Série

AT

Transmissão por correia

É possível com este tipo de ventiladores, usando várias relações de transmissão, obter uma grande gama de aplicações.

Ventiladores com turbina de pás inclinadas para a frente, cuja forma é estudada para permitir um alto rendimento, com baixa potência do motor e baixo nível de ruído.

SIMPLEX

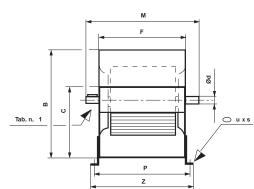
São designados pela sigla "SS"

O ventilador SIMPLEX é o ventilador centrífugo tradicional.

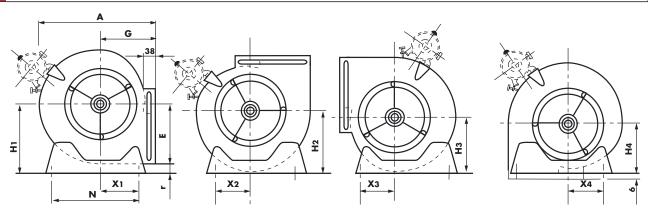
As suas características principais são:

- Baixo nível de ruído
- Alto rendimento
- Facilidade de montagem
- Possibilidade de orientação da boca de descarga em 4 posições
- Disponibilidade de acessórios de montagem
- Pés com apoios anti-vibratórios
- Suporte de motor

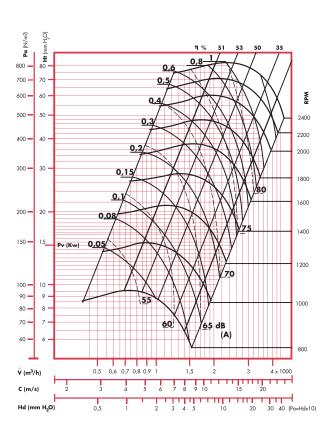


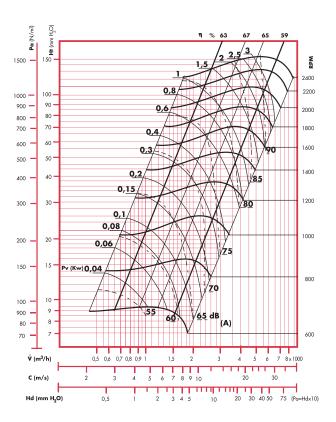


TIPO	Α	В		Е	F	G	H1	H2	НЗ	H4	М	N	X1	Х2	ХЗ	Х4	Р	Z		ød	
IIPU	A	D	٠		F	u	пі	п2	пэ	П4	IVI	IN	ΛI	۸2	Λɔ	۸4	г		r	øu	u x s
AT 7-7	316	325	208	186	232	153	203	169	145	147	321	225	117	86	88	47	258	282	17	20	11 x 16
AT 9-7	380	387	262	215	232	185	253	199	177	179	321	300	119	124	123	120	258	282	38	20	11 x 16
AT 9-9	380	387	262	215	298	185	253	199	177	179	388	300	119	124	123	120	324	348	38	20	11 x 16
AT 10-8	425	443	289	249	265	203	287	227	198	197	355	340	136	132	135	132	291	315	38	20	11 x 16
AT 10-10	425	443	289	249	331	203	287	227	198	197	420	340	136	132	135	132	357	381	38	20	11 x 16
AT 12-9	491	521	341	294	309	230	332	266	232	224	420	408	161	153	161	153	335	359	38	25	11 x 16
AT 12-12	491	521	341	294	395	230	332	266	232	224	510	408	161	153	161	153	421	445	38	25	11 x 16
AT 15-11	569	609	404	342	373	264	380	309	272	258	510	495	197	211	201	200	399	423	38	25	11 x 16
AT 15-15	569	609	404	342	471	264	380	309	272	258	608	495	197	211	201	200	497	521	38	25	11 x 16
AT 18-13	684	739	478	415	430	314	457	376	340	307	567	608	262	283	278	288	456	480	42	25	11 x 16
AT 18-18	684	739	478	415	557	314	457	376	340	307	694	608	262	283	278	288	583	607	42	25	11 x 16

