

DESCRIZIONE

Gamma di ventilatori centrifughi strutturata in 8 tipi e 23 modelli, dotati di motori monofase o trifase da 4, 6, 8 poli, a seconda del modello. Portate da 1.100 a 10.235 m³/h. Possono funzionare in qualsiasi posizione e permettono di convogliare aria ad una temperatura fra i -40°C ed i 70°C.

APPLICAZIONI

Per montaggio in condotti rettangolari in impianti di climatizzazione e condizionamento dell'aria, parcheggi, lavorazioni industriali ed in tutti quei luoghi in cui lo spazio disponibile sia ridotto o si desideri una perfetta integrazione con il condotto.

COSTRUZIONE

In lamiera galvanizzata tipo Sendzimir. Dotati di un coperchio di ispezione e pulizia del gruppo motore-girante.

GIRANTI

In lamiera d'acciaio galvanizzata. A pale avanti (ad alto rendimento e basso livello sonoro), equilibrate dinamicamente ed assemblate direttamente sull'albero motore.

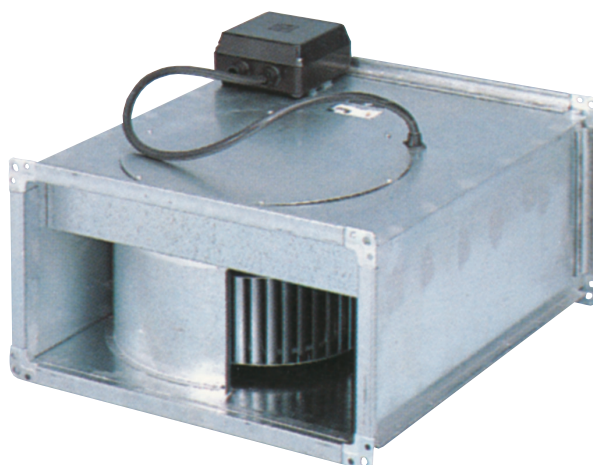
MOTORI

Asincrono con rotore a gabbia di scoiattolo in alluminio pressofuso (norma UNE 20-113, CEI 34-1)
- Monofase 230V 50Hz - Trifase 400v 50 Hz - IP 55 - Classe F
- Protezione termica integrata

RUMOROSITÀ

Valore di livello sonoro misurato in campo libero ad una distanza di 1,5 mt.

MACCHINA CANALIZZATA



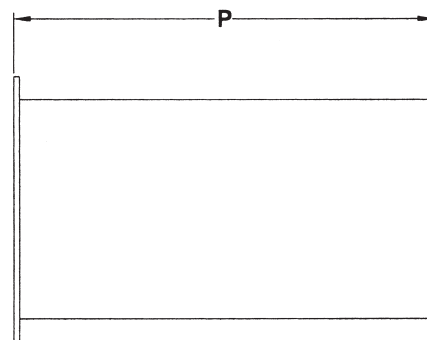
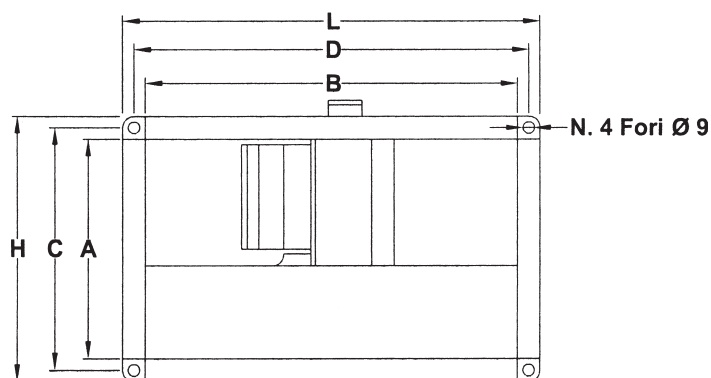
Ventilateur centrifuge de canal pour montage sur conduit de ventilation (rectangulaire) Moteur à rotor extérieur et turbine à pale positive. Construction en tôle d'acier galvanisée type Sendzimir

Radialer Ventilator für Montage in rechteckigen Luftkanäle. Aussenläufermotor mit vorwärtsgekrümmtem Laufrad. Gehäuse aus galvanisiertem verzinktem Stahlblech Typ Sendzimir.

