

DIRECT DRIVE MOTOR

AB

Extremely robust, high pressure and single inlet centrifugal fans with sheet steel casing and impeller
Designed for clean or dusty air



*The images are provided only for illustrative purposes, the product may vary depending on its size, specifications and position.

- Fan:**
- Sheet steel casing.
 - Impeller with reaction blades in extremely robust sheet steel, specially designed for clean or dusty air.
 - Motor coupled directly.
 - All casings continuously welded.

Motor:

- IE3 efficiency motors for powers equal to or higher than 0.75 kW except single-phase, 2-speed and 8-poles.
- Class F motors with ball bearings and IP55 protection.
- Three-phase 230/400 V-50 Hz (up to 4 kW) and 400/690 V-50 Hz (powers higher than 4 kW).
- Maximum temperature of air to be carried: -25°C +90°C.

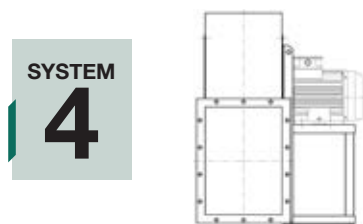
Finish:

- Anti-corrosive finish of polyester resin polymerised at 190°C, previously degreased with phosphate-free nanotechnological treatment.

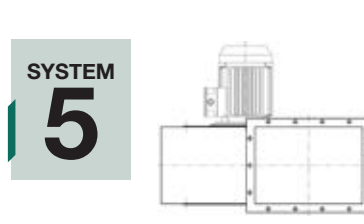
On request:

- Special windings for different voltages.
- Fan prepared for air transmission of up to +150°C.
- Special executions for temperatures of +300°C.
- Stainless steel fan.
- Category 2 ATEX certification.
- System 8 elastic coupling.

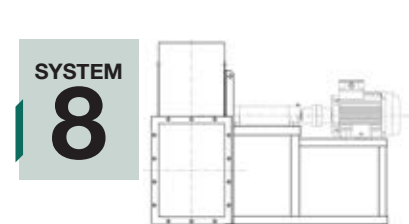
Direct drive motor construction method



Direct drive, impeller mounted on the motor shaft, mounted on the pedestal.



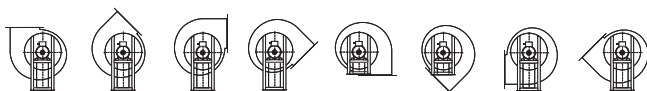
Direct drive, impeller mounted on the motor shaft, flange motor mounted on the fan casing.



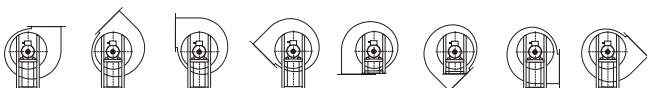
Elastic coupling drive, impeller mounted on the support shaft, mounted on the motor via an elastic coupling. Everything mounted together on a fan pedestal.

Orientations

RD 0 RD45 RD90 RD135 RD180 RD225 RD270 RD315



LG 0 LG45 LG90 LG135 LG180 LG225 LG270 LG315





BELT-DRIVEN MOTOR

AB/R

Belt-driven high pressure fans fitted with electric motors and a standardised set of pulleys, belts and protectors in accordance with standard ISO 13857
Designed for clean or dusty air



Motor:

- IE3 efficiency motors.
- Class F motors with ball bearings and IP55 protection.
- Three-phase 230/400 V-50 Hz (up to 4 kW) and 400/690 V-50 Hz (powers higher than 4 kW).
- Maximum temperature of air to be carried: -25°C +90°C.

Finish:

- Anti-corrosive finish of polyester resin polymerised at 190°C, previously degreased with phosphate-free nanotechnological treatment.

On request:

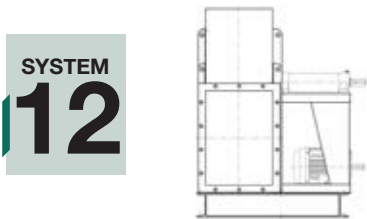
- Special windings for different voltages.
- Fan prepared for air transmission of up to +300°C.
- Stainless steel fan.
- Category 2 ATEX certification.
- System 8 elastic coupling.

