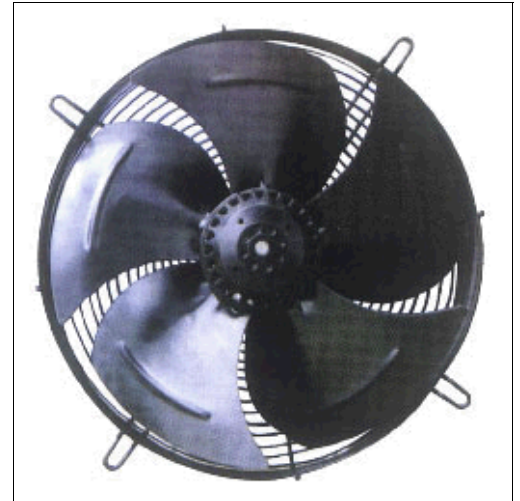


VENTILATORI ASSIALI A ROTORE ESTERNO

EXTERNAL ROTOR AXIAL FANS



Ventilatori assiali a rotore esterno da 250 a 630 mm, 4 e 6 poli, 230V e 380V, le ventole sono in lamiera stampata e verniciata; le pale sono a pianta trapezoidale fino al diametro 330 e a falce per i diametri superiori.

Le parti rotanti sono bilanciate sia staticamente che dinamicamente.

Le dimensioni di ingombro ed il posizionamento dei punti di fissaggio rendono i nostri ventilatori intercambiabili con apparecchi simili presenti sul mercato.

I motori sono realizzati con isolamento in classe B, protetti termicamente (modelli monofase), montati su cuscinetti a sfere a tenuta stagna ed esenti da manutenzione.

Questi ventilatori sono idonei al funzionamento sia con albero orizzontale che verticale

- 1 Grado di protezione IP54
- 2 Range temperatura 0/+60°C
- 3 Griglie di protezione in metallo
- 4 Alimentazione con scatola morsettieria
- 5 Condensatore compreso per monofase

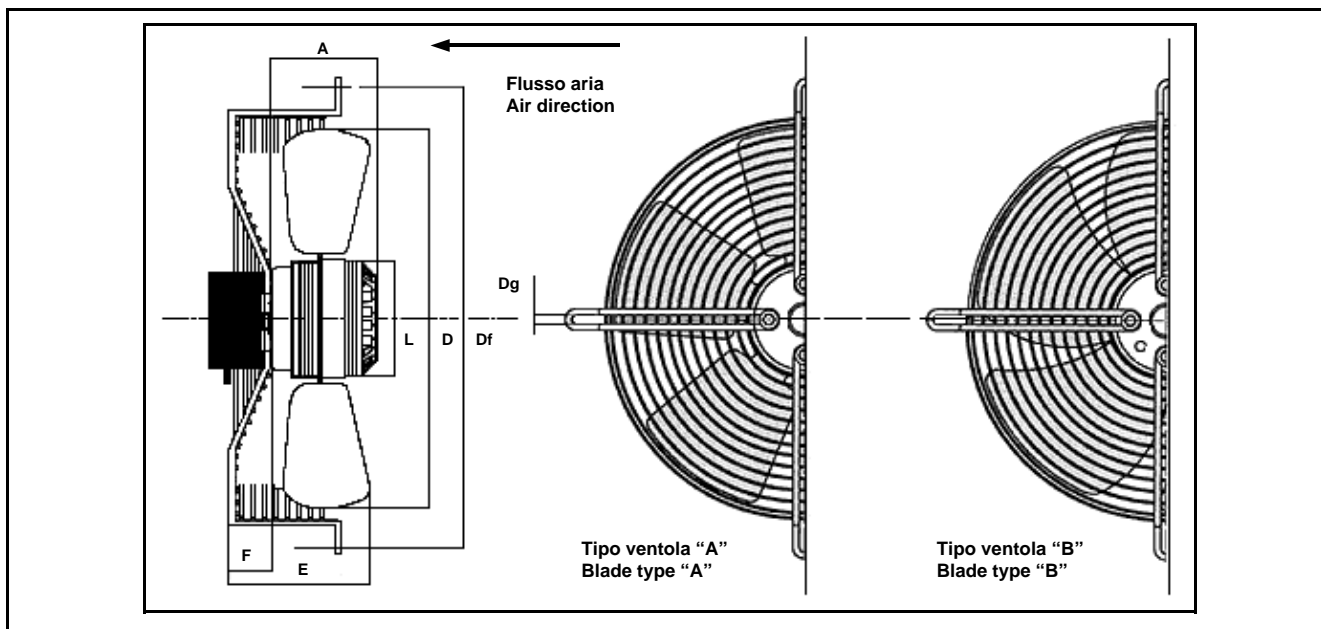
Axial fans with external rotor from 250 to 630 mm, 4 and 6 poles, 230V and 380V, impellers are made of punched and painted steel sheet, blade shapes are trapezoidal till 330 mm diameter and sickle shaped for larger diameter.