Centrifugal fan in line for installation on ventilation ducts (rectangular). Motor with external rotor, and forward blower. Construction in galvanised steel sheet type Sendzimir.

Tipo	Dimensionali nominali condotto	rpm	Potenza Max (W)	Intesità assorbita Max (A)		m³/h	dB(A)	Kg
				230 V	400 V			
VIL 200/4M	400x200	1240	240	1,15	-	1090	57	15
VIL 225/4M	500x250	1130	520	2,45	-	1670	65	20
VIL 250/4M	500x300	1130	950	4,4	-	2350	66	25
VIL 225/6M	500x250	800	200	1	-	1080	56	20
VIL 250/6M	500x300	800	310	1,5	-	1500	57	25
VIL 285/6M	600x300	825	660	3,2	-	2650	62	32
VIL 315/6M	600x350	810	710	3,4	-	2780	62	40
VIL 355/6M	700x400	800	1300	6,3	-	4070	64	60
VIL 200/4T	400x200	1270	260	0,9	0,52	1150	57	15
VIL 225/4T	500x250	1160	500	1,7	0,98	1700	65	20
VIL 250/4T	500x300	1170	930	3	1,77	2650	66	25
VIL 285/4T	600x300	1070	1260	4,15	2,4	3100	68	32
VIL 315/4T	600x350	1390	2440	8	4,6	4160	70	42
VIL 225/6T	500x250	840	220	1	0,57	1185	56	20
VIL 250/6T	500x300	800	280	1	0,57	1630	57	25
VIL 285/6T	600x300	840	670	2,3	1,33	2700	62	32
VIL 315/6T	600x350	900	710	2,5	1,44	2820	62	40
VIL 355/6T	700x400	875	1380	5,2	3	4200	64	65
VIL 400/6T	800x500	950	3000	11	6,37	7400	69	80
VIL 450/6T	1000x500	900	5350	17,3	10	10850	71	100
VIL 355/8T	700x400	660	614	2,31	1,33	3030	56	65
VIL 400/8T	800x500	710	1340	4,93	2,84	5350	63	80
VIL 450/8T	1000x500	675	2380	7,71	4,45	8000	65	100

Temp. -40°C/+70°C M = 230/1/50 T = 400/3/50 IP 55



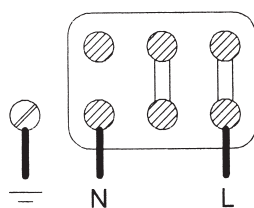
Tipo	L	P	H	A	B	C	D	Ø
200	440	505	240	198	400	220	440	9
225	540	535	290	248	500	270	520	9
250	540	565	340	298	500	320	520	9
285	640	645	340	298	600	320	620	9
315	640	725	390	348	600	370	620	9
355	740	785	440	398	700	420	720	9
400	840	885	540	498	800	520	820	9
450	1040	985	540	498	1000	520	1020	9

Dimensioni in mm

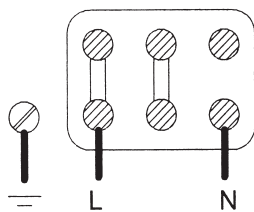
SCHEMI DI COLLEGAMENTO MOTORI

MONOFASE

PER MODELLI VIL
200/4 - 225/6



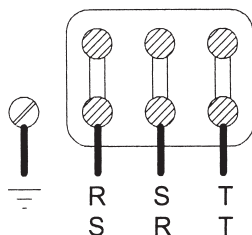
PER MODELLI VIL
225/4 - 250/4 - 250/6
285/6 - 315/6 - 355/6