Fan:

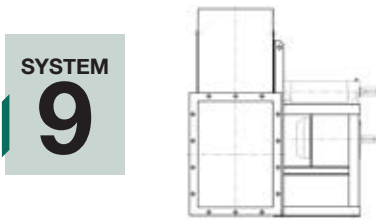
- Sheet steel casing.
- Impeller with reaction blades in extremely robust sheet steel, specially designed for clean or dusty air.
- Motor assembled on the general bench.
- All casings continuously welded

*The images are provided only for illustrative purposes, the product may vary depending on its size, specifications and position.

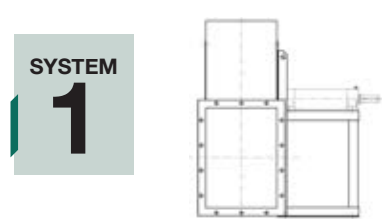
Belt-driven motor construction method



Transmission drive, identical to SYSTEM 1, with the motor and fan mounted on the common bench. Motor positions "W" or "Z" and exceptionally "X" or "Y".



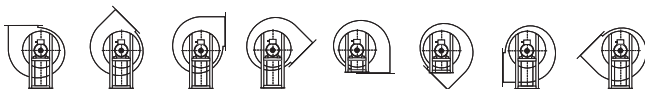
Transmission drive, identical to SYSTEM 1, with the motor mounted on the side of the pedestal, in position "W" or "Z".



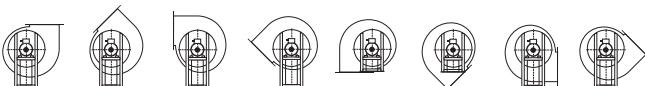
Transmission drive, impeller mounted on the support shaft. Support mounted on the pedestal.

