

RL

VENTILATORE AD ALTO RENDIMENTO
HIGH EFFICIENCY FAN



GIRANTE A PALE CURVE ROVESCE
BACKWARD CURVED BLADES IMPELLER



BASSA PRESSIONE
LOW PRESSURE

Portata/Flow rate:
700 ÷ 240000 m³/h

Pressione/Pressure:
10 ÷ 388 mm H₂O





RL

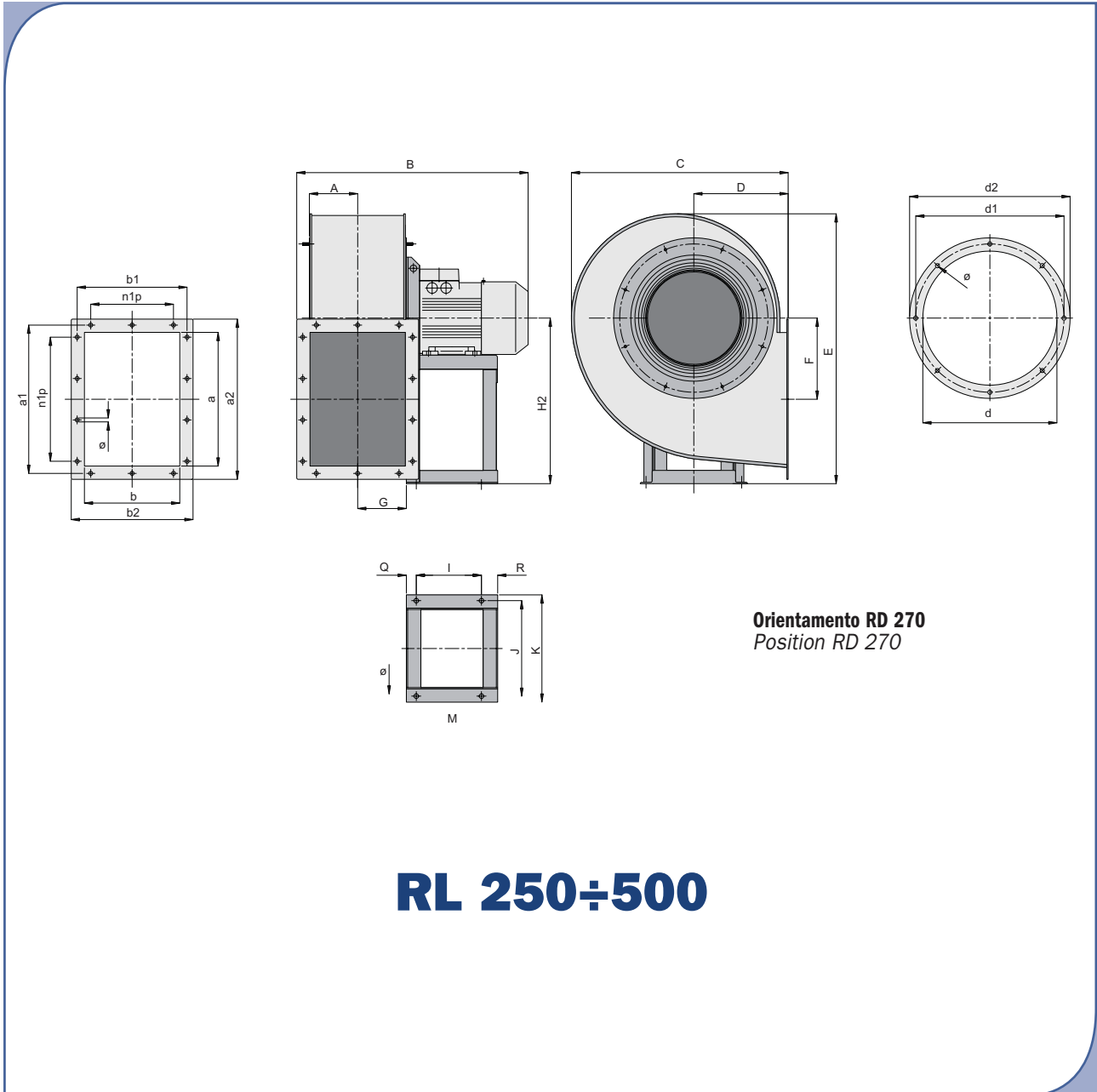
ASPIRATORE VENTILATORE CENTRIFUGO CENTRIFUGAL FAN



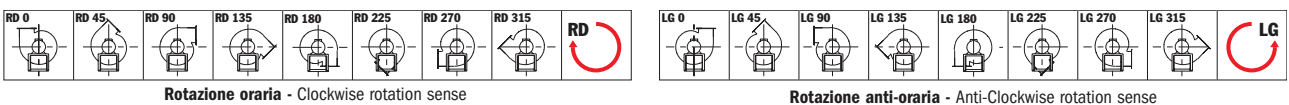
VENTILATORE AD ALTO RENDIMENTO: MOD. RL.
CAMPO DI LAVORO: portate elevate, prevalenze basse.
TIPO DI PALE: rovesce. **APPLICAZIONI:** aspirazioni di aria pulita e leggermente polverosa, per le più disparate applicazioni nell'impiantistica industriale e del condizionamento civile e industriale. **TEMPERATURA DEL FLUIDO:** fino a 60° C in esecuzione standard; esecuzioni speciali per temperature superiori.
CARATTERISTICHE COSTRUTTIVE: costruzione robusta in lamiera verniciata, ventola in acciaio equilibrata staticamente e dinamicamente.
CARATTERISTICHE DI FUNZIONAMENTO: condizioni dell'aria in aspirazione $T = 15^{\circ}\text{C}$, $p = 760\text{ mm Hg}$.
COSTRUZIONI SPECIALI: versione antiscintilla o ATEX. Versione anticorrosiva eseguita con verniciature o materiali speciali (acciaio inox). **VERSIONE PER ALTE TEMPERATURE:** con ventolina di raffreddamento fino a 300° C, esecuzioni speciali a richiesta per temperature fino a 450° C.

HIGH EFFICIENCY FAN: MOD. RL.
FIELD OF APPLICATION: very high flow rates, low pressures.
TYPE OF BLADES: backward.
APPLICATIONS: for the suction of clean or slightly dusty air and the most various uses in the industrial field and for uses civil and industrial air conditioning system. **AIR TEMPERATURE:** up to 60°C standard, special features for higher temperatures.
CONSTRUCTION SPECIFICATIONS: strong construction in painted carbon sheet metal. Impellers statically and dynamically balanced.
WORKING PRINCIPLES: condition of the ducted air $T = 15^{\circ}\text{C}$, $p = 760\text{ mm Hg}$.
SPECIAL CONSTRUCTIONS: sparkproof features. Corrosion resistant version with special coatings or material (stainless steel). **TEMPERATURE RESISTANT FEATURES:** with small cooling disk up to 300° C. Special version on demand.





Direzioni di rotazione (vista lato motore) - Rotation senses (seen from motor side)



DIMENSIONI D'INGOMBRO

OVERALL DIMENSIONS

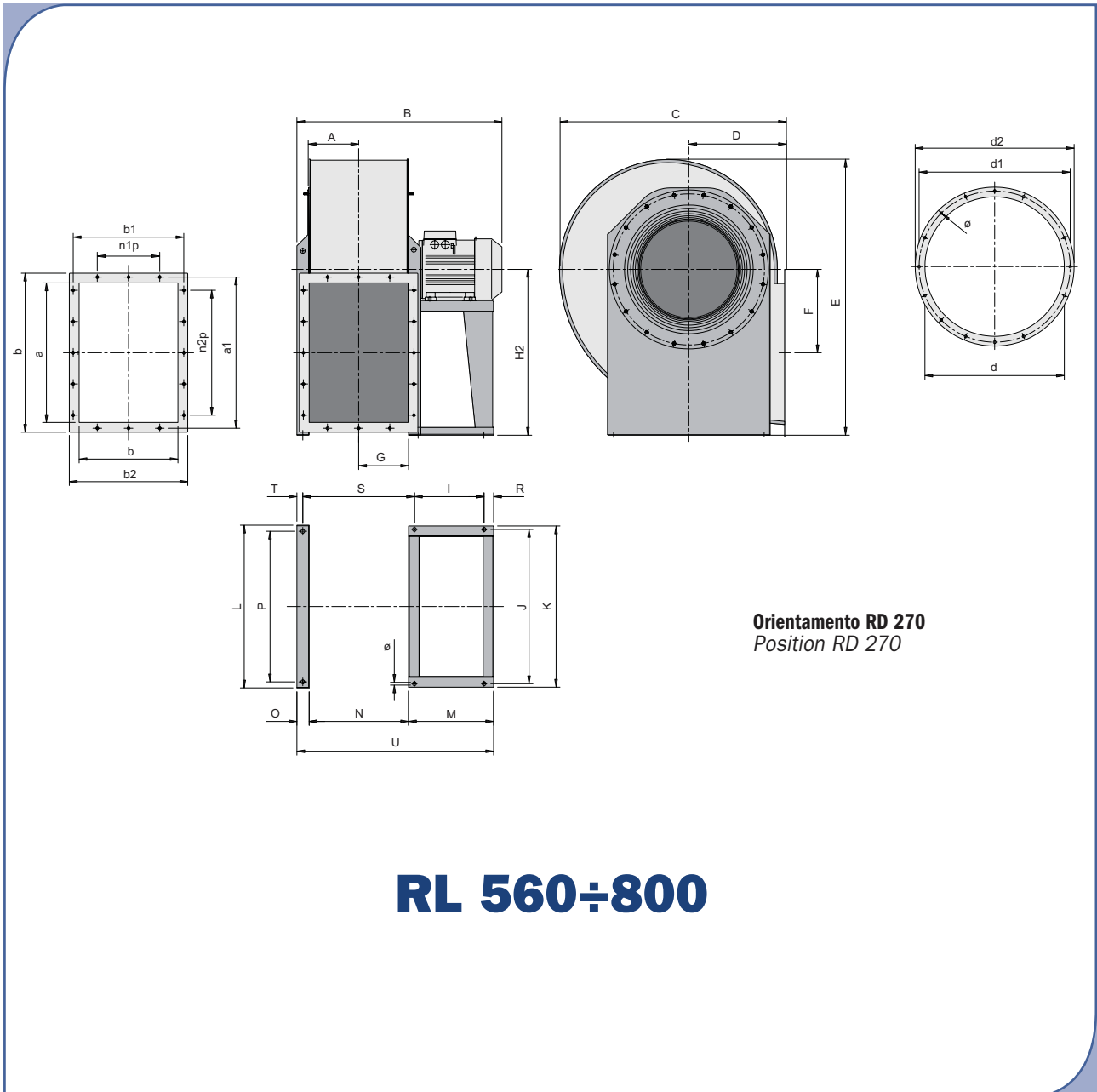


RL 250÷500

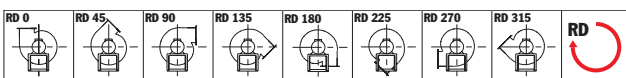
Peso ventilatore in Kgf (completo di motore) - Weight of ventilator (complete with motor)

TIPO - TYPE		PESO WEIGHT	PD ² GD ²	VENTILATORE FAN									
VENTILATORE FAN	MOTORE MOTOR			kgf	kgf m ²	A	B	C	D	E	F	G	H
RL 250	71 B2	33	0,145	94	435	441	195	526	149	96	315	195	315
RL 280	80 B2	43	0,195	105	450	477	200	610	172	105	375	200	375
RL 311 RL 312	90 L2 63 B4	52 42	0,32	117	539 454	527	225	658	196	117	400	225	400
RL 351 RL 352	100 LA2 71 B4	80 65	0,52	130	636 506	600	255	740	216	131	450	255	450
RL 401 RL 402 RL 403	112 M2 132 SA2 80 A4	95 108 75	1,1	147	668 730 558	655	285	815	245	147	500	285	500
RL 451 RL 452 RL 453 RL 454	132 SB2 160 MA2 80 B4 90 S4	124 160 89 94	1,9	163	764 900 592 632	735	320	915	275	165	560	320	560
RL 501 RL 502 RL 503 RL 504 RL 505 RL 506	160 MB2 160 L2 90 L4 100 LA4 80 A6 80 B6	187 196 123 129 115 116	3,1	183	939 939 671 741 631 631	832	360	1000	303	185	600	360	600

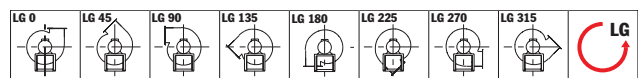
TIPO - TYPE	FLANGIA ASPIRANTE INLET FLANGE					FLANGIA PREMENTE OUTLET FLANGE										BASAMENTO BASE														
	VENTILATORE FAN	d	d ₁	d ₂	n°	∅	a	b	a ₁	b ₁	a ₂	b ₂	n ₁ xp	n ₂ xp	n°	∅	I	J	K	L	M	N	O	P	Q	R	S	T	U	∅
RL 250	255	292	325	8	10	258	185	292	219	328	255	1x112	2x112	10	12	121	203	225	-	189	-	-	-	45	23	-	-	-	-	10
RL 280	285	332	365	8	12	288	205	332	249	368	285	1x125	2x125	10	12	121	203	225	-	211	-	-	-	45	45	-	-	-	-	10
RL 311 RL 312	320	366	400	8	12	322	229	366	273	402	309	1x125	2x125	10	12	133 86	234 184	260 206	-	246	-	-	-	55 45	58 14	-	-	-	-	10 10
RL 351 RL 352	360	405	440	8	12	361	256	405	300	441	336	1x125	2x125	10	12	197 121	289 203	324 225	-	276	-	-	-	30 45	49 23	-	-	-	-	12 10
RL 401 RL 402 RL 403	405	448	485	8	12	404	288	448	332	484	368	2x125	3x125	14	12	197 237 121	289 337 203	324 372 225	-	276	-	-	-	30 40 45	49 59 45	-	-	-	-	12 12 10
RL 451 RL 452 RL 453 RL 454	455	497	535	8	12	453	322	497	366	533	402	2x125	3x125	14	12	237 337 121 133	337 395 203 234	440 440 225 260	-	436	-	-	-	40 50 45 55	59 49 45 58	-	-	-	-	12 14 10 10
RL 501 RL 502 RL 503 RL 504 RL 505 RL 506	505	551	585	8	14	507	361	551	405	587	441	2x125	3x125	14	12	337 337 133 197 121 121	395 395 234 289 203 203	440 440 260 324 225 225	-	436	-	-	-	50 50 55 30	49 49 58 49	-	-	-	-	14 14 10 12 10 10



Direzioni di rotazione (vista lato motore) - Rotation senses (seen from motor side)



Rotazione oraria - Clockwise rotation sense



Rotazione anti-oraria - Anti-Clockwise rotation sense

DIMENSIONI D'INGOMBRO

OVERALL DIMENSIONS

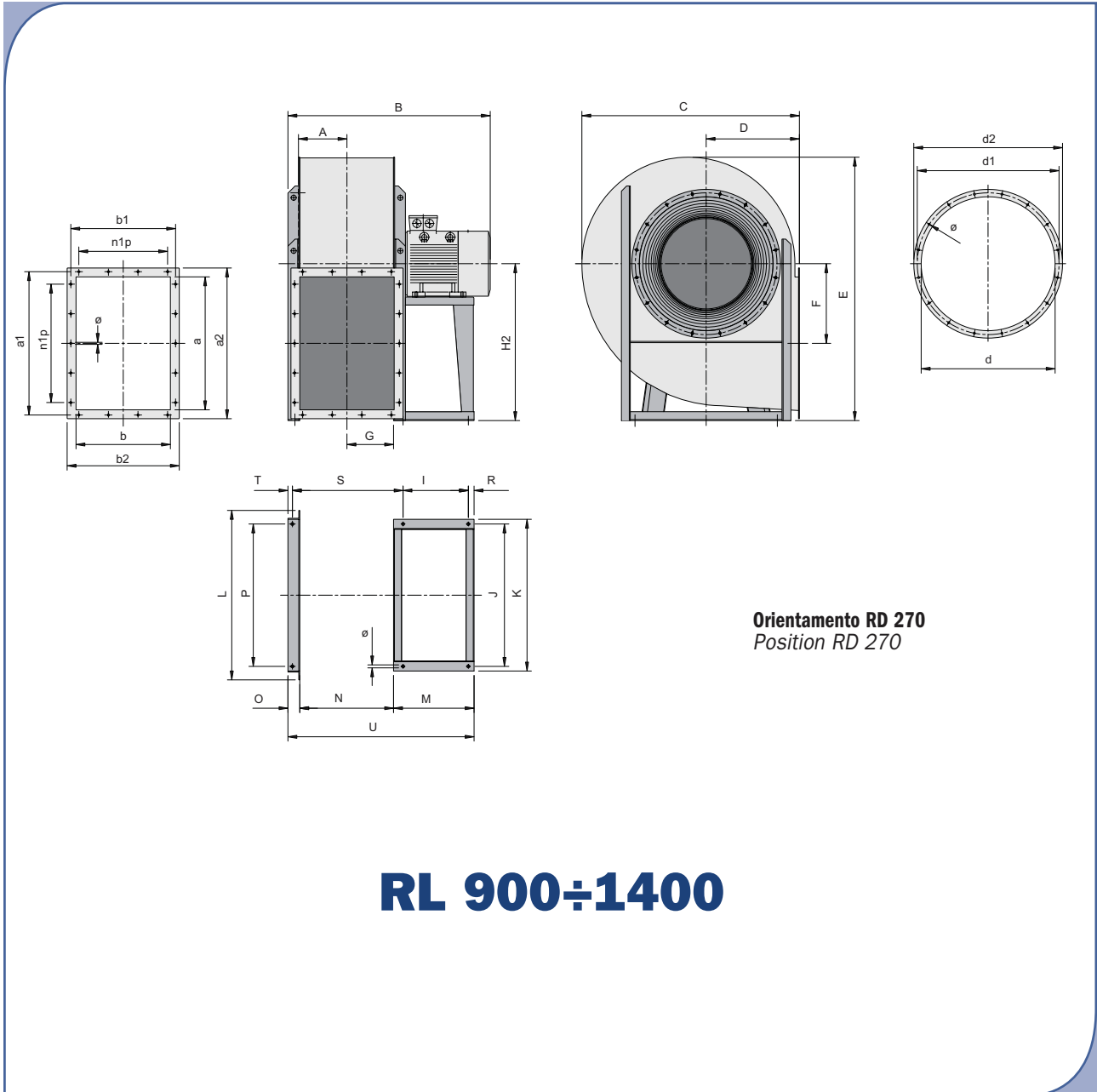


RL 560÷800

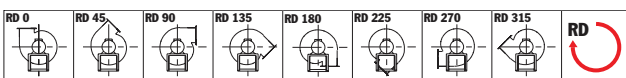
Peso ventilatore in Kgf (completo di motore) - Weight of ventilator (complete with motor)