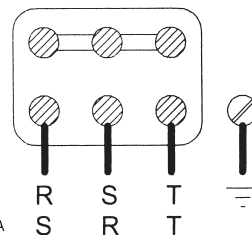
TRIFASE

PER MODELLI DA VIL 200/4 A 400/8

TRIFASE 230 V



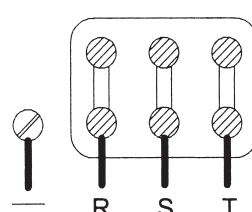
TRIFASE 400 V



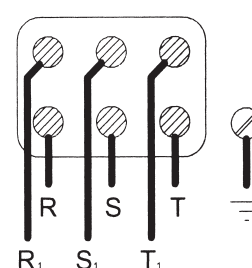
ROTAZ. ORARIA
ROTAZ. ANTIORARIA

PER MODELLO VIL 450/6T

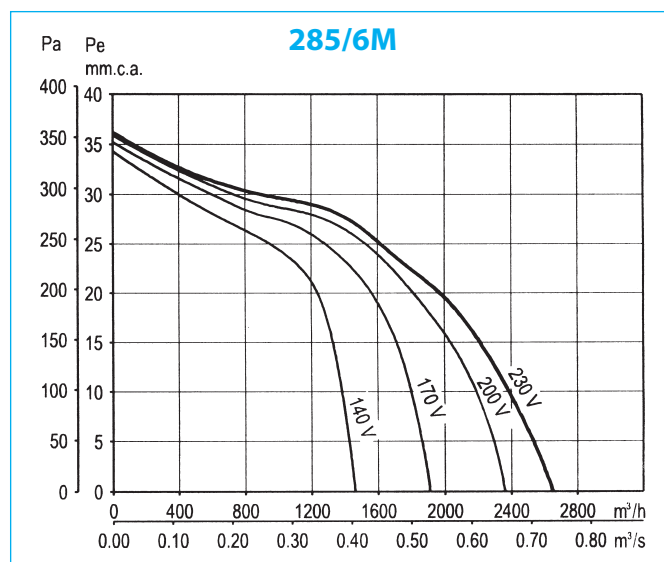
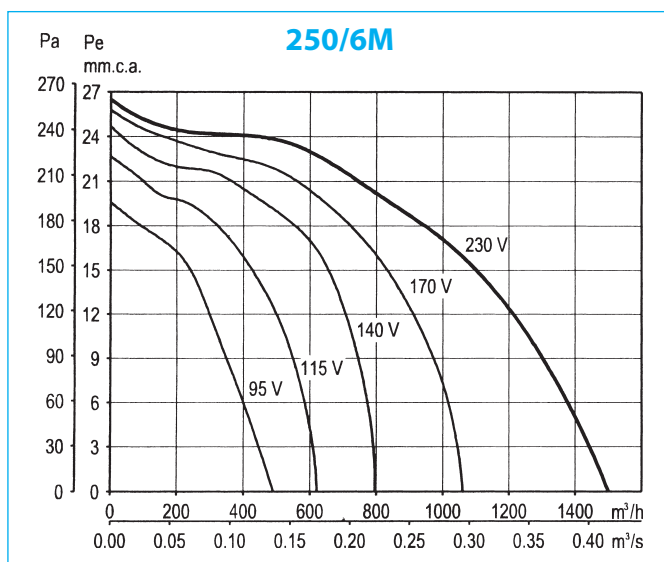
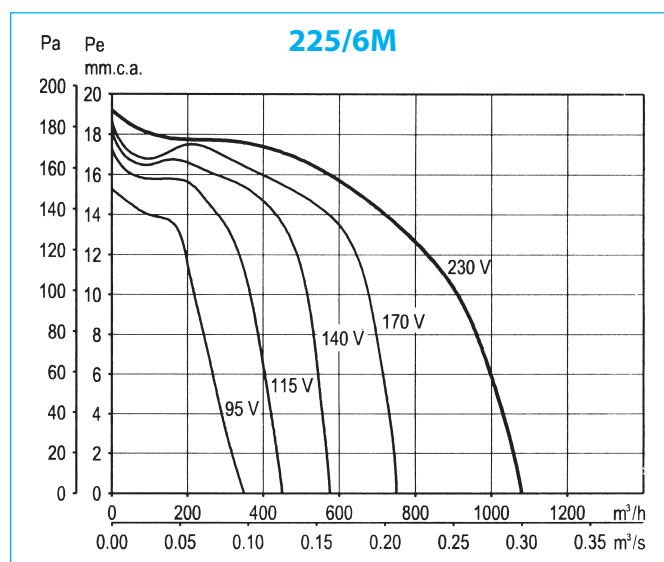
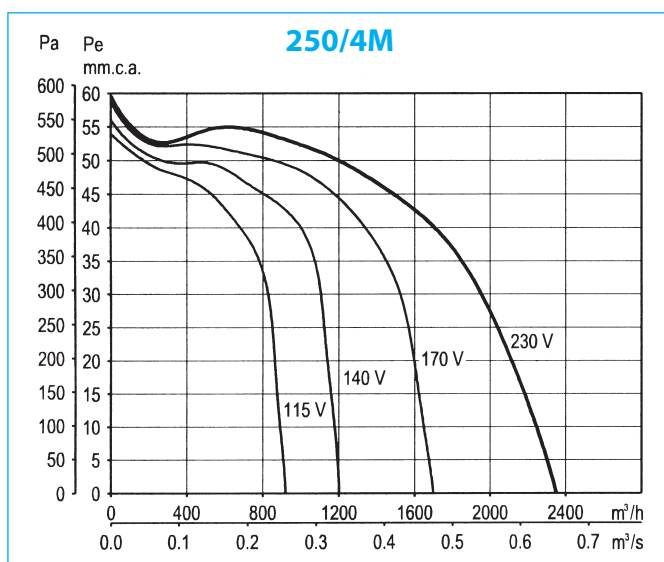
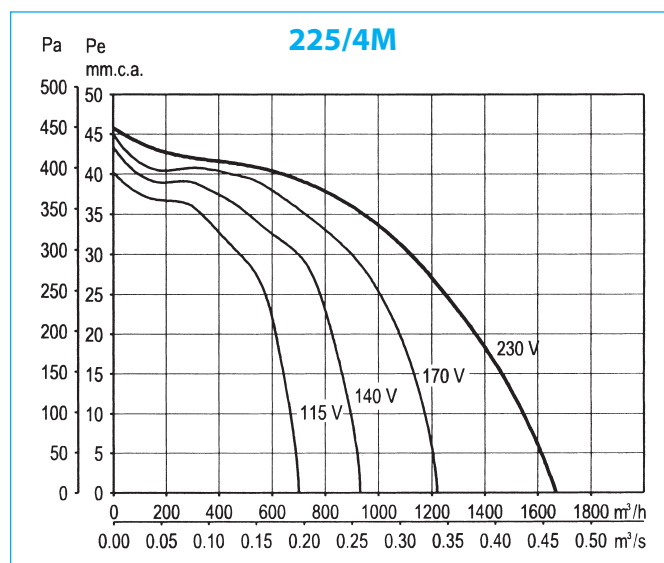
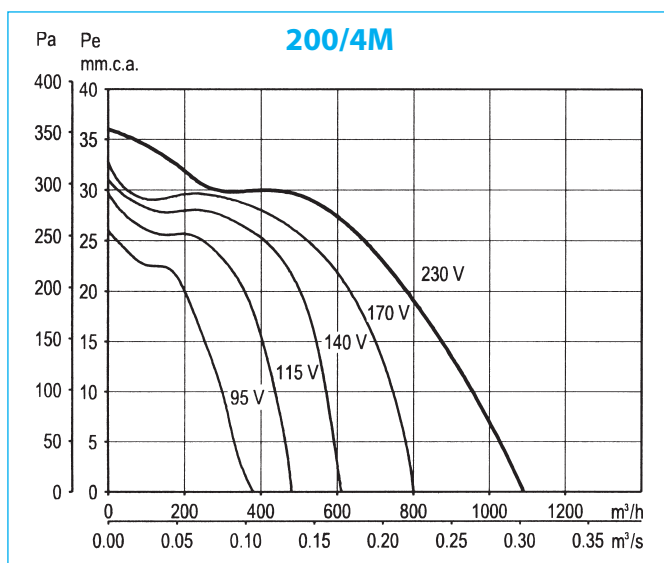
AVV. DIRETTO