Orientations

RD 0 RD45 RD90 RD135 RD180 RD225 RD270 RD315

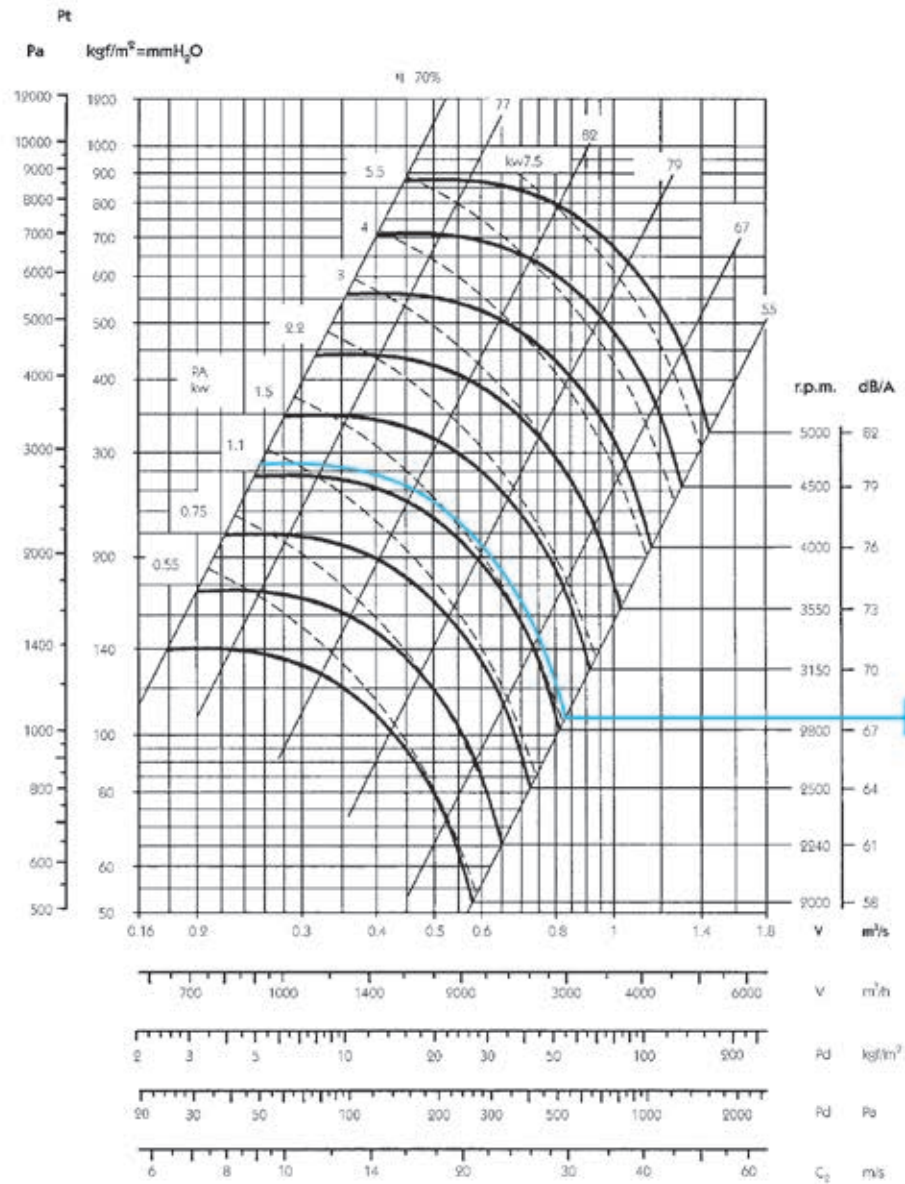


LG 0 LG45 LG90 LG135 LG180 LG225 LG270 LG315



Characteristic curves

AB 400



Flow margin ±5%
Noise level margin +3...5 dB
Margin of kW absorbed ±3%

Impulsion characteristics

Maximum admissible RPM

Class 1	
≤ 100°C	4500
101 ... 200°C	4000
201 ... 300°C	3550

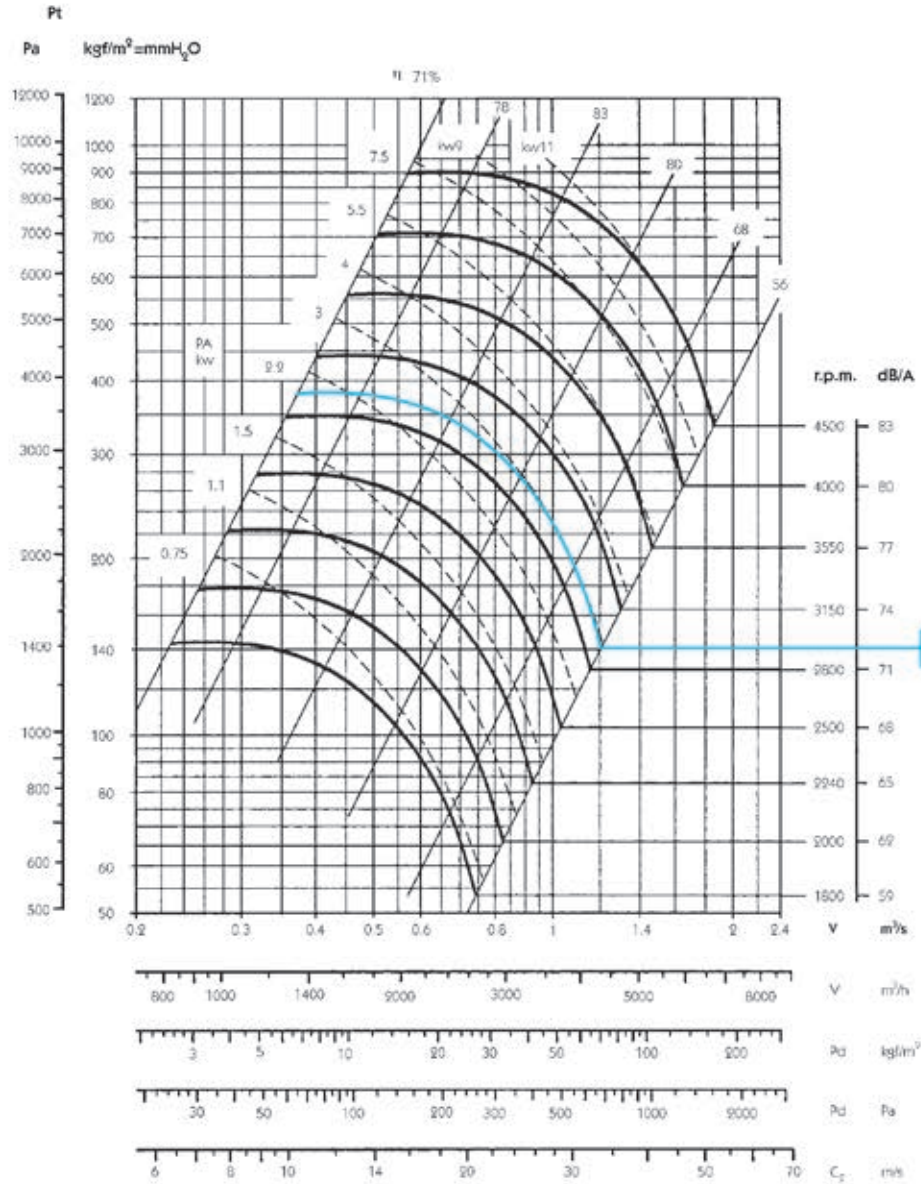
RPM

Characteristics for:
system 4 and 5 in direct
drive motor with 2/4/6/8
poles depending on the
model.