TIPO - TYPE		PESO WEIGHT	PD ² GD ²	VENTILATORE FAN									
VENTILATORE FAN	MOTORE MOTOR			kgf	kgf m ²	A	B	C	D	E	F	G	H
RL 561	100 LB4	141	5,5	205	797	940	400	1126	332	206	670	400	670
RL 562	112 M4	146			797								
RL 563	90 S6	131			727								
RL 564	90 L6	133			727								
RL 631	132 SA4	190	8,7	230	908	1052	450	1260	373	231	750	450	750
RL 632	132 MA4	204			908								
RL 633	100 LA6	173			846								
RL 634	112 M6	179			846								
RL 711	160 M4	315	15,5	257	1105	1160	500	1416	427	256	850	500	850
RL 712	160 L4	326			1105								
RL 713	132 SA6	276			969								
RL 714	132 MA6	286			969								
RL 801	180 M4	402	27	287	1187	1312	560	1591	478	287	950	560	950
RL 802	180 L4	418			1262								
RL 803	132 MB6	330			1051								
RL 804	160M6	368			1187								

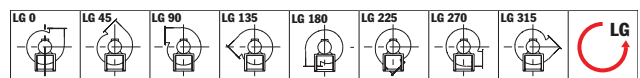
TIPO - TYPE	FLANGIA ASPIRANTE INLET FLANGE					FLANGIA PREMENTE OUTLET FLANGE										BASAMENTO BASE															
	VENTILATORE FAN	d	d ₁	d ₂	n°	∅	a	b	a ₁	b ₁	a ₂	b ₂	n ₁ xp	n ₂ xp	n°	∅	I	J	K	L	M	N	O	P	Q	R	S	T	U	∅	
RL 561	565	629	665	16	14	569	404	629	464	669	504	2x160	3x160	14	14	197	289	324	276	692	276	408	53	632	-	49	468	711	12		
RL 562																197	289	324	276							49	468	711	12		
RL 563																133	234	260	246							58	493	666	10		
RL 564																133	234	260	246							58	493	666	10		
RL 631	635	698	735	16	14	638	453	698	513	738	553	2x160	3x160	14	14	237	337	372	336	762	336	457	53	702	-	59	527	810	23	760	760
RL 632																237	337	372	336							59	527	810			
RL 633																197	289	324	276							49	517	760			
RL 634																197	289	324	276							49	517	760			
RL 711	715	775	815	16	14	715	507	775	567	815	607	2x160	4x160	16	14	316	436	832	436	772	826	510	60	772	-	49	988	27	988	20	
RL 712																316	436		436							49	988				
RL 713																201	336		336							59	873				
RL 714																201	336		336							59	873				
RL 801	805	861	905	16	14	801	569	871	639	921	689	2x200	3x200	14	14	361	463	932	463	862	926	572	60	862	-	39	1095	27	1095	20	
RL 802																361	463		463							39	935				
RL 803																201	336		336							59	935				
RL 804																316	436		436							49	1050				



Direzioni di rotazione (vista lato motore) - Rotation senses (seen from motor side)



Rotazione oraria - Clockwise rotation sense



Rotazione anti-oraria - Anti-Clockwise rotation sense

DIMENSIONI D'INGOMBRO

OVERALL DIMENSIONS



RL 900÷1400

Peso ventilatore in Kgf (completo di motore) - Weight of ventilator (complete with motor)

TIPO - TYPE		PESO WEIGHT	PD ² GD ²	VENTILATORE FAN									
VENTILATORE FAN	MOTORE MOTOR			kgf	kgf m ²	A	B	C	D	E	F	G	H
RL 901	225 S4	630	43	322	1408	1470	630	1780	538	319	850	630	1060
RL 902	225 M4	650			1408								
RL 903	160 L6	500			1256								
RL 904	180 L6	530			1331								
RL 1001	250 M4	832	78	360	1505	1656	710	1993	607	358	950	710	1180
RL 1002	280 S4	941			1635								
RL 1003	200 LA6	697			1428								
RL 1004	200 LB6	716			1428								
RL 1121	225 M6	1071	134	404	1590	1854	800	2222	684	401	1060	800	1320
RL 1122	250 M6	1212			1590								
RL 1251	280 M6	1475	238	452	1818	2084	900	2517	770	449	1190	900	1500
RL 1252	315 S6	1596			1818								
RL 1401	315 MA6	2038	379	507	2099	2295	1000	2816	854	504	1320	1000	1700
RL 1402	315 MB6	2094			2099								

TIPO - TYPE	FLANGIA ASPIRANTE INLET FLANGE					FLANGIA PREMENTE OUTLET FLANGE										BASAMENTO BASE													
	VENTILATORE FAN	d	d ₁	d ₂	n°	∅	a	b	a ₁	b ₁	a ₂	b ₂	n:xp	n:xp	n°	∅	I	J	K	L	M	N	O	P	Q	R	S	T	U
RL 901	905	958	1005	16	14	898	638	968	708	1018	758	3x200	4x200	18	14	441	962	1026	1145	540	638	80	962	-	39	731	47	1258	
RL 902																441				540								1258	
RL 903																316				415								1133	
RL 904																361				460								1178	
RL 1001	1007	1067	1107	16	14	1007	715	1077	785	1127	835	3x200	4x200	18	14	500	1056	1128	1255	600	715	100	1056	-	45	803	67	1415	
RL 1002																590				690								1505	
RL 1003																400				500								1315	
RL 1004																400				500								1315	
RL 1121	1130	1200	1250	24	14	1130	801	1210	881	1270	941	3x200	5x200	20	18	415	1178	1268	1400	540	801	100	1178	-	45	926	55	1441	
RL 1122																475				600								1501	
RL 1251	1260	1337	1380	24	17	1267	898	1347	978	1407	1038	4x200	6x200	24	18	565	1310	1400	1530	690	898	100	1310	-	45	1023	55	1688	
RL 1252																675				800								1798	
RL 1401	1420	1491	1540	32	17	1421	1007	1501	1087	1561	1147	4x200	6x200	24	18	645	1450	1560	1690	800	1007	130	1450	-	55	1152	85	1937	
RL 1402																645				800								1937	

CARATTERISTICHE IN MANDATA VENTILATORI SERIE "RL" OUTLET CHARACTERISTICS OF "RL" SERIES VENTILATORS

MOTORE A 2/4 POLI - 2/4 POLES MOTORS

TIPO - TYPE		kW Inst.	kW ass.	n	dB(A)	Qv m³/h																		
VENTILATORE FAN	MOTORE MOTOR					930	1080	1190	1330	1500	1700	1900	2150	2400	2700	3050	3450	3850	4250	4750	5400	6150	6850	7650
RL 250	71 B2	0,55	0,5	2820	70																			
RL 280	80 B2	1,1	0,88	2840	72																			
RL 311	90 L2	2,2	1,78	2850	76																			
RL 351	100 LA2	3	2,8	2900	79																			
RL 401	112 M2	4	3,8	2900	82																			
RL 402	132 SA2	5,5	5,3	2900	84																			
RL 451	132 SB2	7,5	7,2	2900	86																			
RL 452	160 MA2	11	10	2930	88																			
RL 501	160 MB2	15	14	2940	89																			
RL 502	160 L2	18,5	17,1	2940	92																			
RL 312	63 B4	0,18	0,16	1310	57																			
RL 352	71 B4	0,37	0,33	1360	60																			
RL 403	80 A4	0,55	0,52	1370	64																			
RL 453	80 B4	0,75	0,72	1380	65																			
RL 454	90 S4	1,1	1	1390	67																			
RL 503	90 L4	1,5	1,3	1400	69																			
RL 504	100 LA4	2,2	2	1420	71																			
RL 561	100 LB4	3	2,7	1430	72																			
RL 562	112 M4	4	3,7	1430	74																			
RL 631	132 SA4	5,5	5,2	1440	75																			
RL 632	132 MA4	7,5	7	1450	78																			
RL 711	160 M4	11	10,2	1450	79																			
RL 712	160 L4	15	13	1450	82																			
RL 801	180 M4	18,5	17,2	1460	83																			
RL 802	180 L4	22	20	1470	85																			
RL 901	180 L4	37	34	1480	86																			
RL 902	180 L4	45	41,5	1480	88																			
RL 1001	180 L4	55	52	1480	90																			
RL 1002	180 L4	75	70	1480	93																			

TOLLERANZA SULLA PORTATA ±5% - LOAD TOLERANCE ±5% **TOLLERANZA SULLA RUMOROSITÀ +3 dB(A) - NOISE TOLERANCE +3 dB(A)** **pt mmH2O= da Pa**



RL

PRESTAZIONI VENTILATORI A TRASMISSIONE
BELT DRIVEN FANS PERFORMANCES

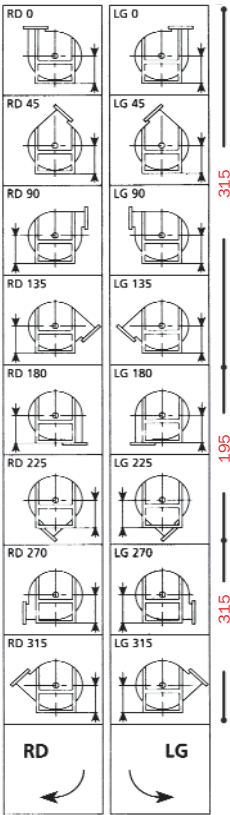




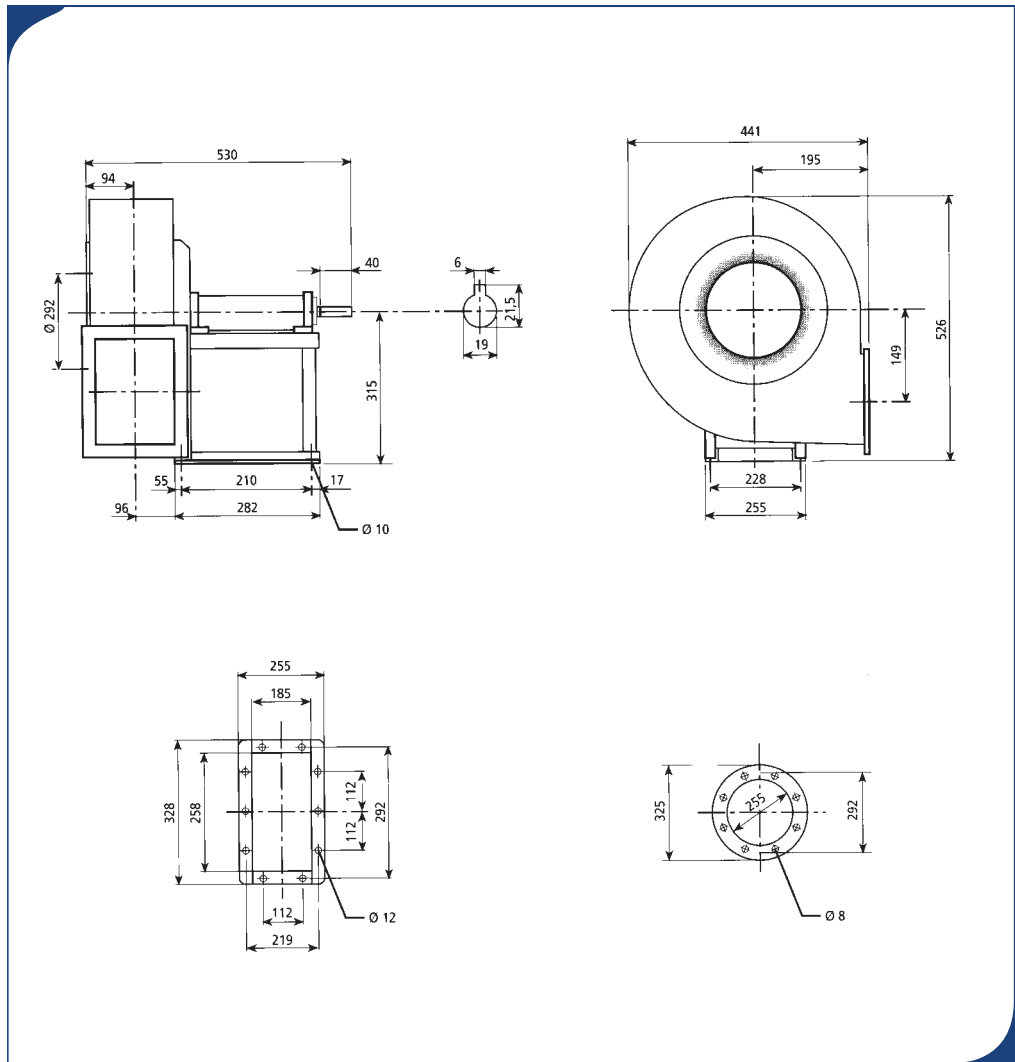
PRESTAZIONI VENTILATORI A TRASMISSIONE

BELT DRIVEN FANS PERFORMANCES

RL 250T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 30
Weight of ventilator in kgf 30

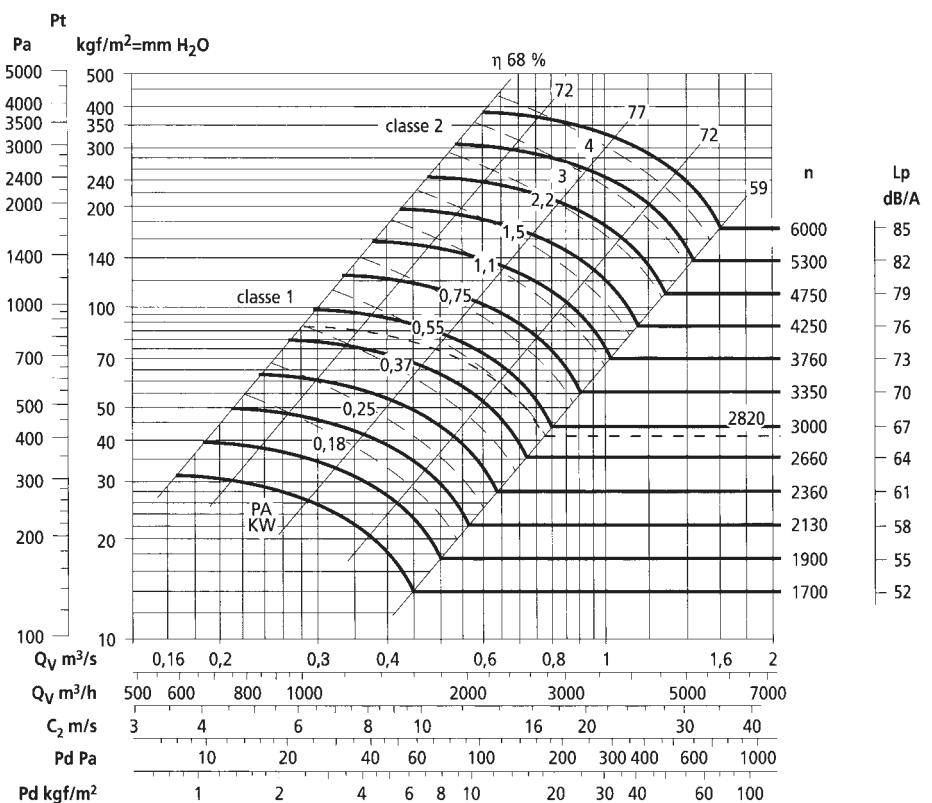
PD² = 0,145 kgf m²
GD² = 0,145 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2
<100°C =	4950	6250
100÷200°C =	4500	5600
200÷300°C =	4000	5000

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

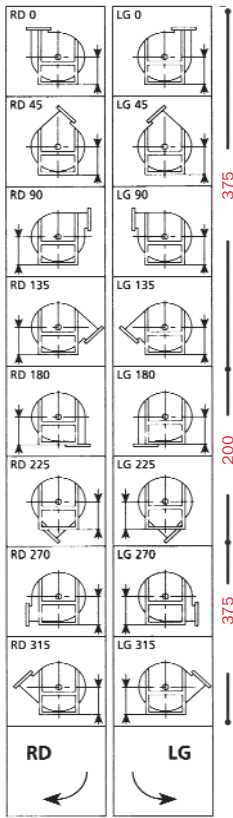
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