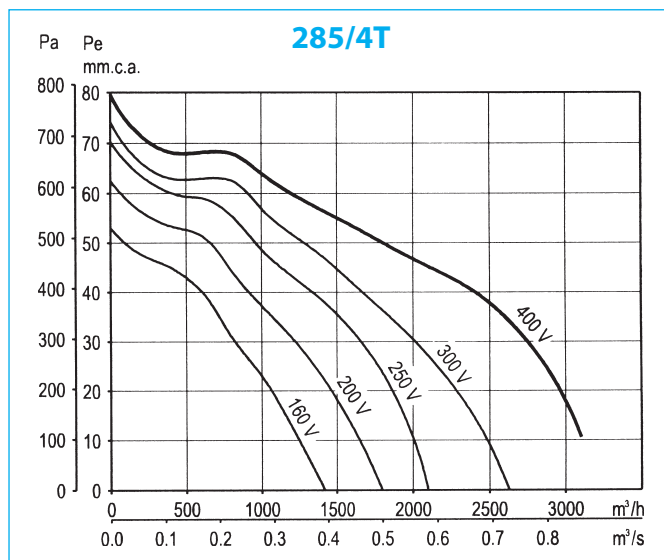
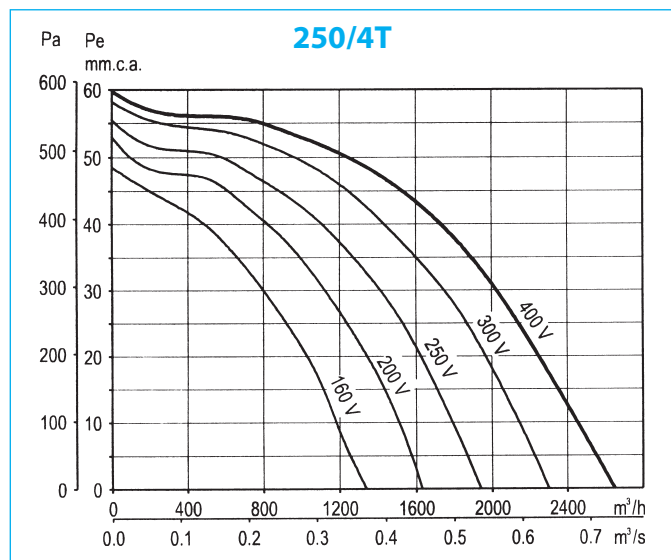
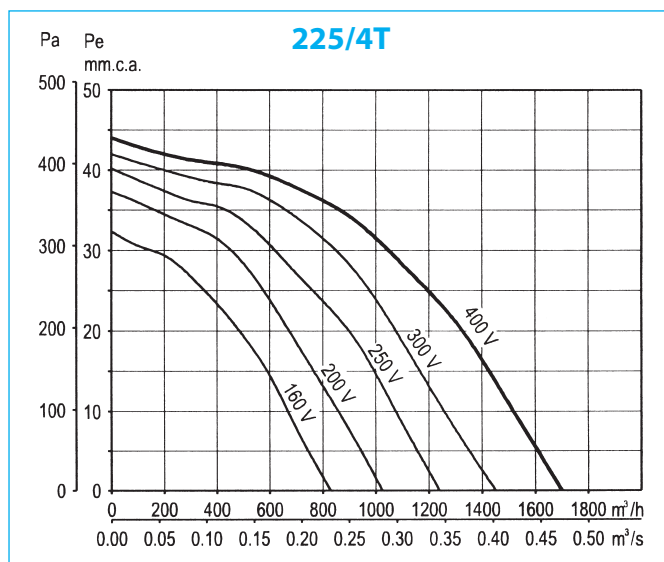