Rotation elements are statically and dynamically balanced.

The characteristics of external rotor motor allow minimum axial dimension while granting optimum performance in term of air flow, overall dimensions and position of fixing points are in line with market standards.

Motors are class B insulation with thermal protection (single phase), mounted on sealed, maintenance free, ball bearing suitable for horizontal or vertical operation

- 1 Enclosures IP54
- 2 Temperature range 0/+60°C
- 3 Painted steel wire fan guard
- 4 Power connections with junction box
- 5 Included capacitor for single phase



DIMENSIONI - DIMENSIONS (mm)

Modello (230V) Model (230V)	D	Tipo ventola Blade type	Df	L	E	F	A	Dg
W5G25A23M451	250	A	320	92	55	-	76	7
W5G30A23M451	300	A	360	92	80	30	86	7
W5G31A23M451	315	A	380	92	80	30	86	7
W5G33A23M451	330	A	395	92	80	30	86	7
W5G35A30M451	350	B	422	102	90	30	104	9
W5G40A23M451	400	B	470	102	90	30	117	9
W5G45A23M451	450	B	522	102	90	30	130	9
W5G50A23M451	500	B	570	137	90	30	129	9
W5G63A23M451	630	B	740	137	100	30	164	9

Modello (380V) Model (380V)	D	Tipo ventola Blade type	Df	L	E	F	A	Dg
W5G25A23T451	250	A	320	92	55	-	76	7
W5G30A23T451	300	A	360	92	80	30	86	7
W5G31A23T451	315	A	380	92	80	30	86	7
W5G33A23T451	330	A	395	92	80	30	86	7
W5G35A30T451	350	B	422	102	90	30	104	9
W5G40A23T451	400	B	470	102	90	30	117	9
W5G45A23T451	450	B	522	102	90	30	130	9
W5G50A23T451	500	B	570	137	90	30	129	9
W5G63A23T451	630	B	740	137	100	30	164	9

Ventilatori in versione aspirante, a richiesta fornibili anche in versione premente.

**DATI ELETTRICI E CARATTERISTICHE TECNICHE (230V)
ELECTRIC AND PERFORMANCE DATA (230V)**

Modello (230V) Model (230V)	V	HZ	Poli Poles	W in	A	mF	RPM	m3/H
W5G25A23M451	230	50	4	70	0.30	3	1400	1460
W5G30A23M451	230	50	4	80	0.40	3	1380	1743
W5G31A23M451	230	50	4	90	0.42	3	1300	2050
W5G33A23M451	230	50	4	110	0.50	4	1300	2550
W5G35A30M451 W5G35A30M651	230	50	4 6	150 90	0.70 0.42	4 3	1380 920	2973 2000
W5G40A23M451 W5G40A23M651	230	50	4 6	180 110	0.80 0.50	6 4	1380 920	4400 3200
W5G45A23M451 W5G45A23M651	230	50	4 6	250 160	1.20 0.80	8 6	1350 920	5507 4600
W5G50A23M451 W5G50A23M651	230	50	4 6	420 230	1.85 1.20	10 10	1300 900	6046 5800
W5G63A23M451 W5G63A23M651	230	50	4 6	700 560	3.20 2.50	10 10	1300 900	11000 9500

**DATI ELETTRICI E CARATTERISTICHE TECNICHE (380V)
ELECTRIC AND PERFORMANCE DATA (380V)**

Modello (380V) Model (380V)	V	HZ	Poli Poles	W in	A	RPM	m3/H
W5G25A23M451	380	50	4	70	0.20	1400	1460
W5G30A23M451	380	50	4	80	0.24	1380	1831
W5G31A23M451	380	50	4	90	0.28	1300	2050
W5G33A23M451	380	50	4	100	0.30	1300	2550
W5G35A30M451 W5G35A30M651	380	50	4 6	150 90	0.40 0.35	1380 920	3170 2100
W5G40A23M451 W5G40A23M651	380	50	4 6	180 110	0.50 0.38	1380 920	4500 3200
W5G45A23M451 W5G45A23M651	380	50	4 6	250 150	0.60 0.40	1360 920	5600 4600
W5G50A23M451 W5G50A23M651	380	50	4 6	450 230	0.90 0.60	1300 900	6246 5800
W5G63A23M451 W5G63A23M651	380	50	4 6	880 560	1.80 1.60	1320 900	13000 9500

MOTORS AND FANS



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