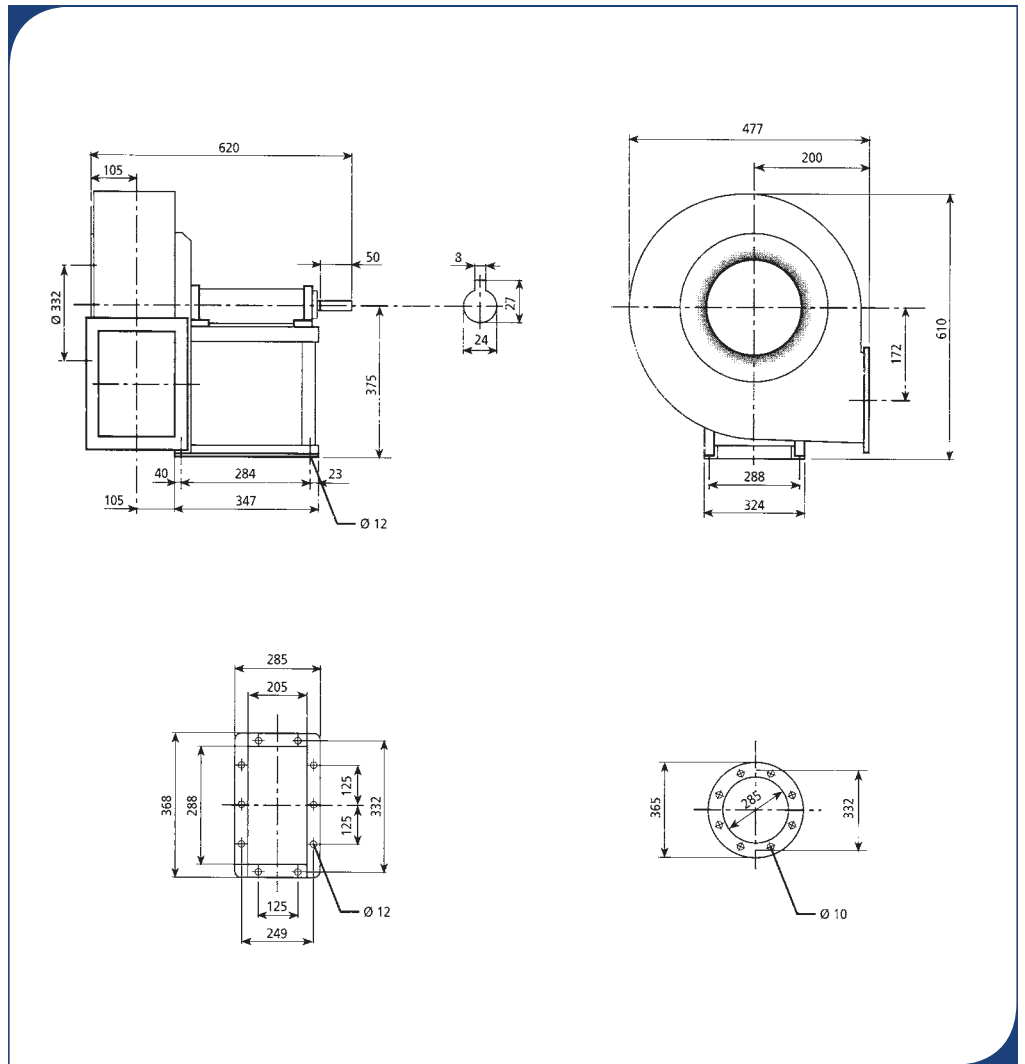
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 280T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 41
Weight of ventilator in kgf 41

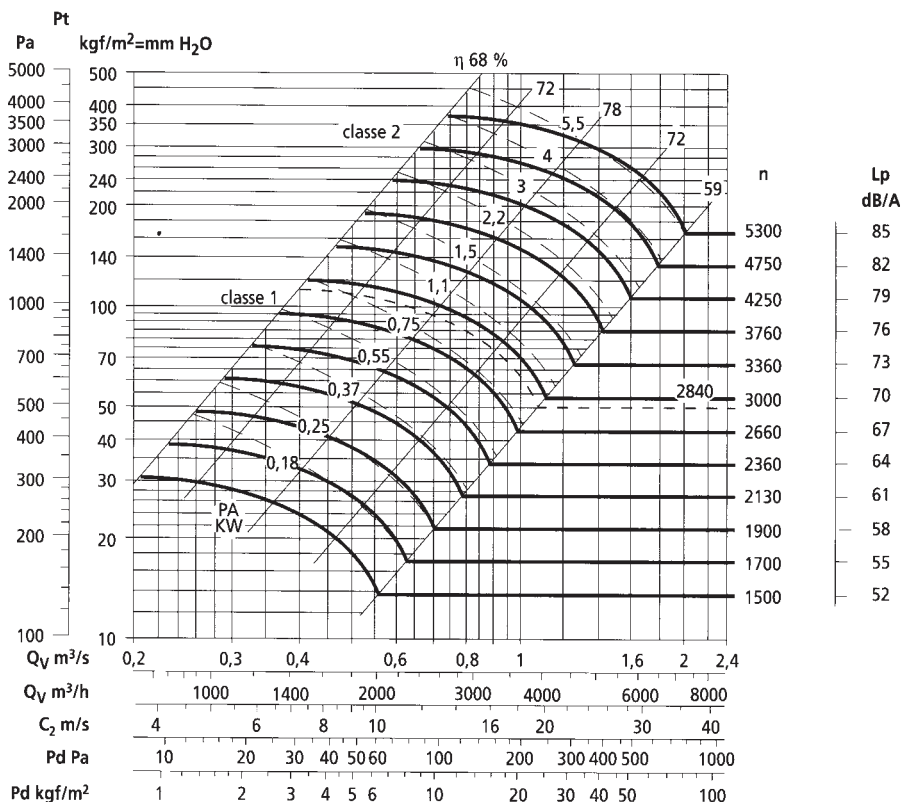
PD² = 0,195 kgf m²
GD² = 0,195 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2
<100°C =	3950	5050
100÷200°C =	3550	4500
200÷300°C =	3120	4000

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%

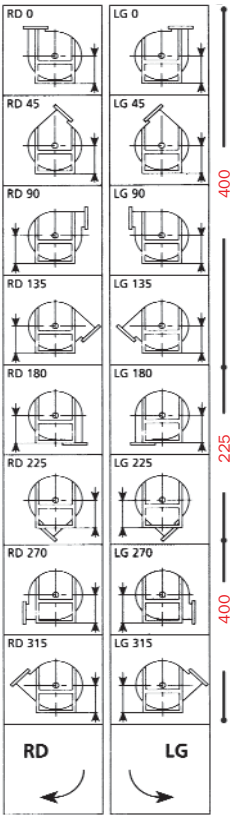




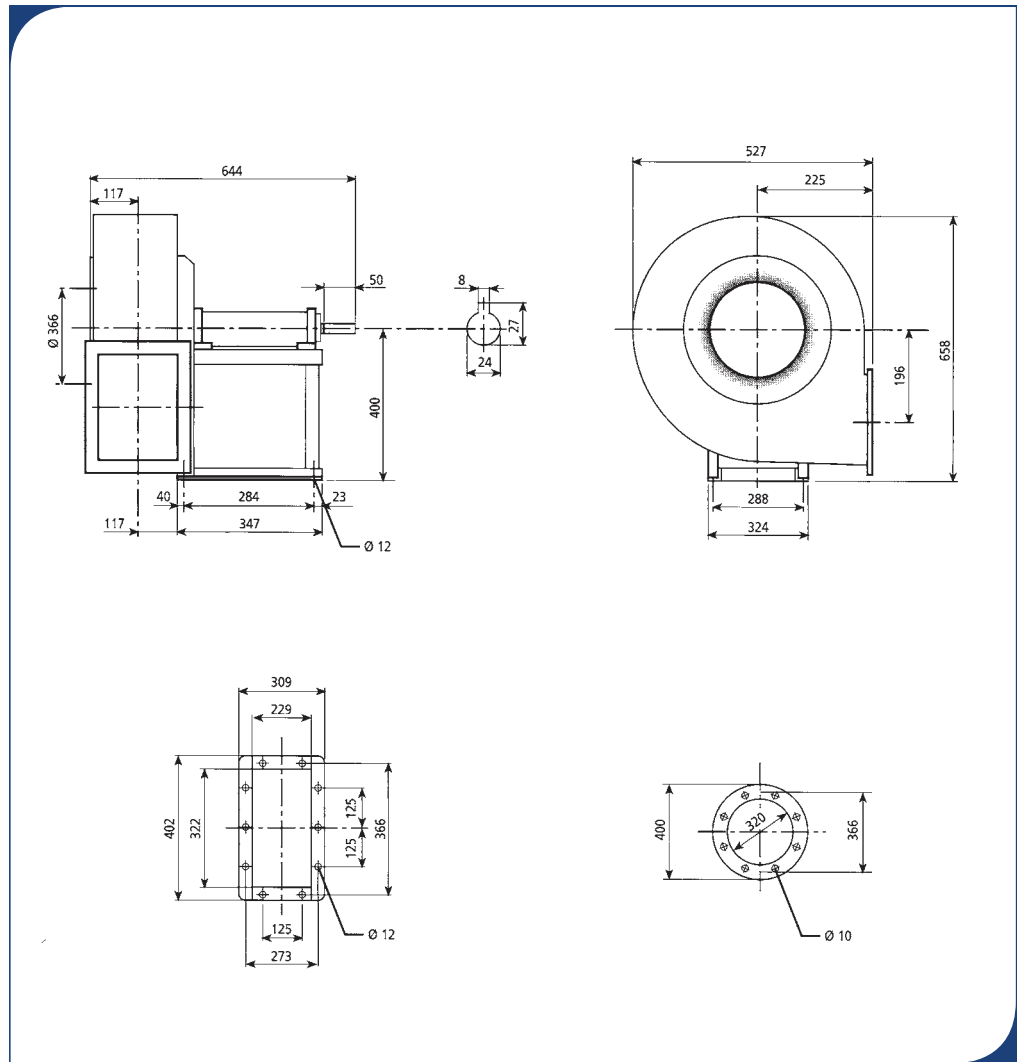
PRESTAZIONI VENTILATORI A TRASMISSIONE

BELT DRIVEN FANS PERFORMANCES

RL 310T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 46
Weight of ventilator in kgf 46

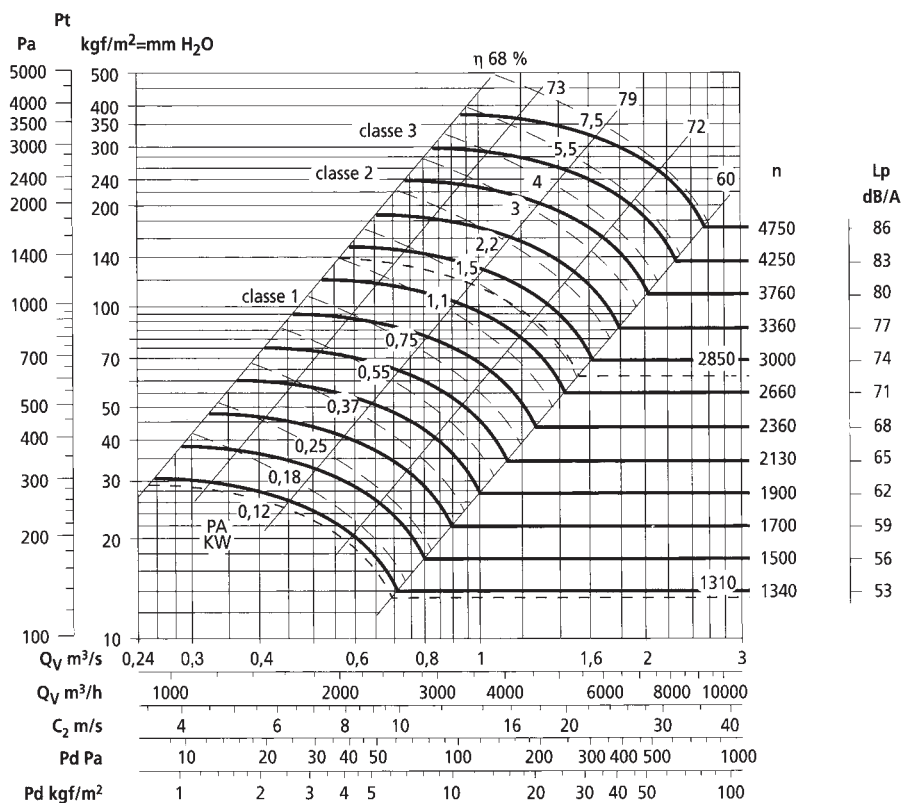
PD² = 0,32 kgf m²
GD² = 0,32 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 3100	3950	
100÷200°C	= 2800	3500	4500
200÷300°C	= 2500	3150	4000

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

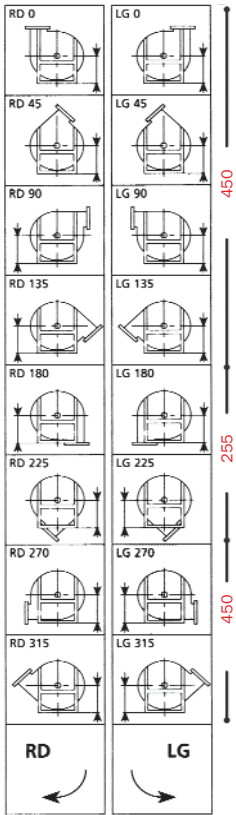
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



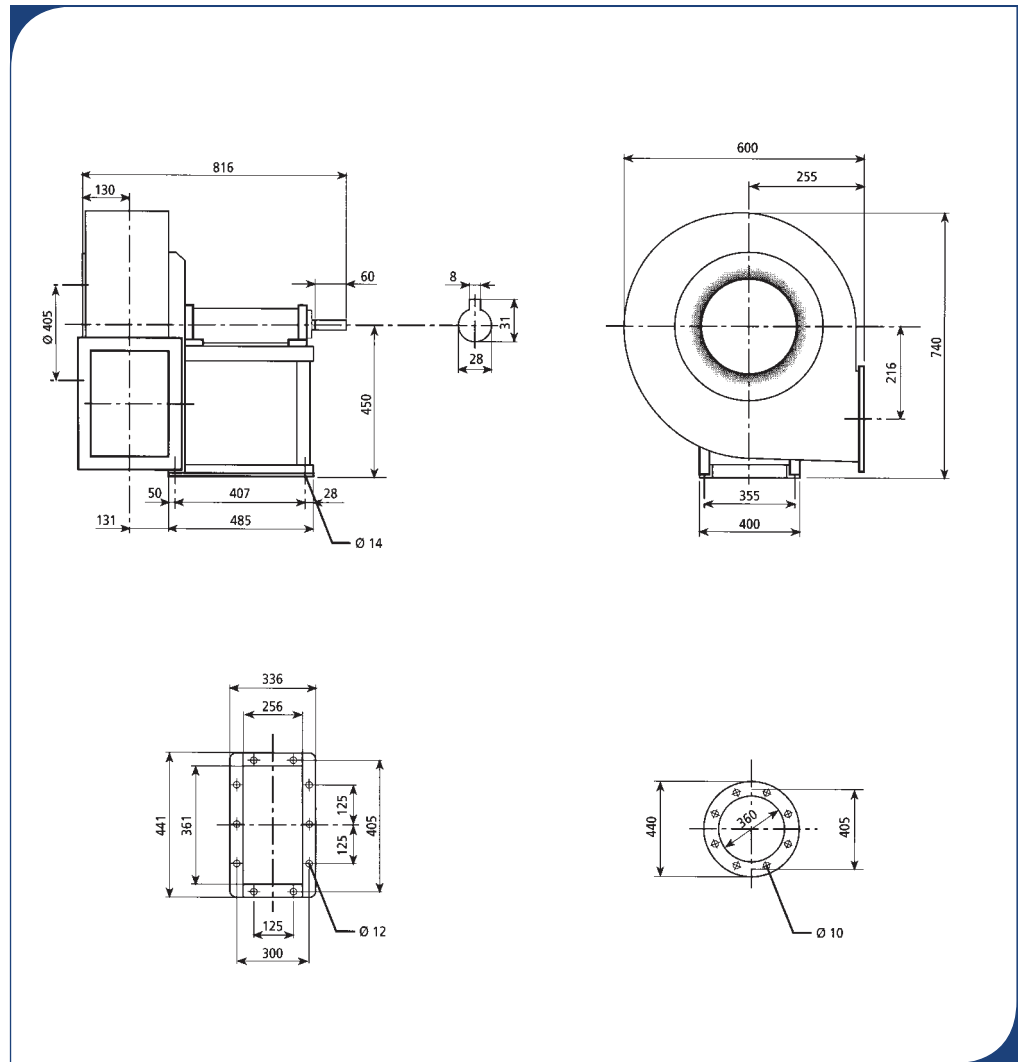
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 350T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 72
Weight of ventilator in kgf 72