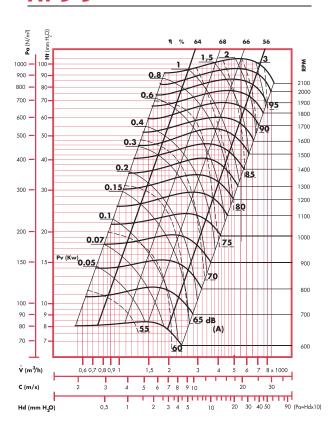


AT 7-7 AT 9-7

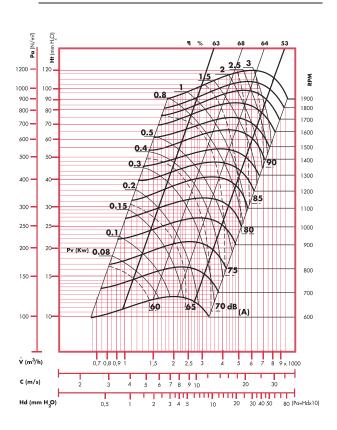




AT 9-9



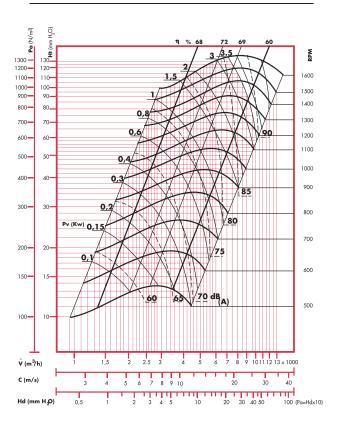
AT 10-8



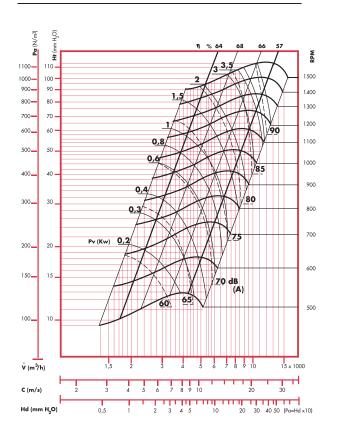
AT 10-10

Pa (N/m²) H (mm 1200 — 1100 — 1000 — 120 RPM 110-100 1900 900 -90 1800 800 -80-1700 70 700 1600 60 1500 600 -0.4 1400 500 1300 1200 1100 1000 200 -20-Pv (Kw) 0.08 800 150 -15-700 0,6 0,7 0,8 0,9 1 1,5 v (m³/h) C (m/s) Hd (mm H₂O)

