/h

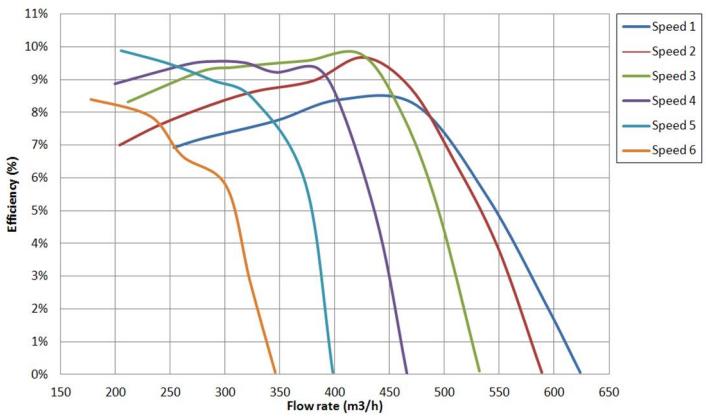
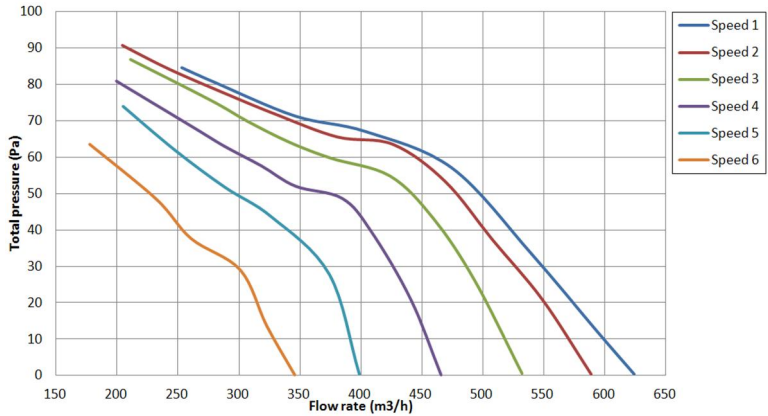
Classe di protezione: IP42
Protection class: IP42
Classe di isolamento
Insulation class: B



Condensatore
Capacitor



FAN DATA	Voltage (V)	Frequenza - Frequency (Hz)	Velocità - Speed	Portata - Air flow (m³/h)	Pressione - Pressure (Pa)	Watt	RPM	Efficienza - Efficiency (%)
DCK19 (fan D146x216mm)	230	50	1 max	404,3	67	89,7	1358	8,39
			2	426	63,5	77,8	1346	9,68
			3	423,6	54,8	65,9	1268	9,78
			4	288,7	63	52,8	1277	9,57
			5	0,205	73,9	42,6	1282	9,88
			6 min	177,5	63,6	37,3	1210	8,41

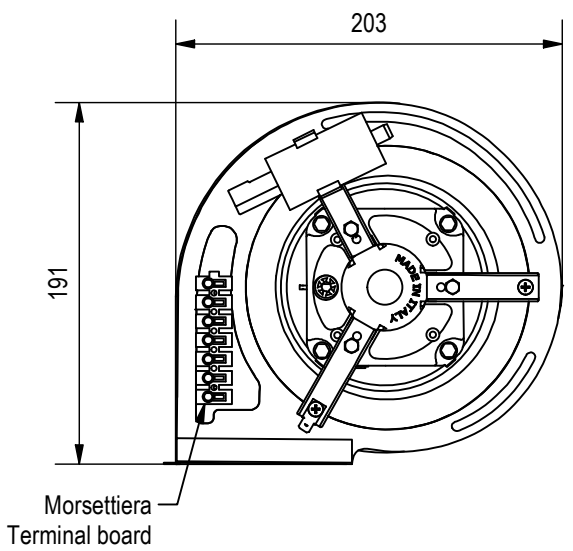
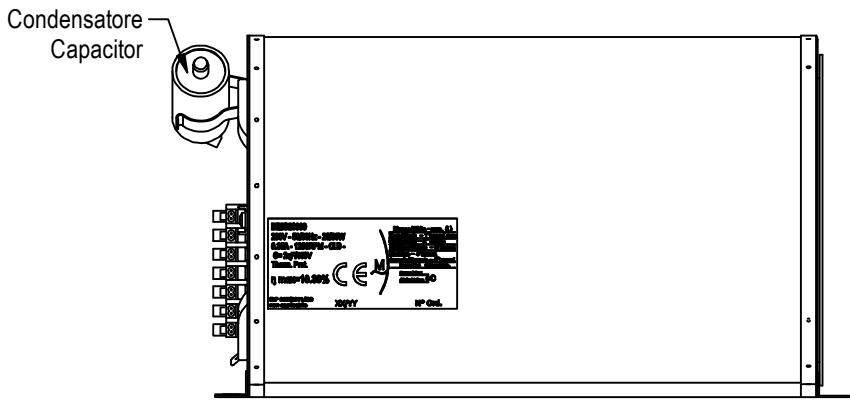
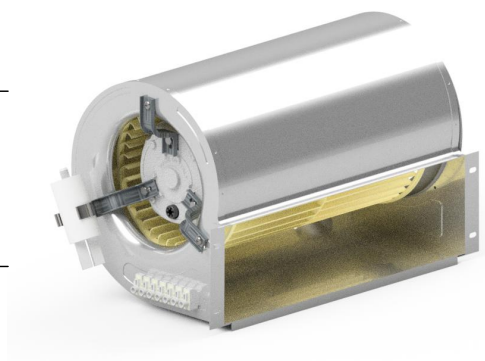
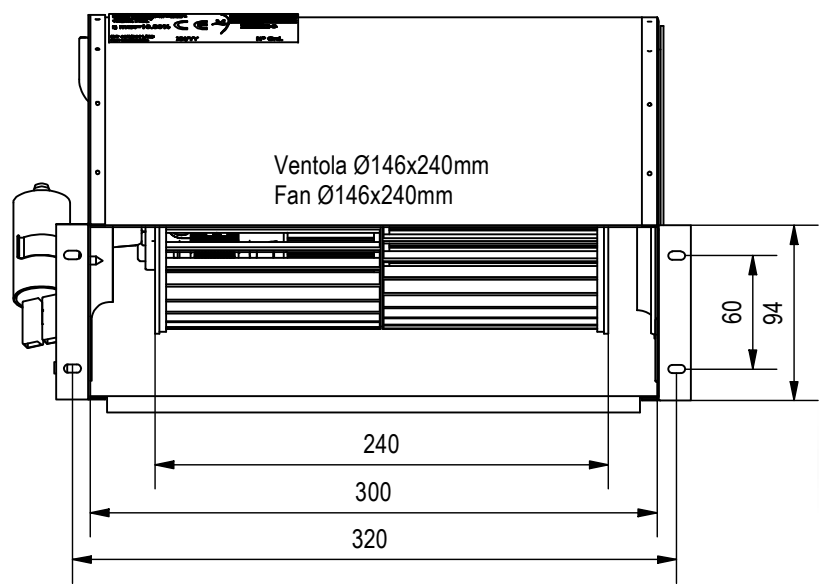