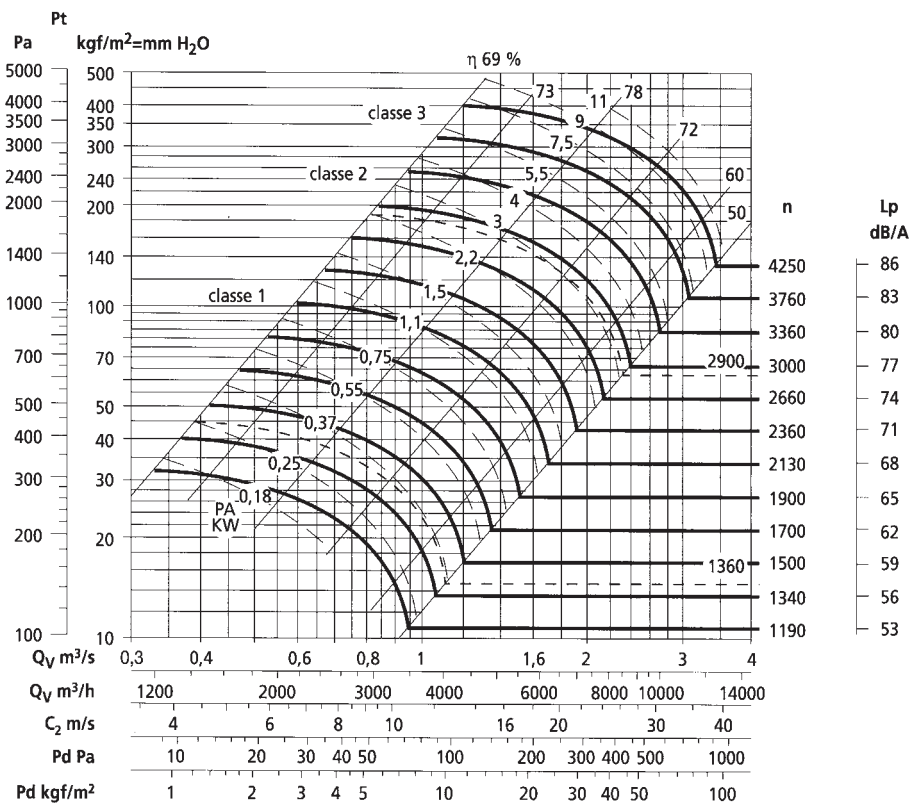
PD² = 0,52 kgf m²
GD² = 0,52 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 2800	3500	4520
100÷200°C	= 2500	3150	4000
200÷300°C	= 2250	2800	3520

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

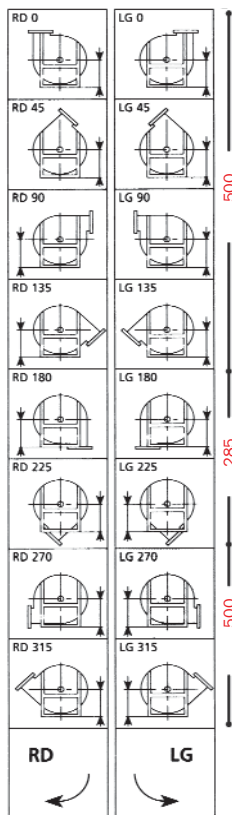
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



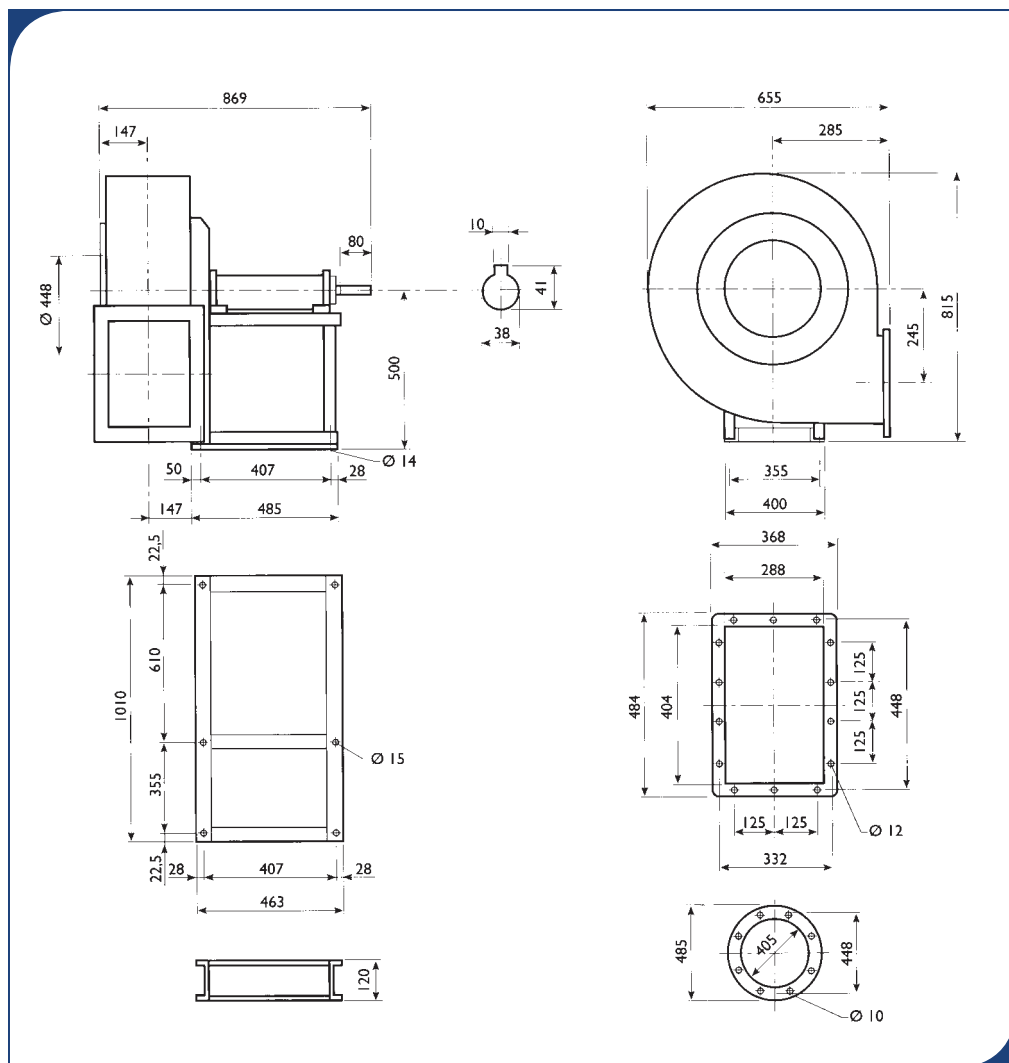


PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES

RL 400T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 85
Weight of ventilator in kgf 85

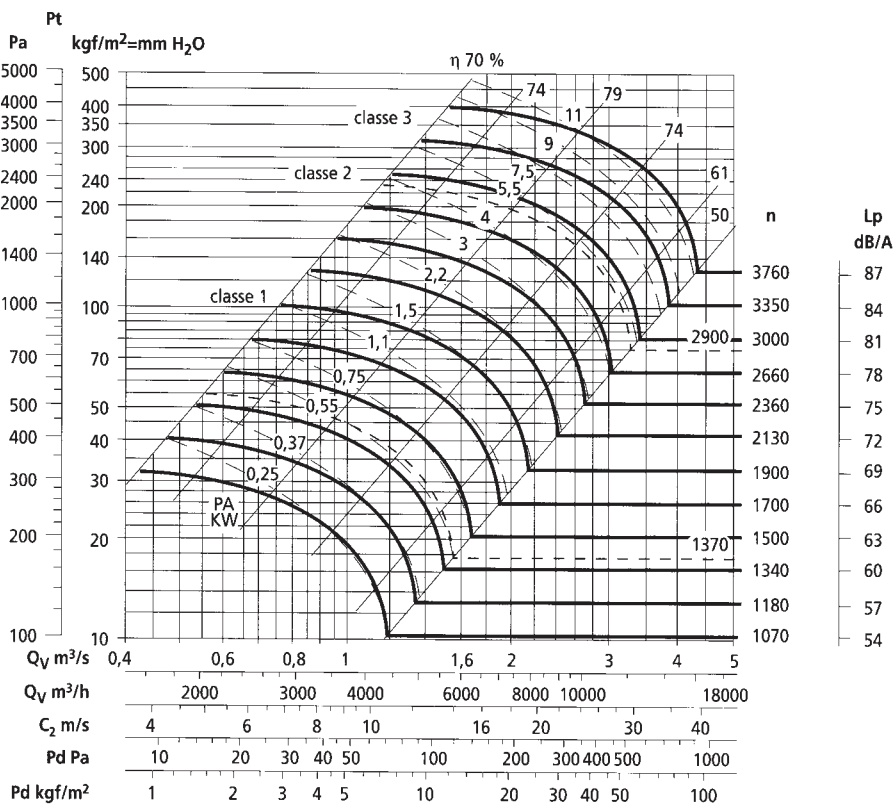
PD² = 1,1 kgf m²
GD² = 1,1 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 2480	3150	4000
100÷200°C	= 2250	2800	3550
200÷300°C	= 2000	2480	3170

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

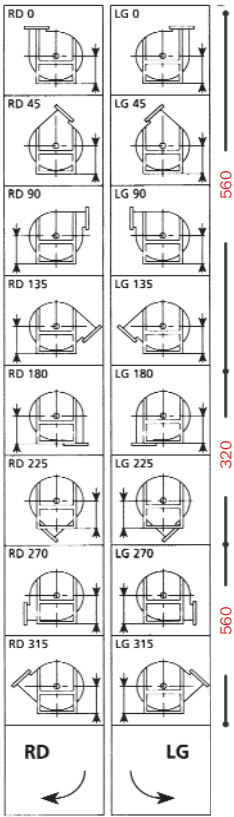
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



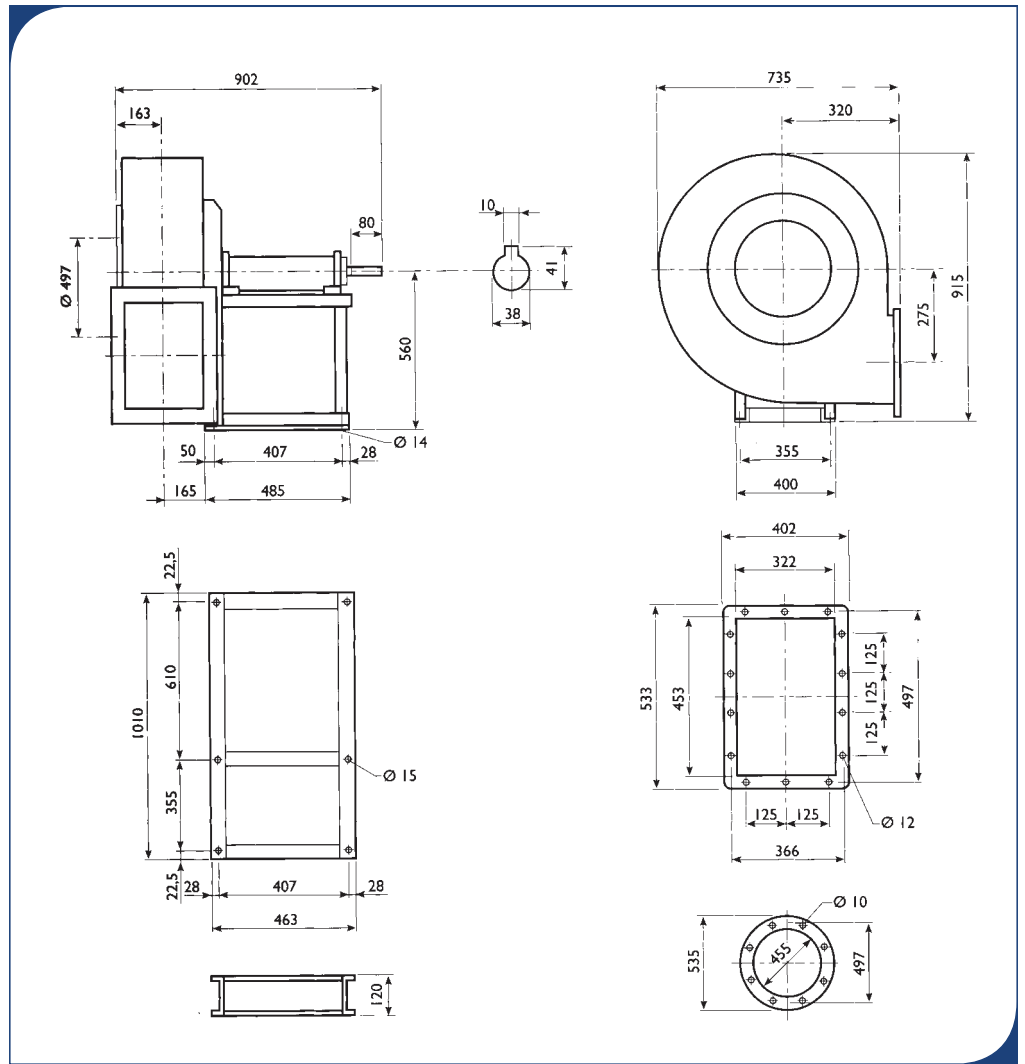
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 450T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 100
Weight of ventilator in kgf 100

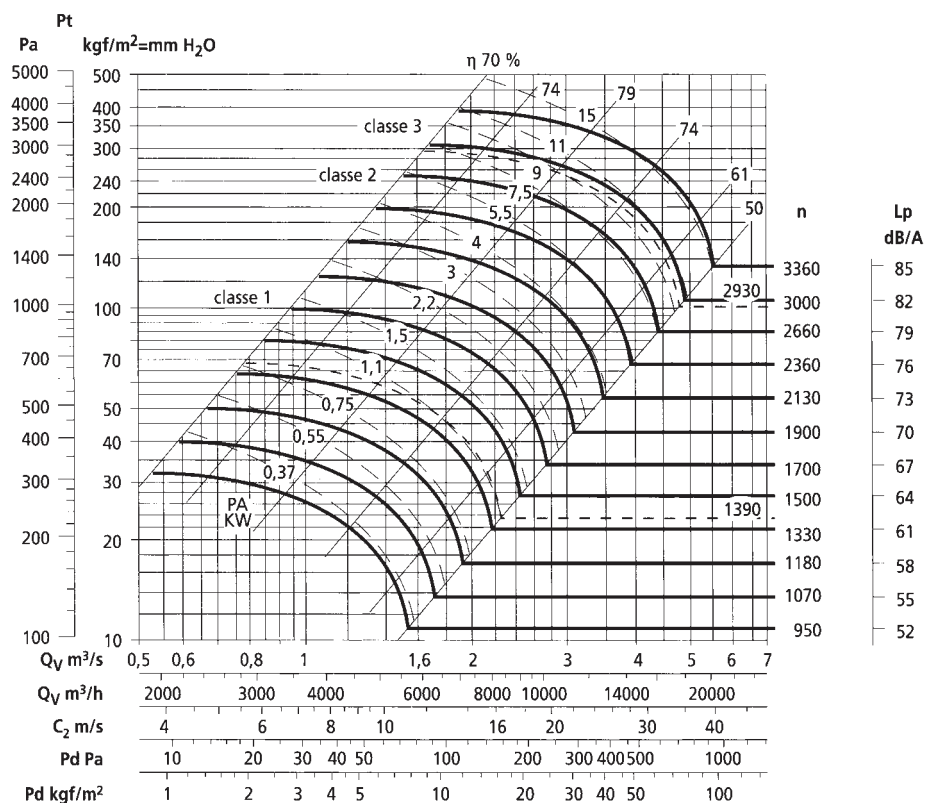
PD² = 1,9 kgf m²
GD² = 1,9 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 2200	2800	3500
100÷200°C	= 2000	2500	3150
200÷300°C	= 1780	2250	2800

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%

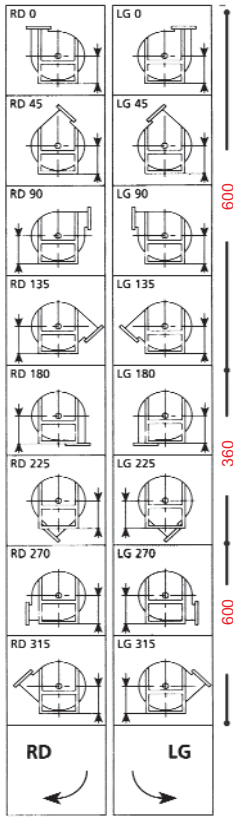




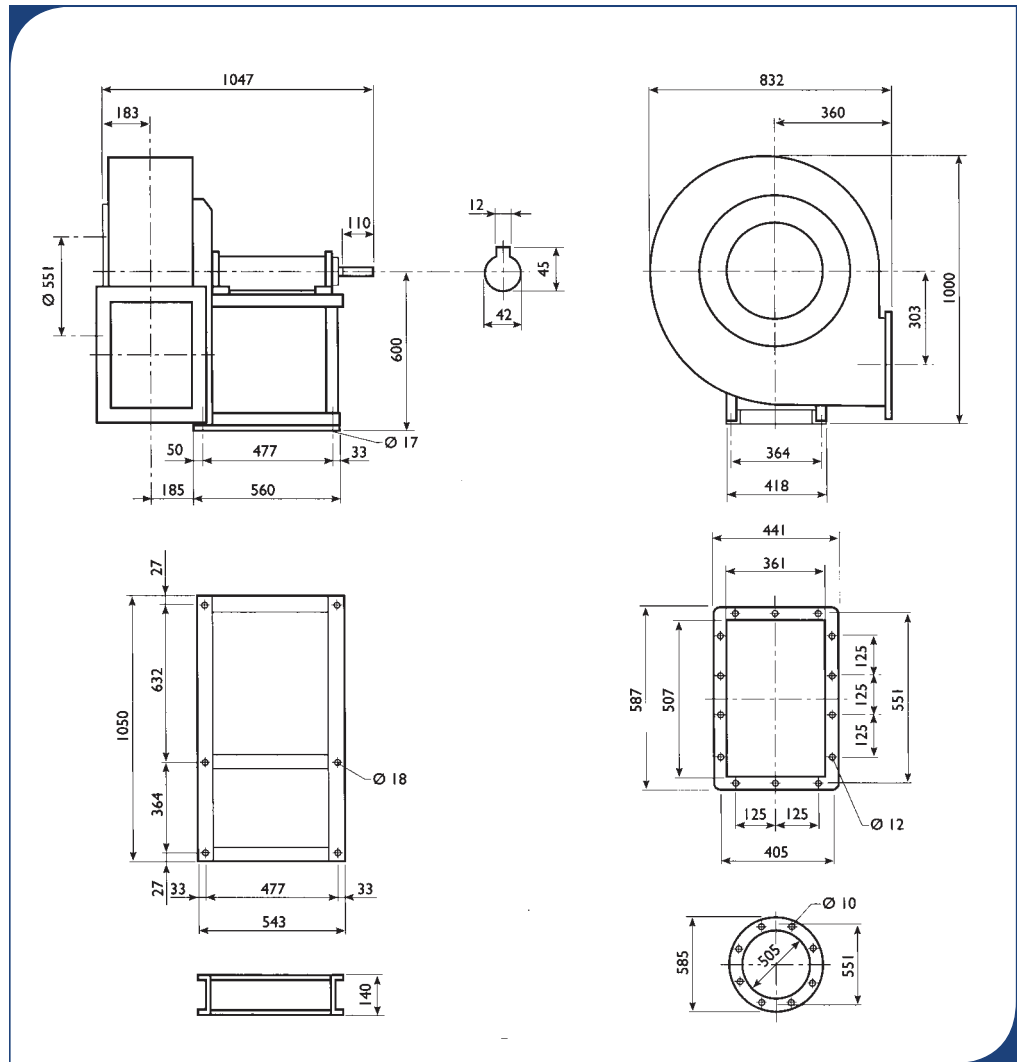
PRESTAZIONI VENTILATORI A TRASMISSIONE

BELT DRIVEN FANS PERFORMANCES

RL 500T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 141
Weight of ventilator in kgf 141

