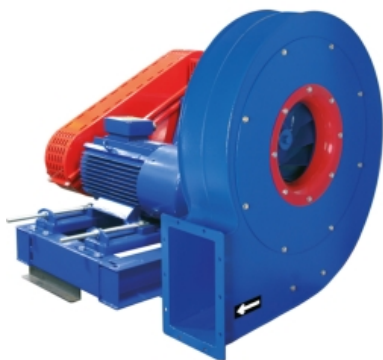


AATVG/N 450 (std) (5067045 __R__)

GENERAL DATA



VENTILATOR DE INALTA PRESIUNE CU TRANSMISIE PRIN CUREA SI ROTOR CU PALE CURBATE SPRE INAPOI

CARACTERISTICI CONSTRUCTIVE:

- Ventilator confectionat din otel Fe360. Acoperit prin vopsire cu pudra poliesterica Qualicoat uscata prin coacere in cuptor la 200°C cu un film de 70 microni. Rezistenta medie la temperatura a vopselei este de 180°C, cu varfuri de 200°C.
- Carcasa complet sudata.
- Rotor monoaspirant de inalta eficienta cu pale curbate spre inapoi confectionat din otel Fe360, echilibrat static si dinamic. Rotor vopsit cu vopsea epoxidica cu rezistenta pana la 300°C.
- Echipat cu motor si suport (configuratia 12). Complet echipat cu: motor, fulii, curea de transmisie, protectie pentru curea si ax.
- Orientare LG270.
- Ajustarea orientarii este permisa pentru modelele intre 450 si 630. Modelele intre 710 si 1000 au orientare fixa.

APLICATII:

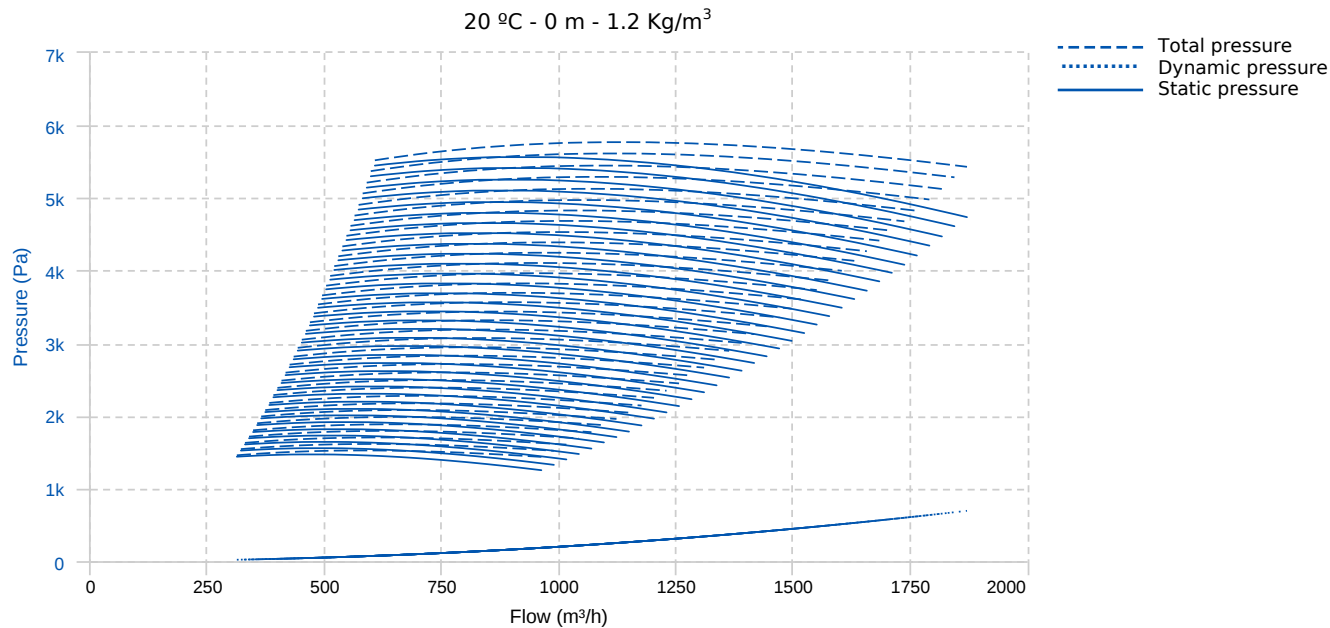
Conceput pentru montaj pe tubulatura, recomandat pentru:

- Aplicatii industriale.
- Racire utilaje.
- Transport aer cu cantitati mici de impuritati.
- Evacuare dupa filtre, separatoare si cicloane.
- Transport pneumatic.
- Temperatura maxima de functionare: aer transportat: 200°C, ambient: 60°C.

OPTIUNI:

- Motoare la 60Hz si tensiuni speciale.
- Motoare in 2 viteze.
- Ventilator fara motor (configuratia 1) sau cu motor atasat (configuratia 9).
- Motoare cu certificat ATEX.
- Ventilator cu temperatura de functionare pana la 350°C cu R/R (rotor cu racire).
- Ventilator din inox.
- Orientare: RD0, RD45, RD90, RD135, RD180, RD225, RD270, RD315, LG0, LG45, LG90, LG135, LG180, LG225, LG315.

PERFORMANCE CURVE

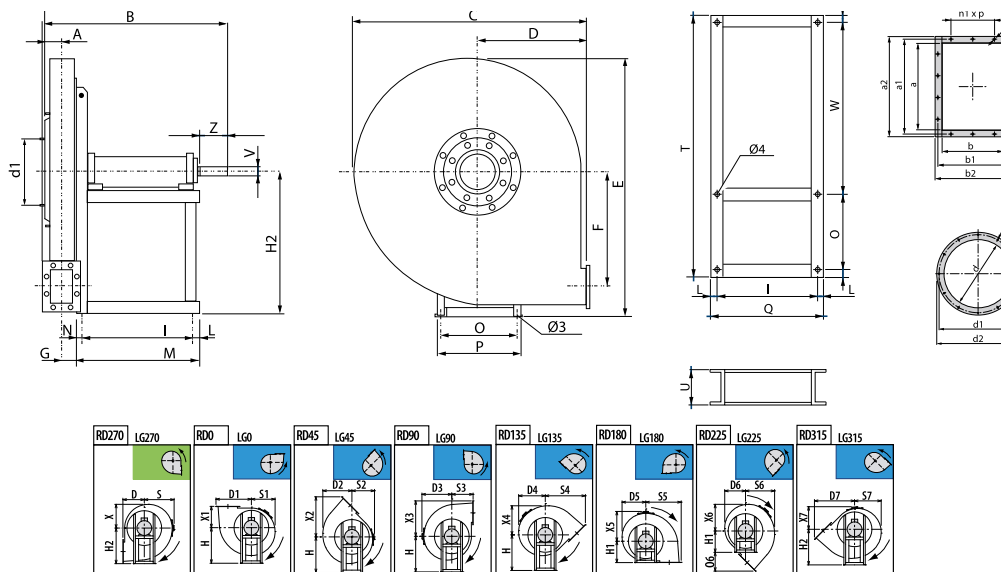


TECHNICAL DATA

Fan

RPM	-	Approx. weight	- kg	Max. Flow	1880 m³/h
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DIMENSIONS

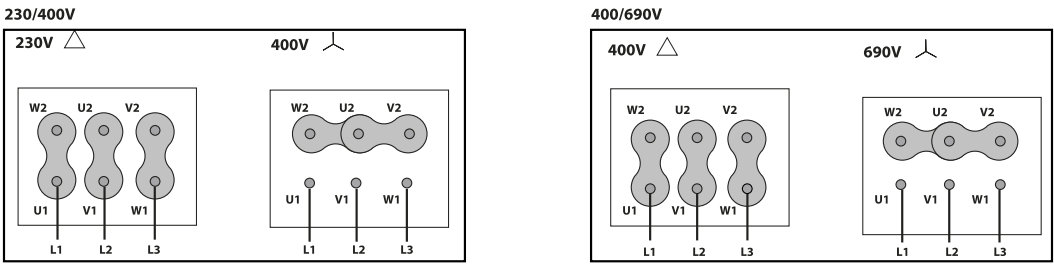


Dimensions (mm)