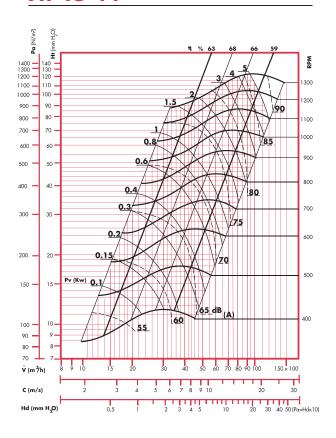
AT 12-9



AT 12-12

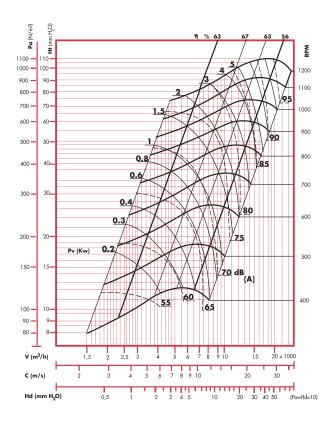


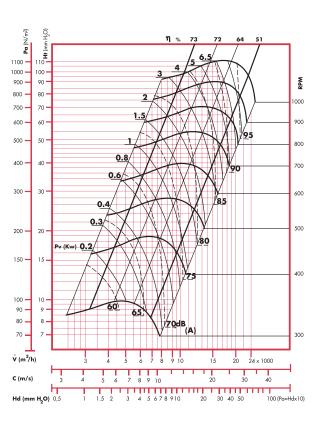
AT 15-11



AT 15-15

AT 18-13

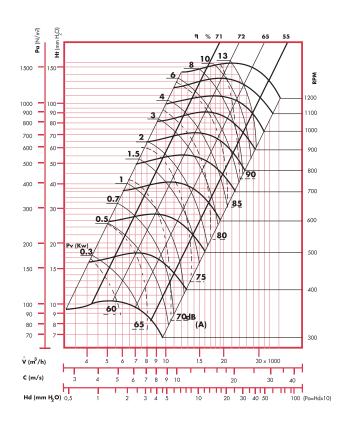




AT 18-18

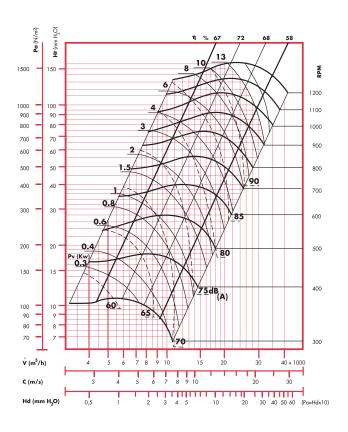
$Pa (N/m^2)$ RPM 900 -90 -700 -600 -800 500 -50 -700 400 40 • 300 -200 150 -100 **—** 90 **—** 80 - \mathring{V} (m 3 /h) 20 30 40 4 5 6 7 8 9 10 C (m/s) 2 3 4 5 10 20 30 40 50 100[Pa=Hdx10]

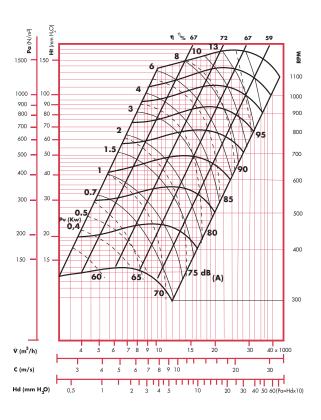
AT 20-15



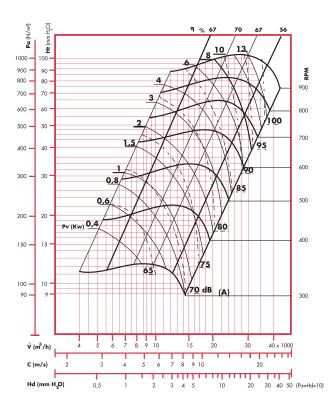
AT 20-20

AT 22-15

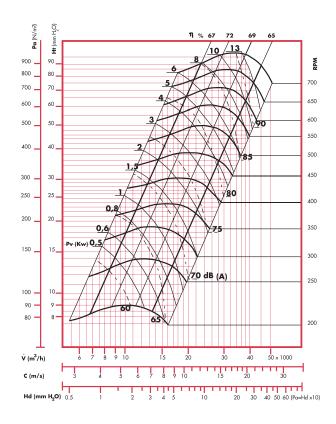




AT 22-22



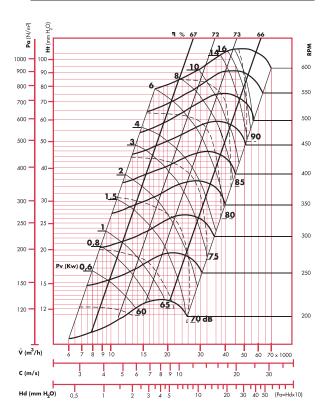
AT 25-20



AT 25-25

Pa (N/m3) RPM 900 — 80 -800 700 650 60 -600 50 • 500 400 40 • 300 30 • 400 200 20 -350 15 -150 -300 0.4/ 100 -10 -70 -/70 dB _(A) 6 7 8 9 10 40 50 60 x 1000 \mathring{V} (m³/h) 20 C (m/s) 2 3 4 5 10 20 30 40 50 (Pa=Hdx10) Hd (mm H₂O)

AT 30-20



AT 30-28