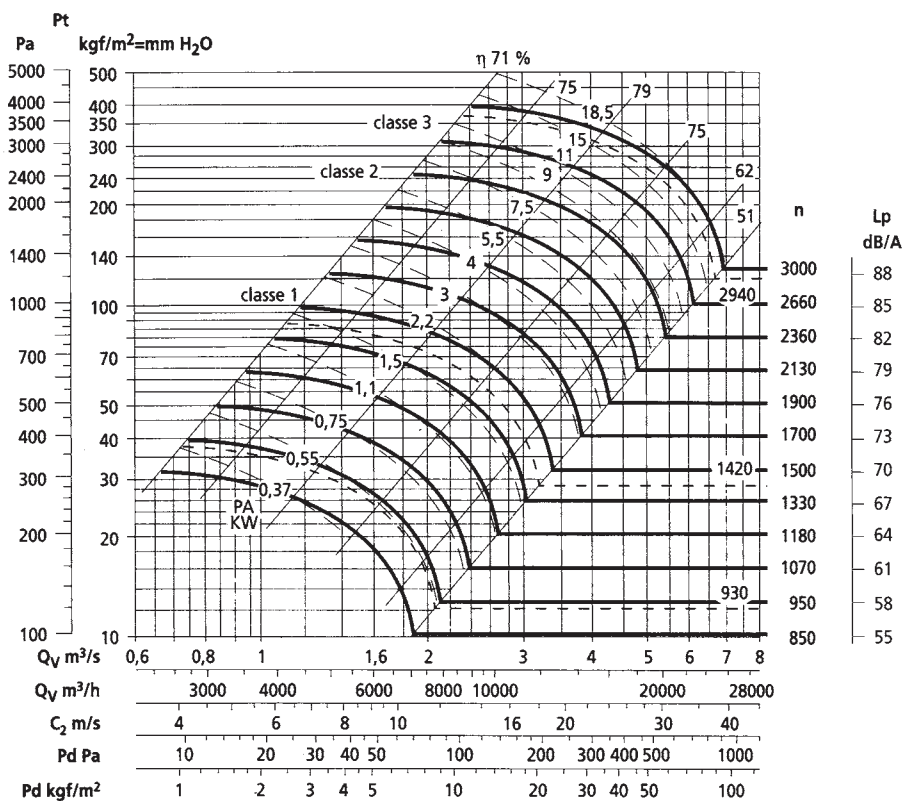
PD² = 3,1 kgf m²
GD² = 3,1 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 2050	2500	3120
100÷200°C	= 1800	2250	2800
200÷300°C	= 1580	2000	2500

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

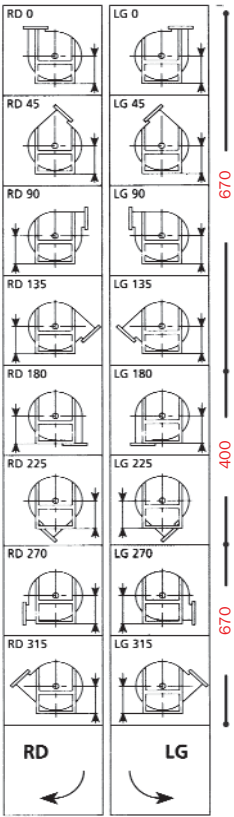
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



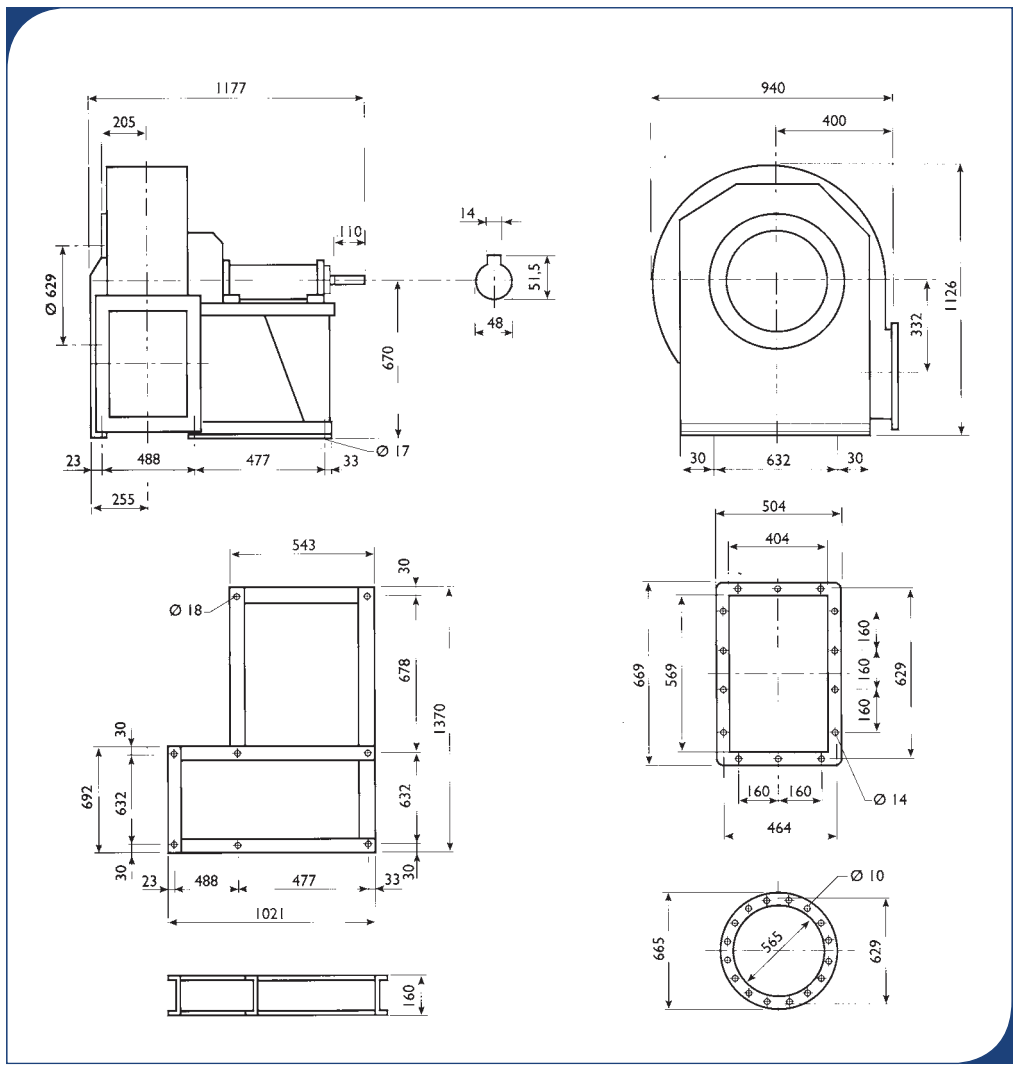
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 560T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 178
Weight of ventilator in kgf 178

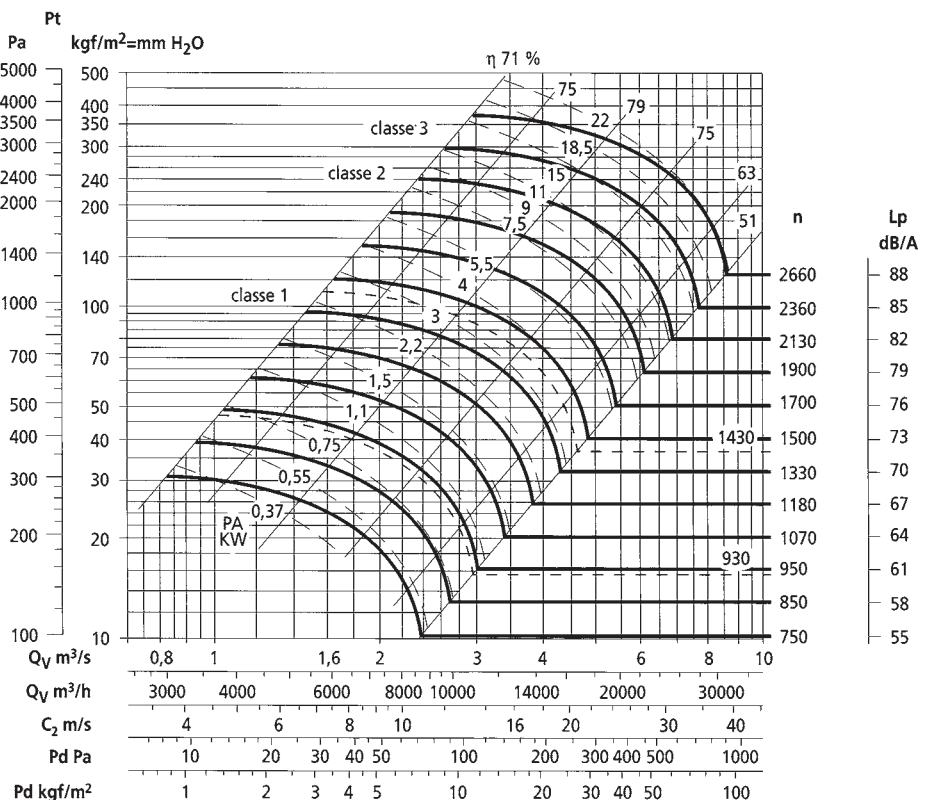
PD² = 5,5 kgf m²
GD² = 5,5 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 1850	2250	2800
100÷200°C	= 1600	2000	2500
200÷300°C	= 1400	1800	2200

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

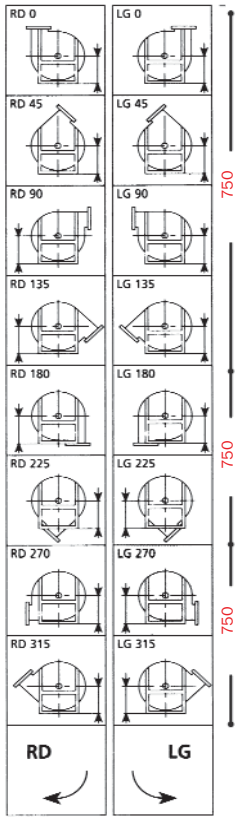
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



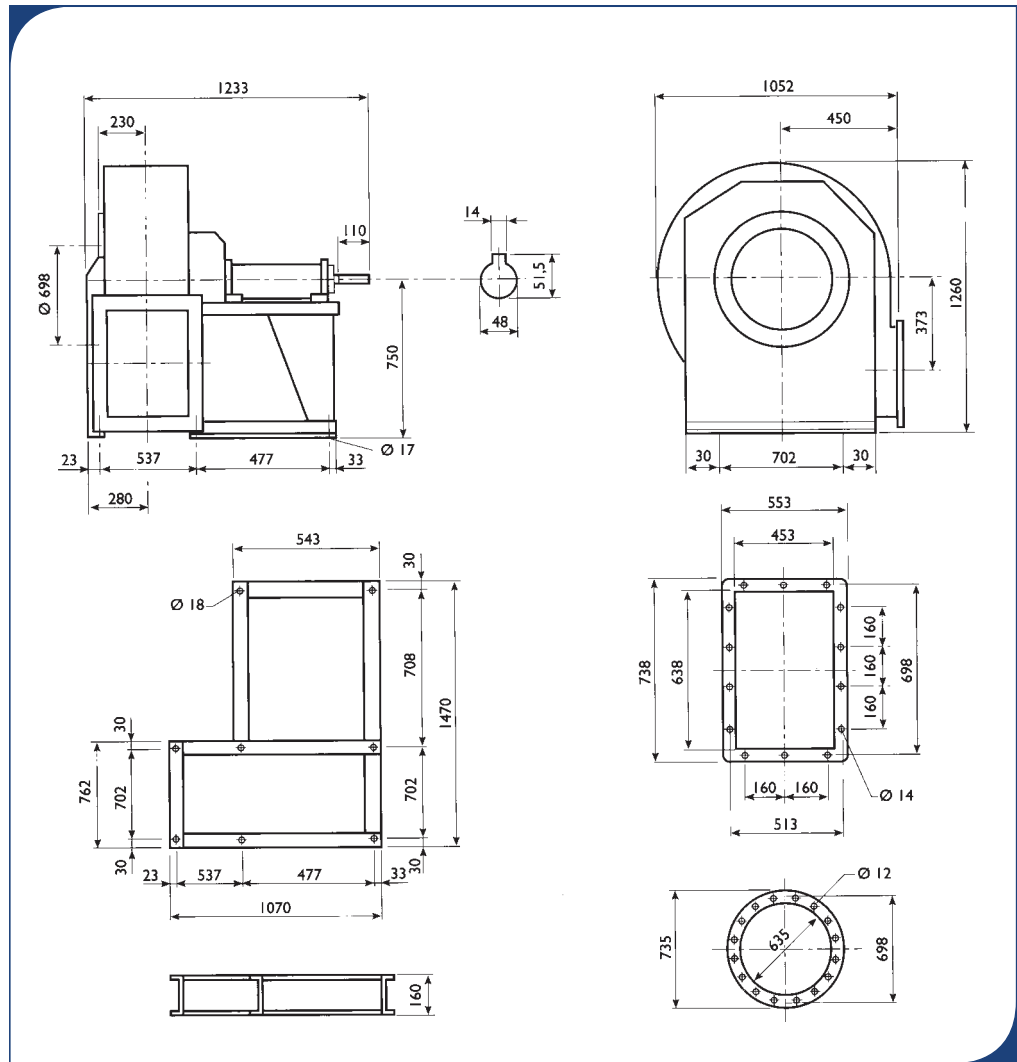


PRESTAZIONI VENTILATORI A TRASMISSIONE BELT DRIVEN FANS PERFORMANCES

RL 630T



Il ventilatore è orientabile
The fan is revolvable



Peso ventilatore in kgf 230
Weight of ventilator in kgf 230

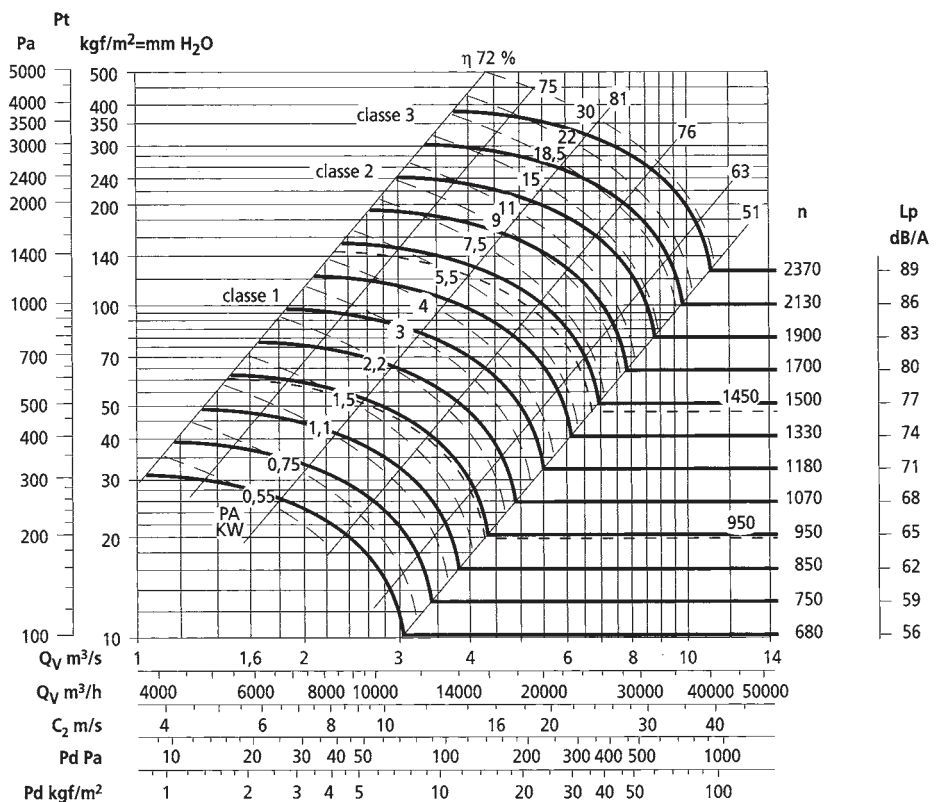
PD² = 8,7 kgf m²
GD² = 8,7 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 1600	2000	2500
100÷200°C	= 1390	1800	2270
200÷300°C	= 1250	1600	2000