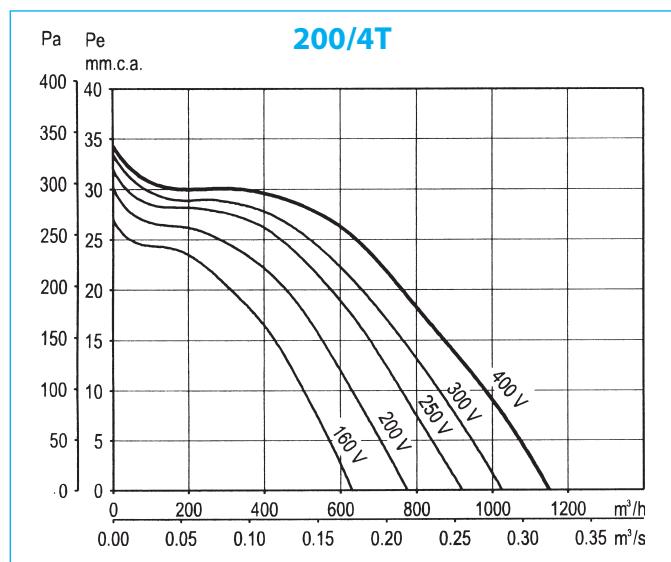
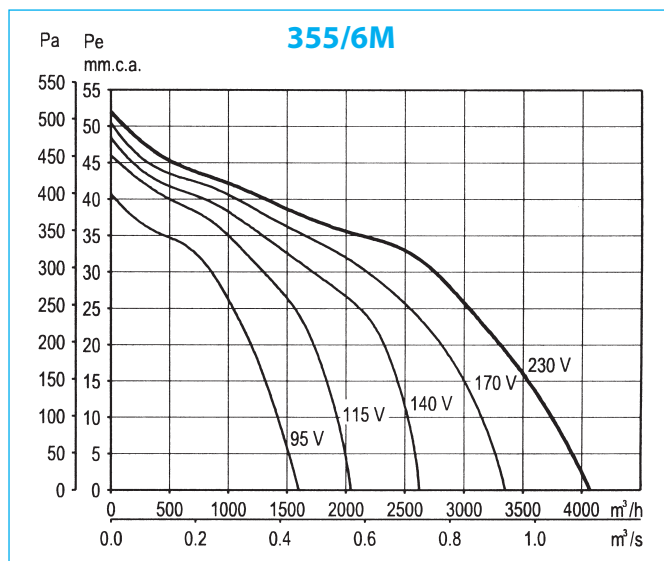
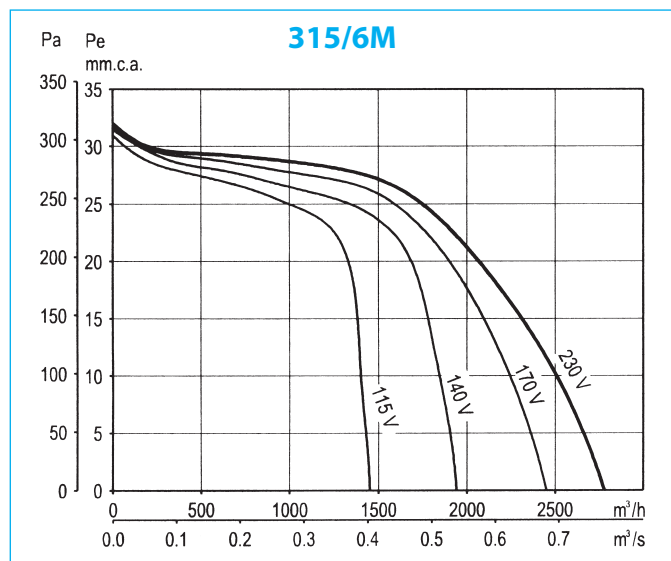
AVV. STELLA/TRIANGOLO