All results are converted at referring data:
Air density (Kg/m³): 1.204 - Pressure (Pa): 101325 - Temperature (°C): 20 - Humidity (%): 0
Reference standard AMCA 210-16

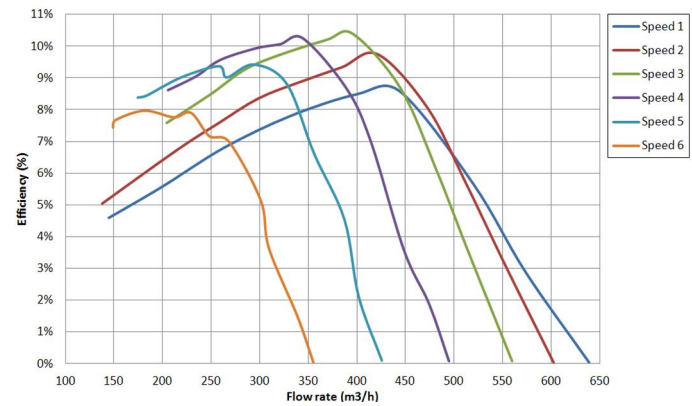
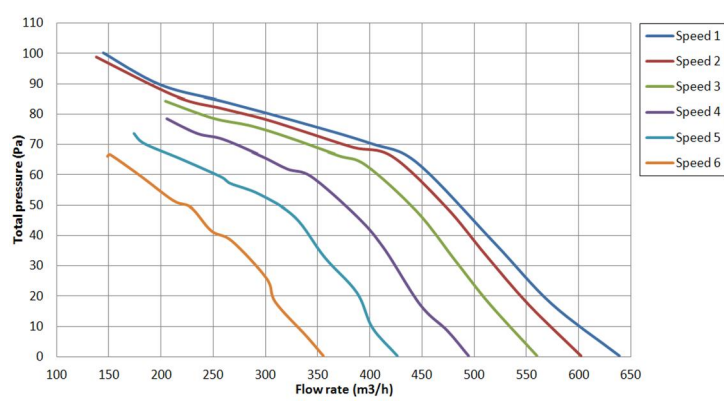
AC FAN DECK

640 - 355m³/h

Classe di protezione: IP42
Protection class: IP42
Classe di isolamento
Insulation class: B



FAN DATA	Voltage (V)	Frequenza - Frequency Hz	Velocità - Speed	Portata - Air flow (m³/h)	Pressione - Pressure (Pa)	Watt	RPM	Efficienza - Efficiency (%)
DCK20 (fan D.146x240mm)	230	50	1 max	444,7	64,2	92,6	1388	8,56
			2	421,6	66,2	79,5	1398	9,75
			3	396,1	63,3	67	1368	10,39
			4	344	59,5	55,5	1287	10,25
			5	294	53,6	46,5	1181	9,41
			6 min	181,2	59,4	37,5	1204	7,97



All results are converted at referring data:
Air density (Kg/m³): 1.204 - Pressure (Pa): 101325 - Temperature (°C): 20 - Humidity (%): 0
Reference standard AMCA 210-16



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