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

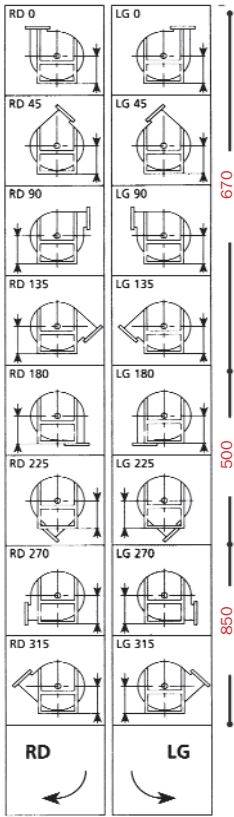
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



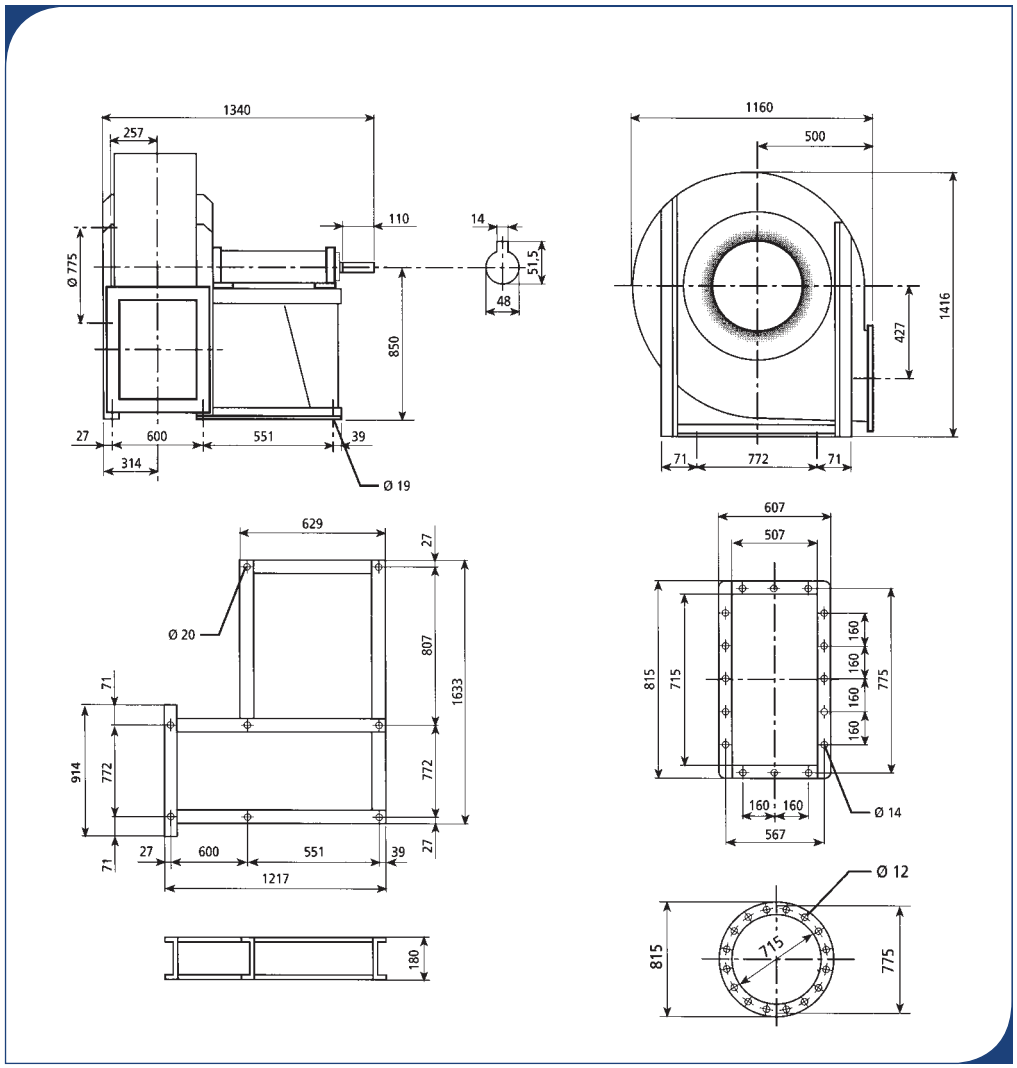
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 710T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 280
Weight of ventilator in kgf 280

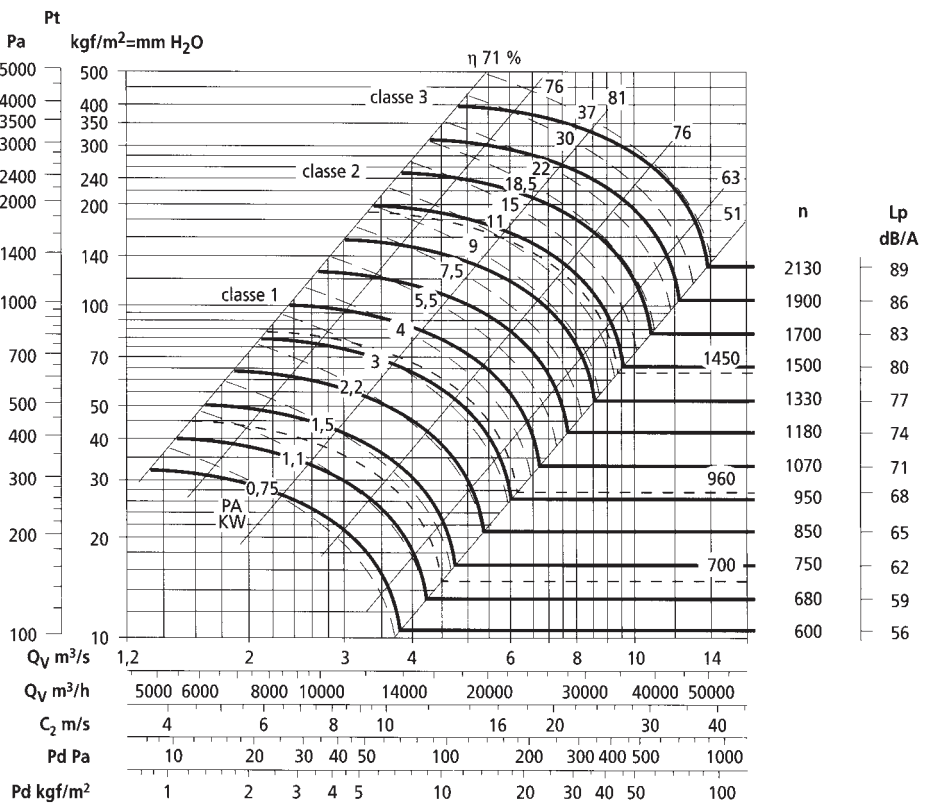
PD² = 15,5 kgf m²
GD² = 15,5 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 1450	1800	2250
100÷200°C	= 1250	1600	2000
200÷300°C	= 1140	1410	1810

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

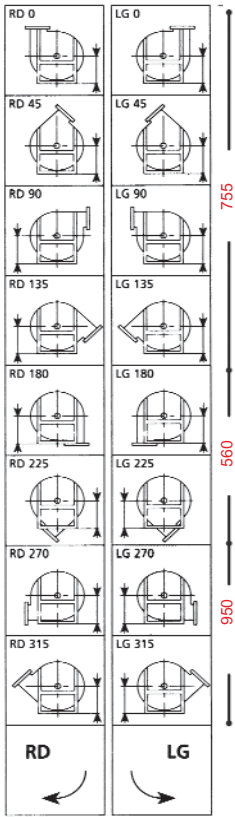
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



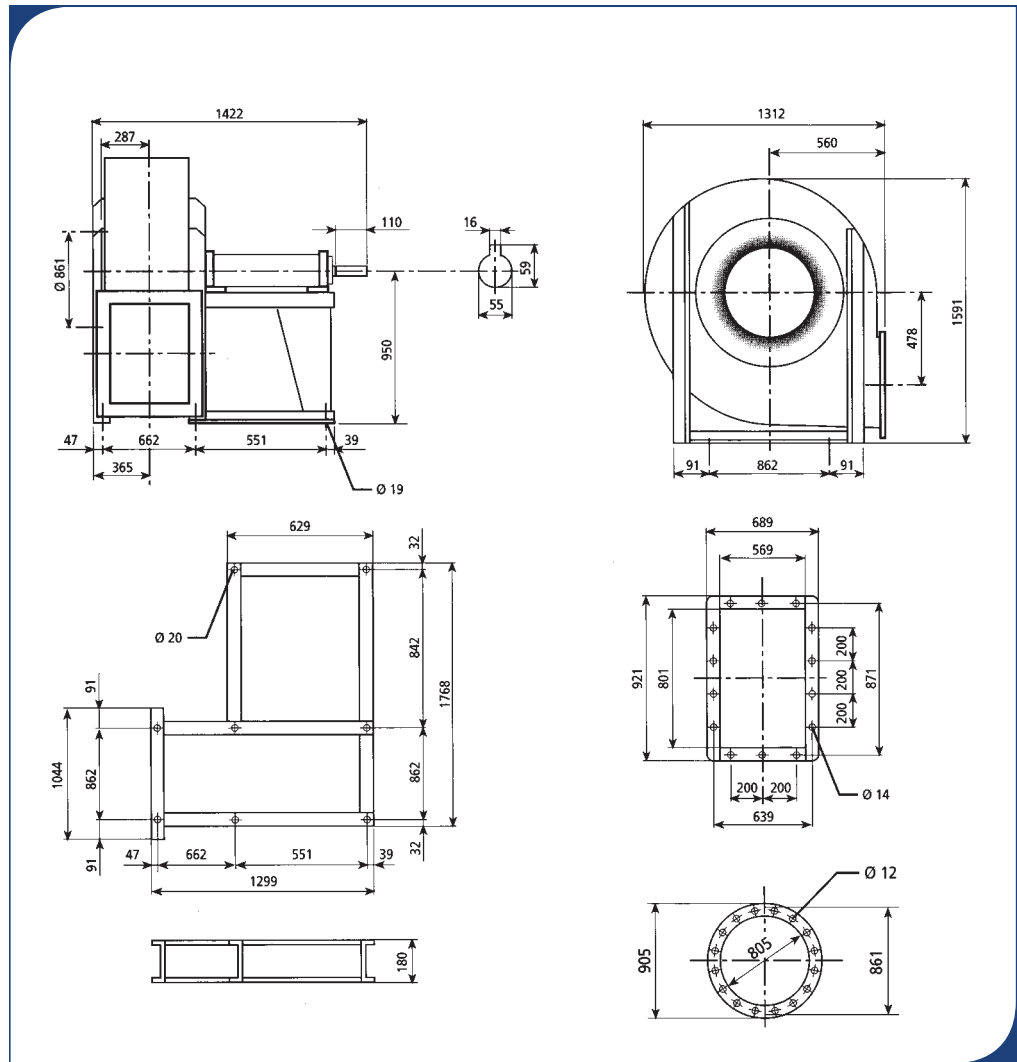


PRESTAZIONI VENTILATORI A TRASMISSIONE BELT DRIVEN FANS PERFORMANCES

RL 800T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 352
Weight of ventilator in kgf 352

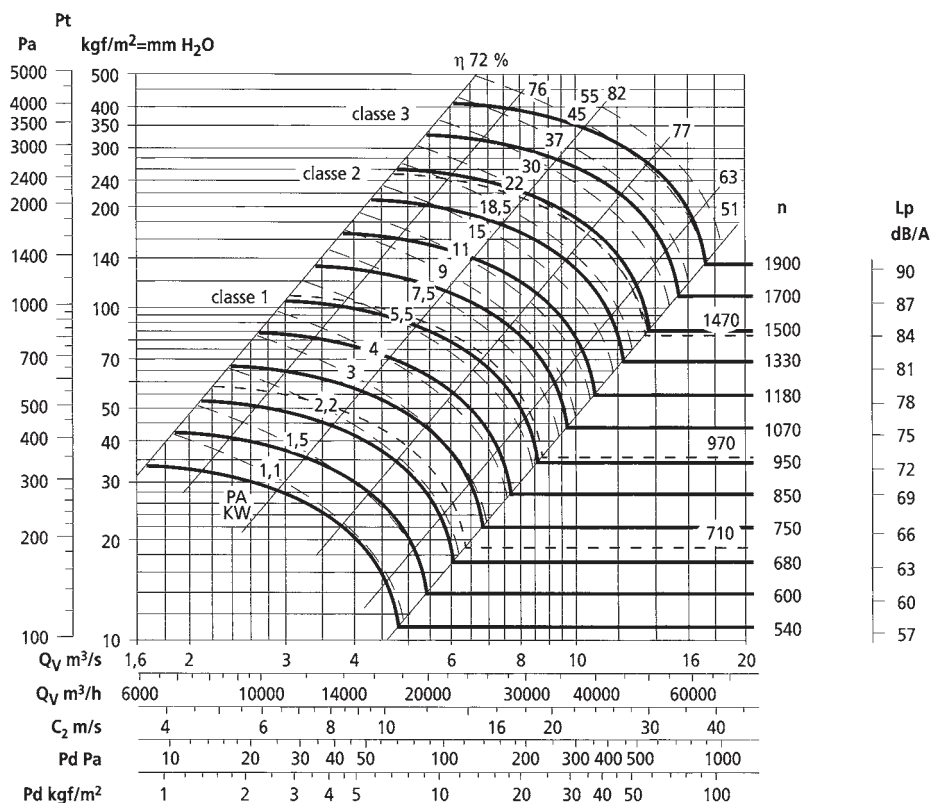
PD² = 27 kgf m²
GD² = 27 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 1240	1600	2000
100÷200°C	= 1120	1400	1790
200÷300°C	= 1000	1240	1600

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

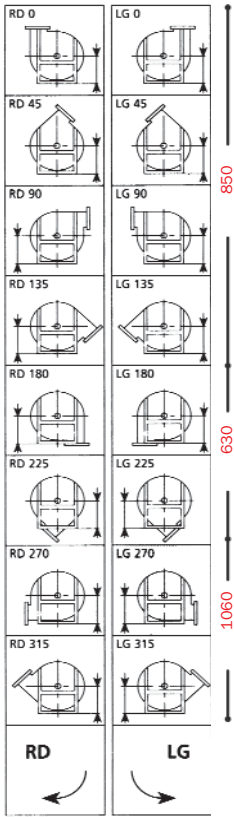
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



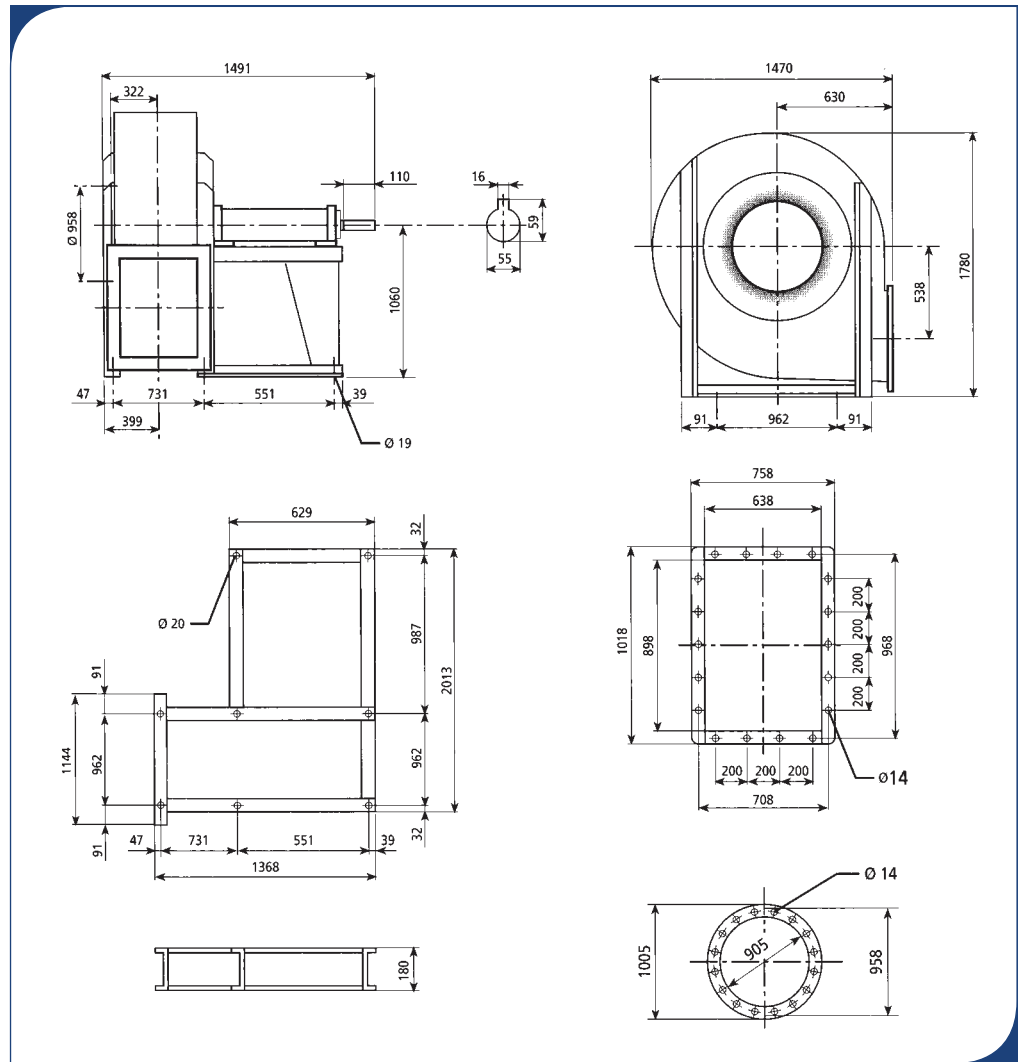
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 900T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 435
Weight of ventilator in kgf 435