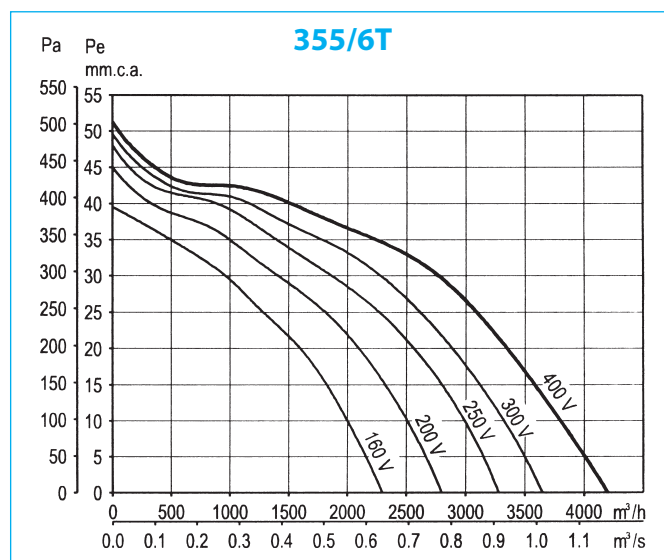
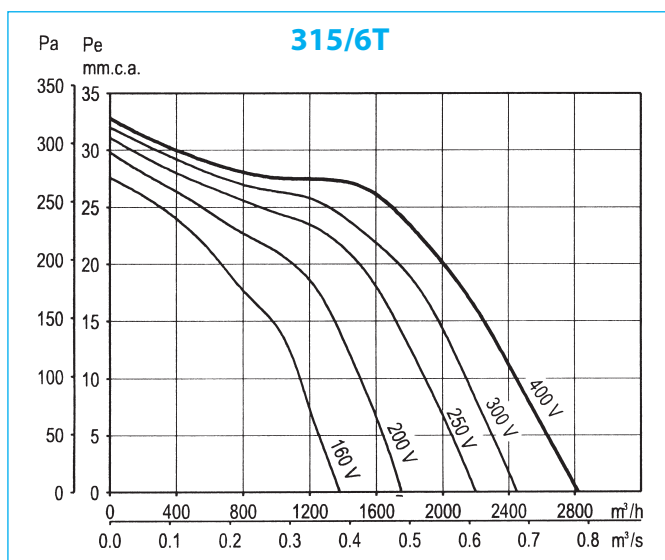
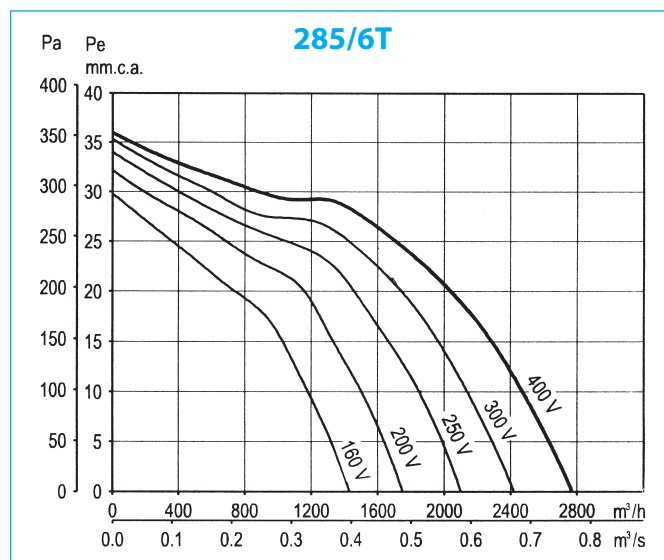
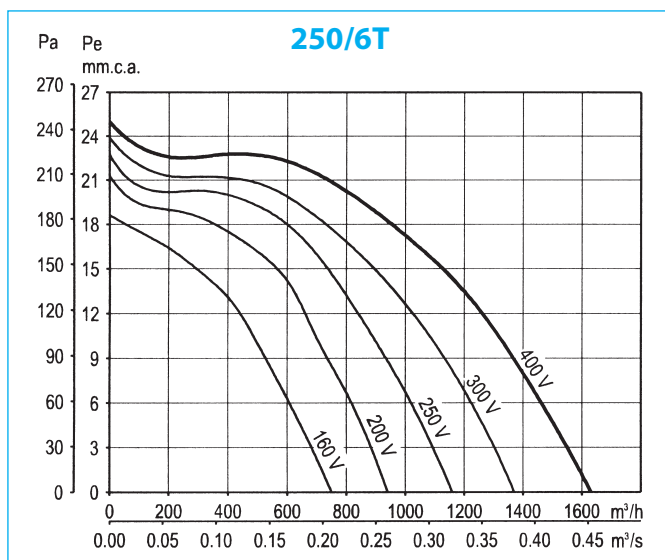
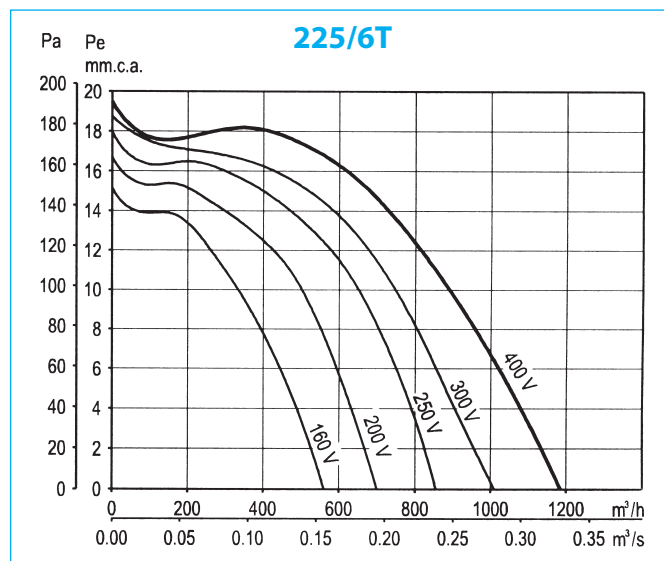
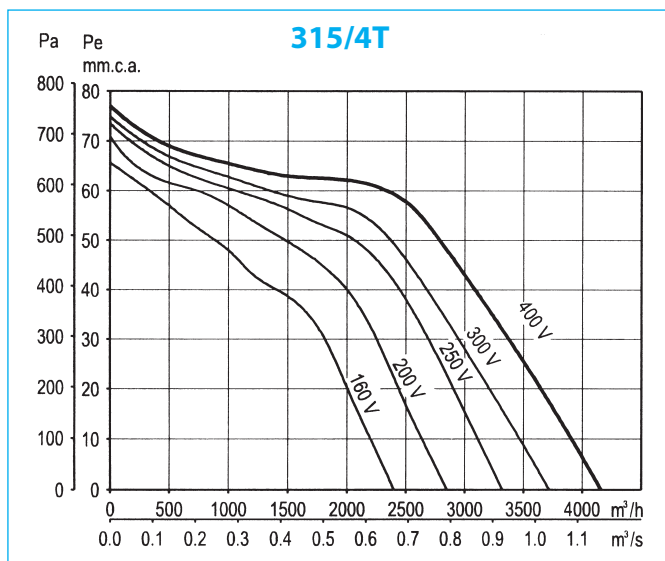
- Q = Portata in m^3/h e m^3/s .
- P_e = Pressione statica in mm. C. d. a. e Pa.
- Aria secca normale a 20°C e 760 mm c.d.Hg.
- Prove eseguite secondo le norme
- UNE 100-212-89 BS 848, Part 1; AMCA 210-85 e ASHRAE 51-1985



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