Characteristic curves

AB 450



Flow margin $\pm 5\%$
 Noise level margin $+3...5$ dB
 Margin of kW absorbed $\pm 3\%$

Impulsion characteristics

Maximum admissible RPM

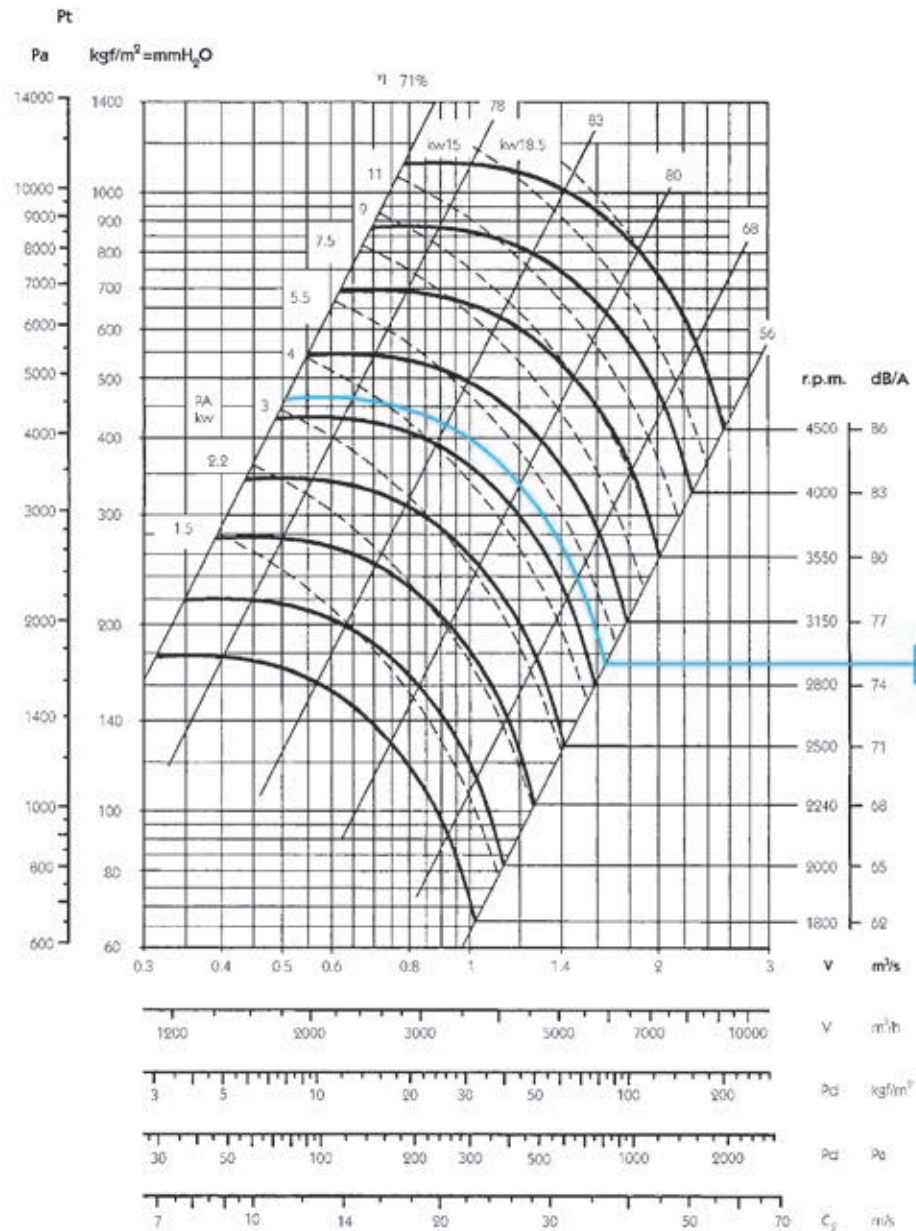
Class 1	
$\leq 100^\circ\text{C}$	4250
101 ... 200°C	3750
201 ... 300°C	3350

RPM

Characteristics for:
 system 4 and 5 in direct
 drive motor with 2/4/6/8
 poles depending on the
 model.