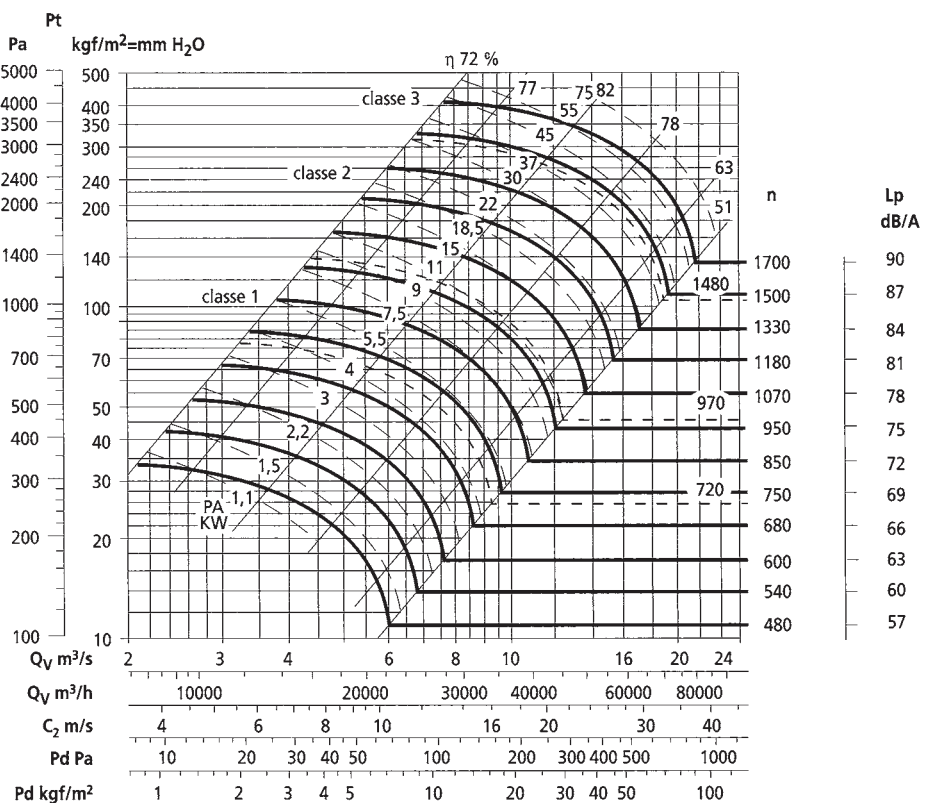
PD² = 43 kgf m²
GD² = 43 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 1130	1400	1810
100÷200°C	= 1000	1250	1600
200÷300°C	= 910	1120	1400

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

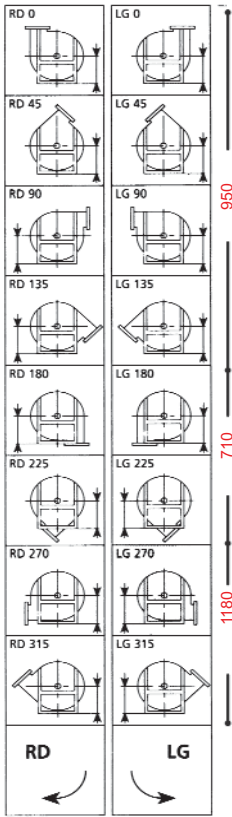
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



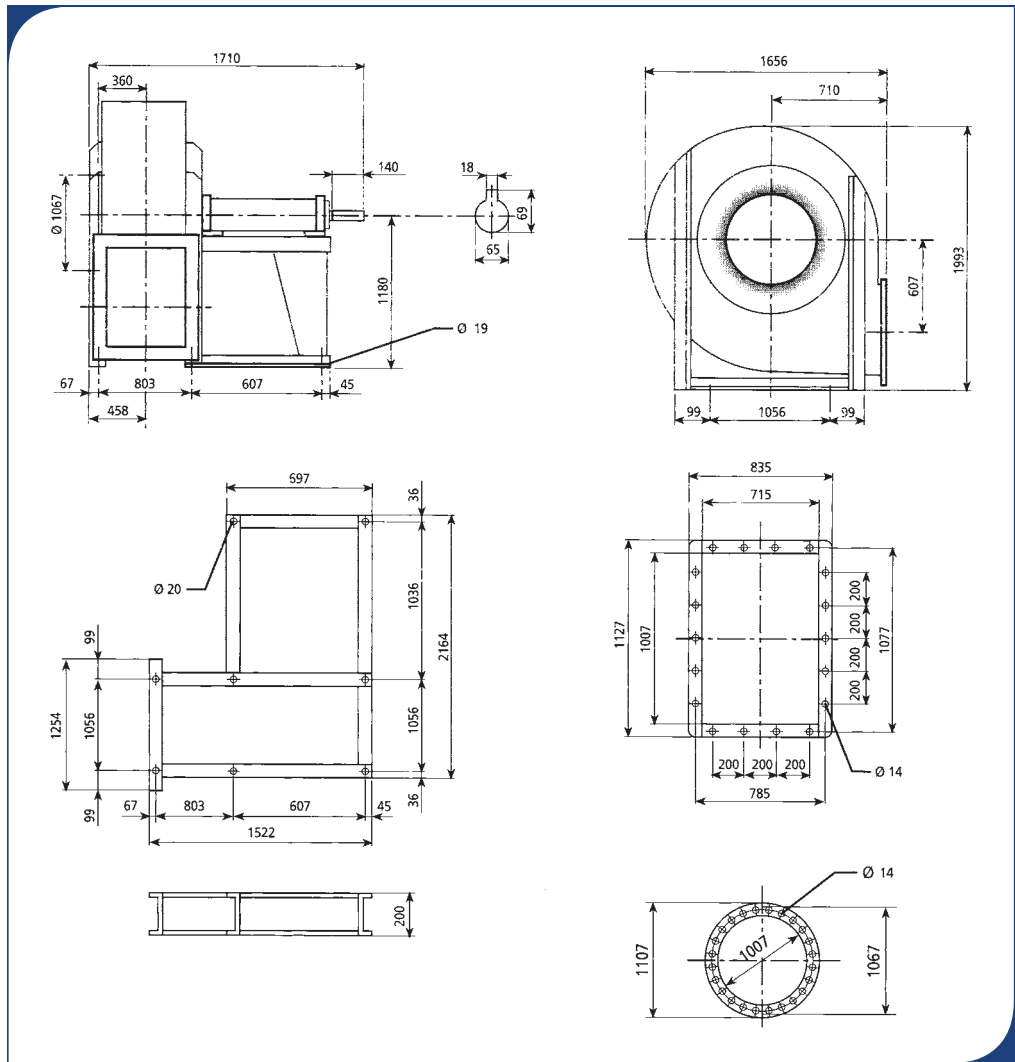


PRESTAZIONI VENTILATORI A TRASMISSIONE BELT DRIVEN FANS PERFORMANCES

RL 1000T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 570
Weight of ventilator in kgf 570

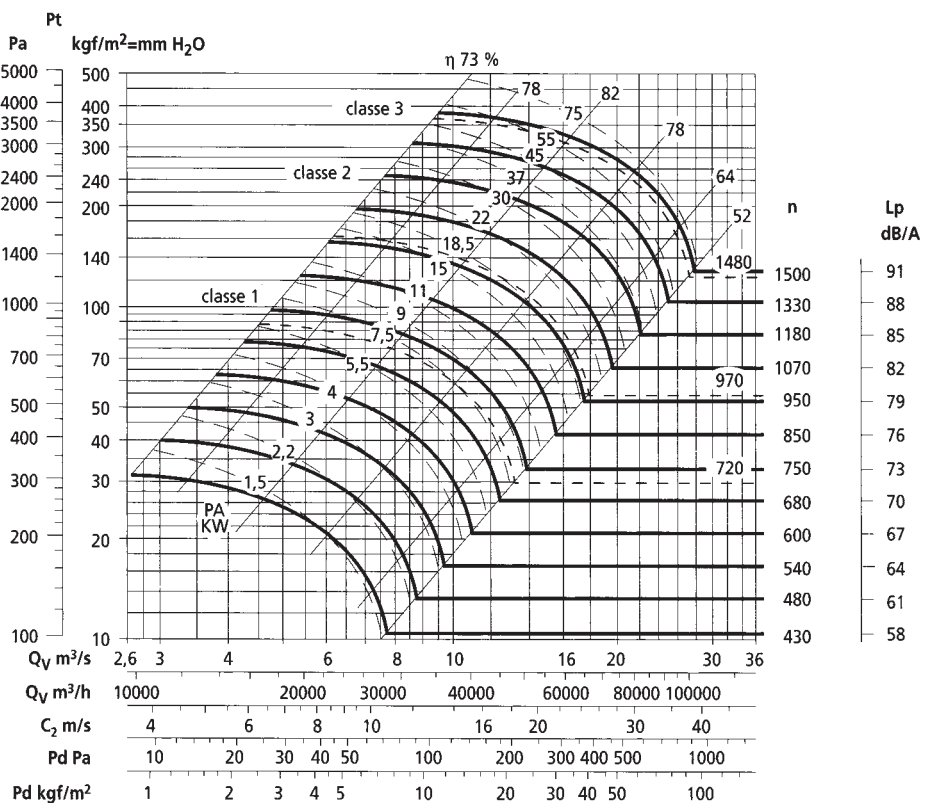
PD² = 78 kgf m²
GD² = 78 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 1000	1240	1600
100÷200°C	= 900	1120	1400
200÷300°C	= 800	1000	1240

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

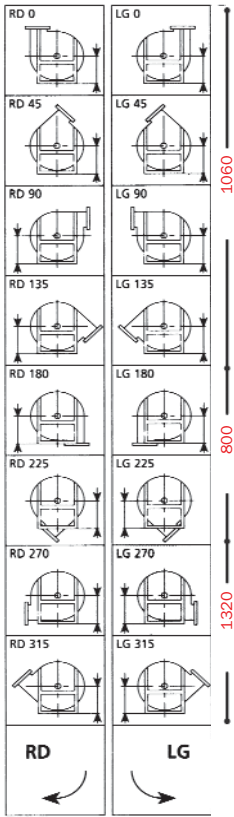
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



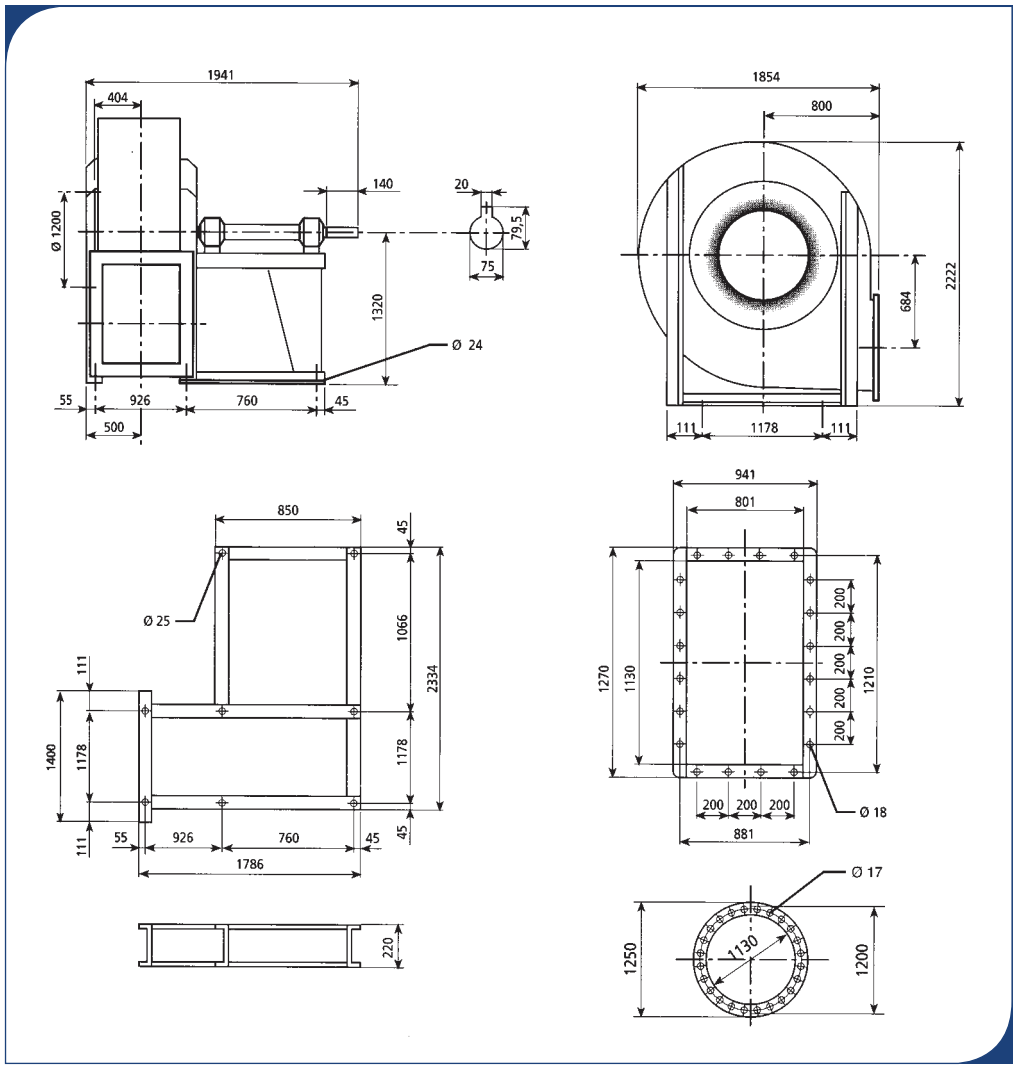
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 1120T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 870
Weight of ventilator in kgf 870

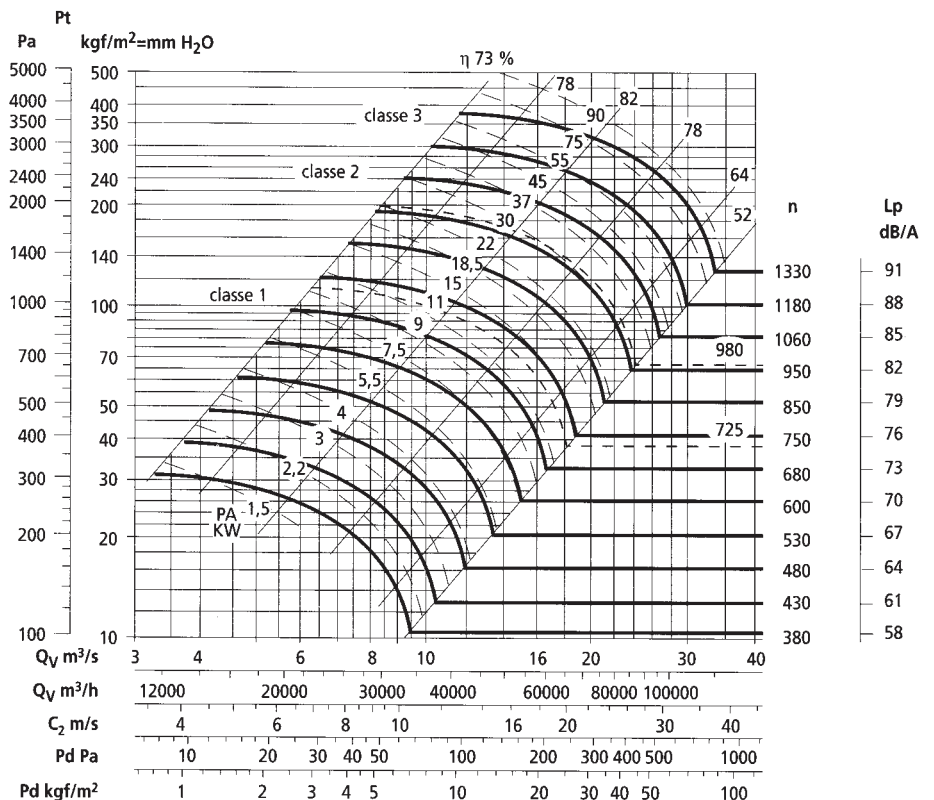
PD² = 134 kgf m²
GD² = 134 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 900	1130	1400
100÷200°C	= 800	1000	1250
200÷300°C	= 700	900	1130