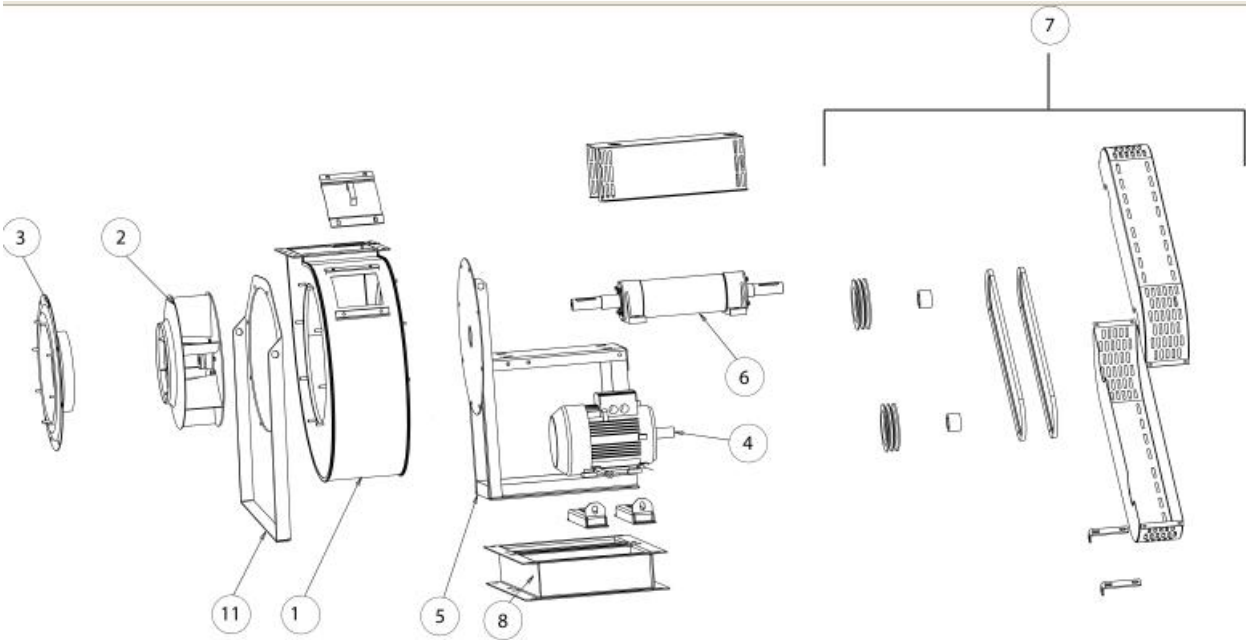
A	65	B	719	C	675	D	300	D1	393
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Dimensions (mm)									
D2	350	D3	375	D4	335	D5	312	D6	319
D7	490	E	712	F	285	G	56	H	400
H1	300	H2	400	I	407	L	28	M	485
N	50	N1xØ1	Nº8 M6x20	N2xØ2	6x12	O	355	O6	190
P	400	Q	463	R	23	S	375	S1	312
S2	319	S3	300	S4	490	S5	393	S6	350
S7	335	T	1060	U	120	V	38	W	660
X	312	X1	300	X2	490	X3	393	X4	350
X5	375	X6	335	X7	319	Z	80	a	146
a1	182	a2	216	b	105	b1	139	b2	175
d	205	d1	241	d2	275	n2xp	1x112	Ø3	14
Ø4	14								

WIRING DIAGRAM



SPARE PARTS





	Code	Model	Qty
2	T05304500	TURBINA AATVG/N 450 LG	x1
3	505304500SP04	CON ASPIRATIE AAVG/N-AATVG/N 450	x1
6	50905000SP01	PIECE TRANSMISSION 90	x1