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%

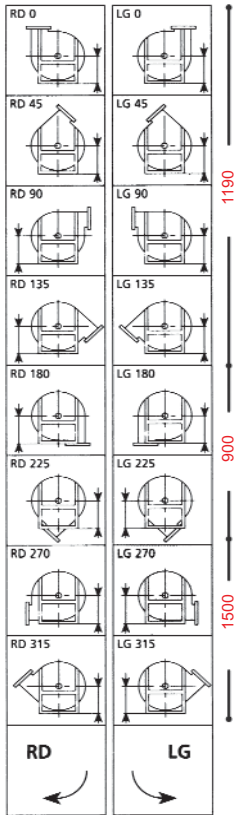




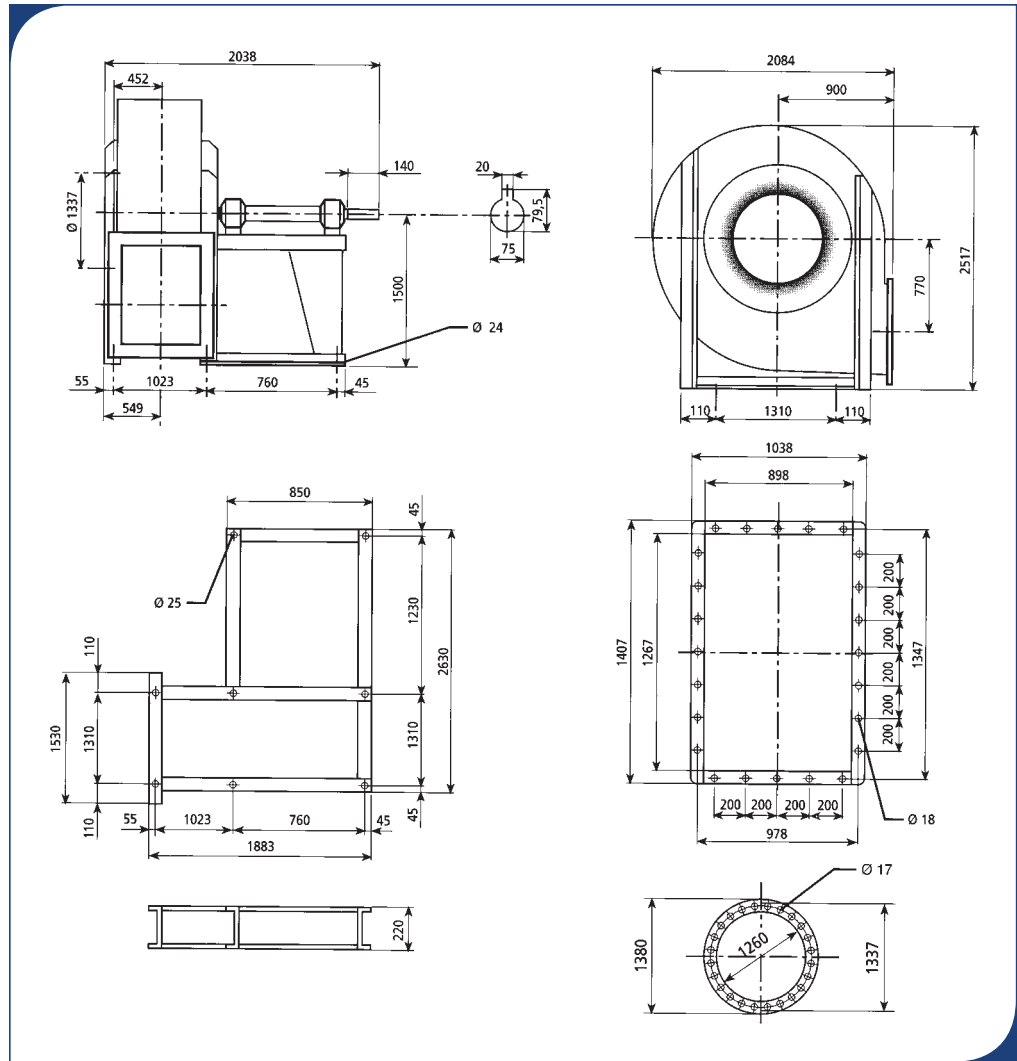
PRESTAZIONI VENTILATORI A TRASMISSIONE

BELT DRIVEN FANS PERFORMANCES

RL 1250T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 1110
Weight of ventilator in kgf 1110

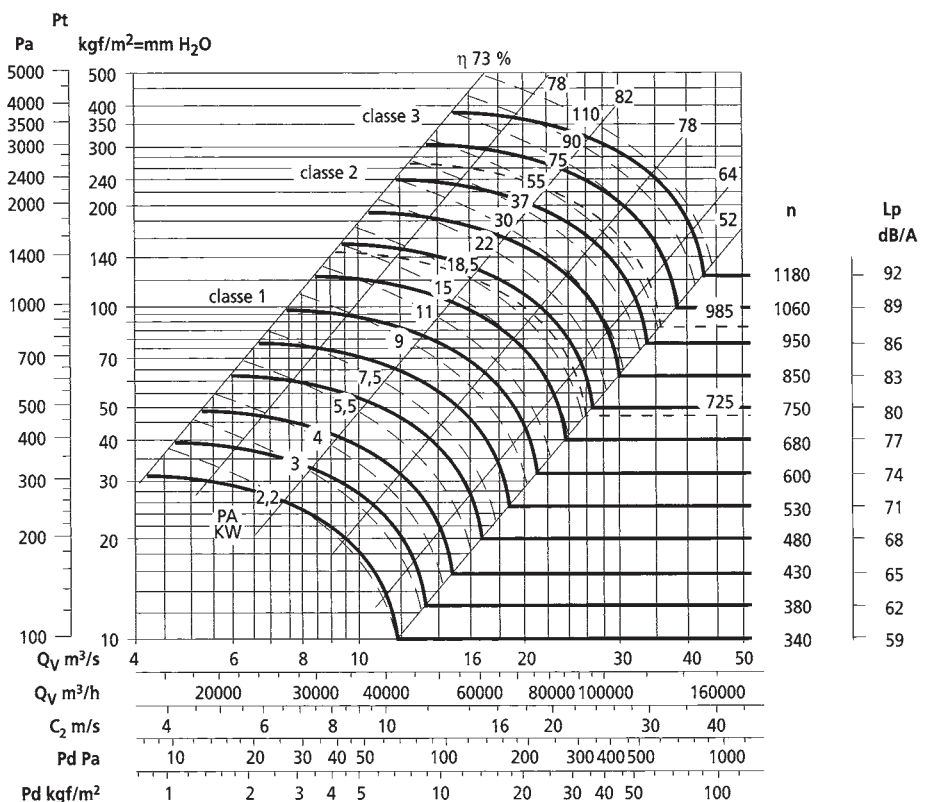
PD² = 238 kgf m²
GD² = 238 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 800	1000	1240
100÷200°C	= 700	900	1110
200÷300°C	= 600	800	1000

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

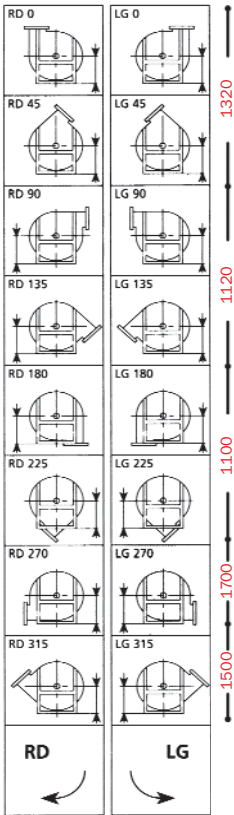
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



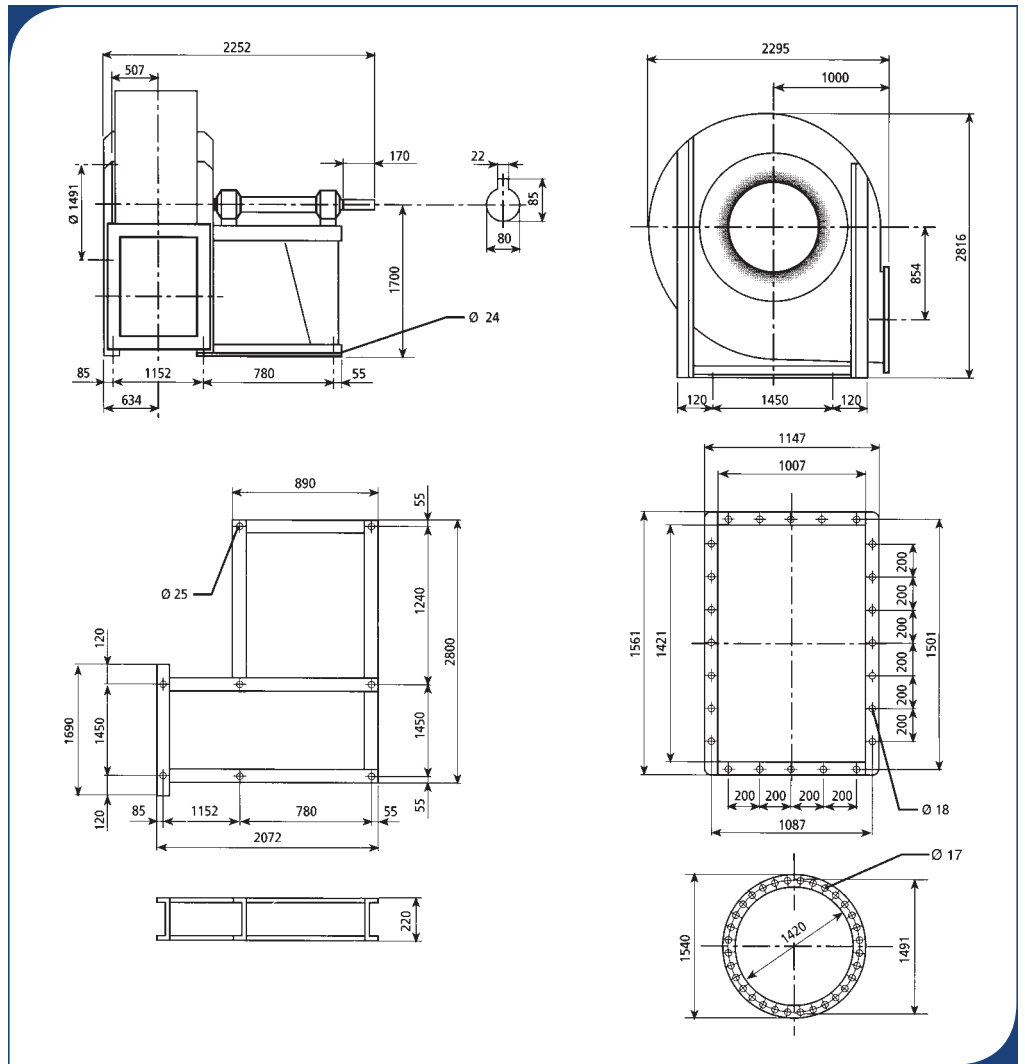
PRESTAZIONI VENTILATORI A TRASMISSIONE BELT BELT DRIVEN FANS PERFORMANCES



RL 1400T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 1580
Weight of ventilator in kgf 1580

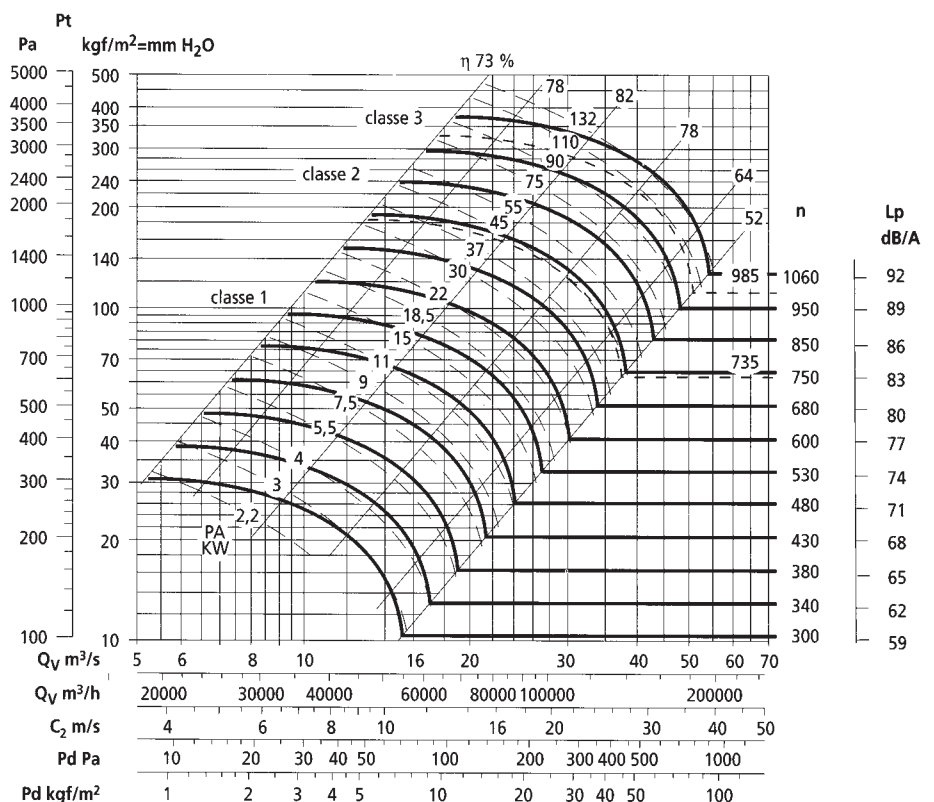
PD² = 379 kgf m²
GD² = 379 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 710	900	1110
100÷200°C	= 630	800	1000
200÷300°C	= 560	700	900

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

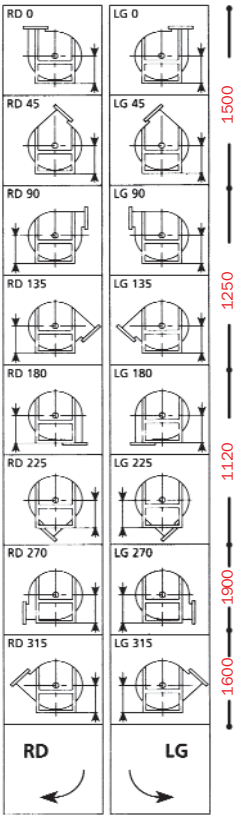
Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%



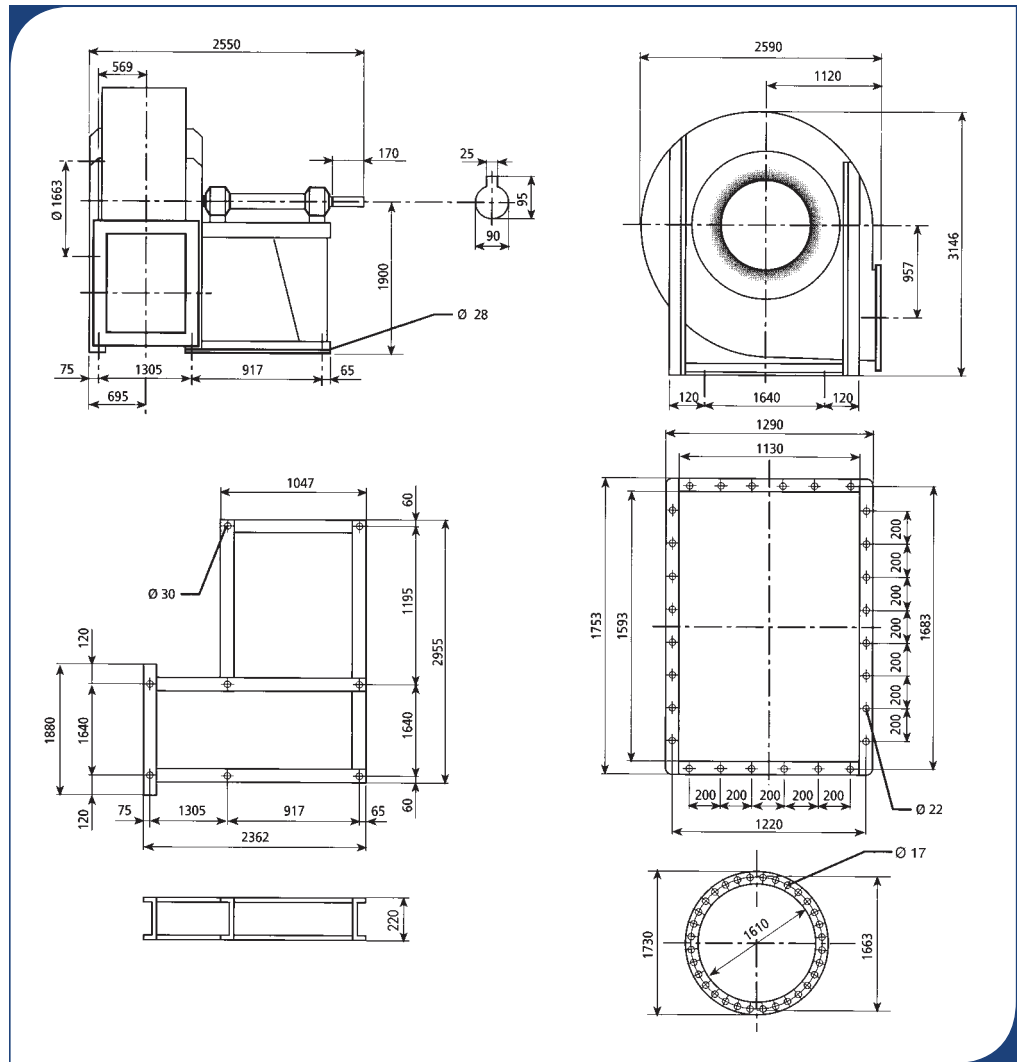


PRESTAZIONI VENTILATORI A TRASMISSIONE BELT DRIVEN FANS PERFORMANCES

RL 1600T



Il ventilatore **non** è orientabile
The fan is **not** revolvable



Peso ventilatore in kgf 2013
Weight of ventilator in kgf 2013

PD² = 633 kgf m²
GD² = 633 kgf m²

Massima velocità di rotazione
Maximum rotation speed

	Classe 1	Classe 2	Classe 3
<100°C	= 620	800	1000
100÷200°C	= 550	710	900
200÷300°C	= 500	620	800

Tolleranza sulla rumorosità + 3 dB(A)
Noise tolerance + 3 dB(A)

Tolleranza sulla potenza assorbita ± 3%
Absorbed power tolerance ± 3%