Characteristic curves

AB 500



Flow margin $\pm 5\%$
Noise level margin $+3...5$ dB
Margin of kW absorbed $\pm 3\%$

Impulsion characteristics

Maximum admissible RPM

Class 1	
$\leq 100^\circ\text{C}$	4000
101 ... 200°C	3550
201 ... 300°C	3150

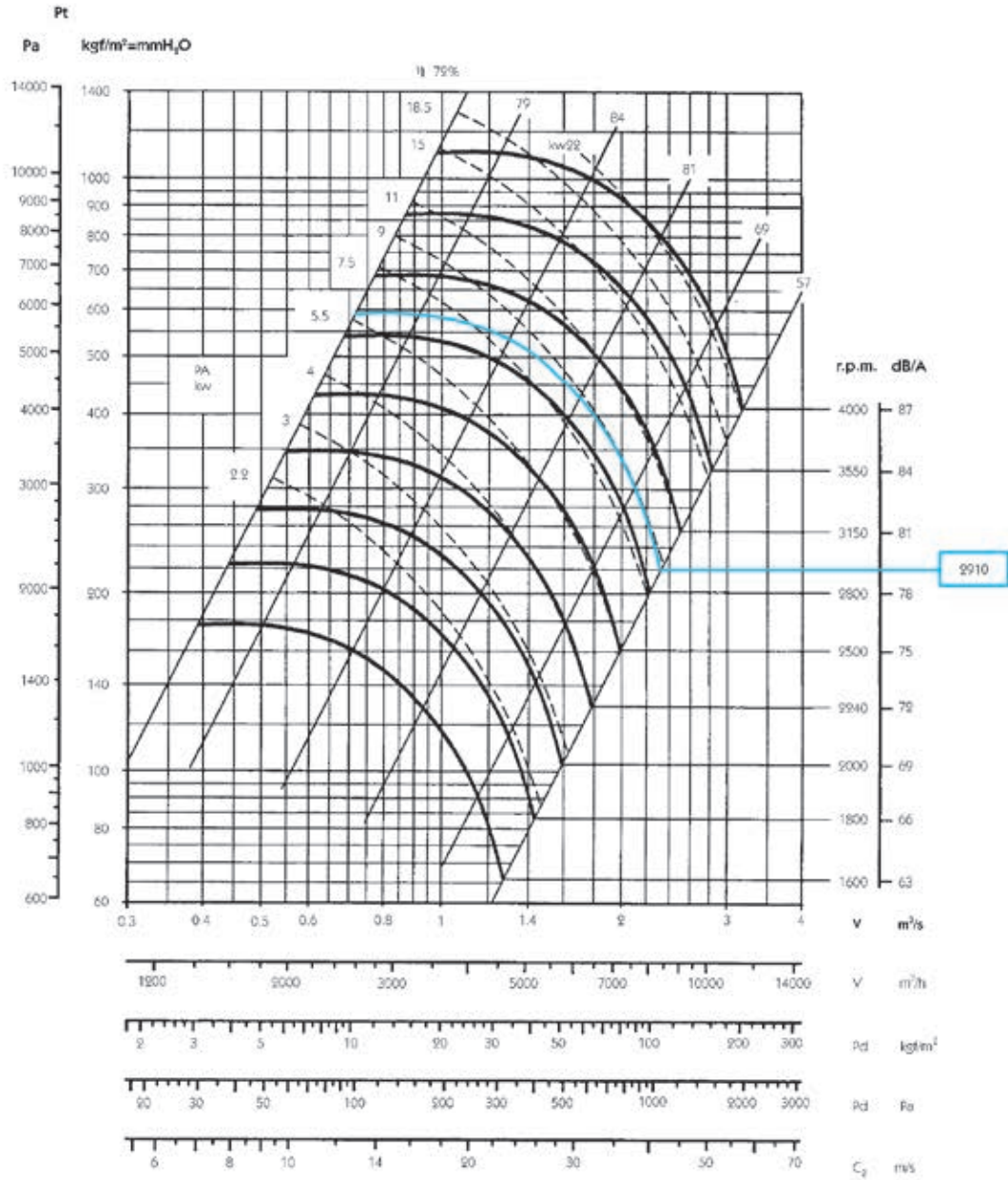
RPM

Characteristics for:
system 4 and 5 in direct
drive motor with 2/4/6/8
poles depending on the
model.



Characteristic curves

AB 560



Flow margin ±5%
 Noise level margin +3...5 dB
 Margin of kW absorbed ±3%

Impulsion characteristics

Maximum admissible RPM

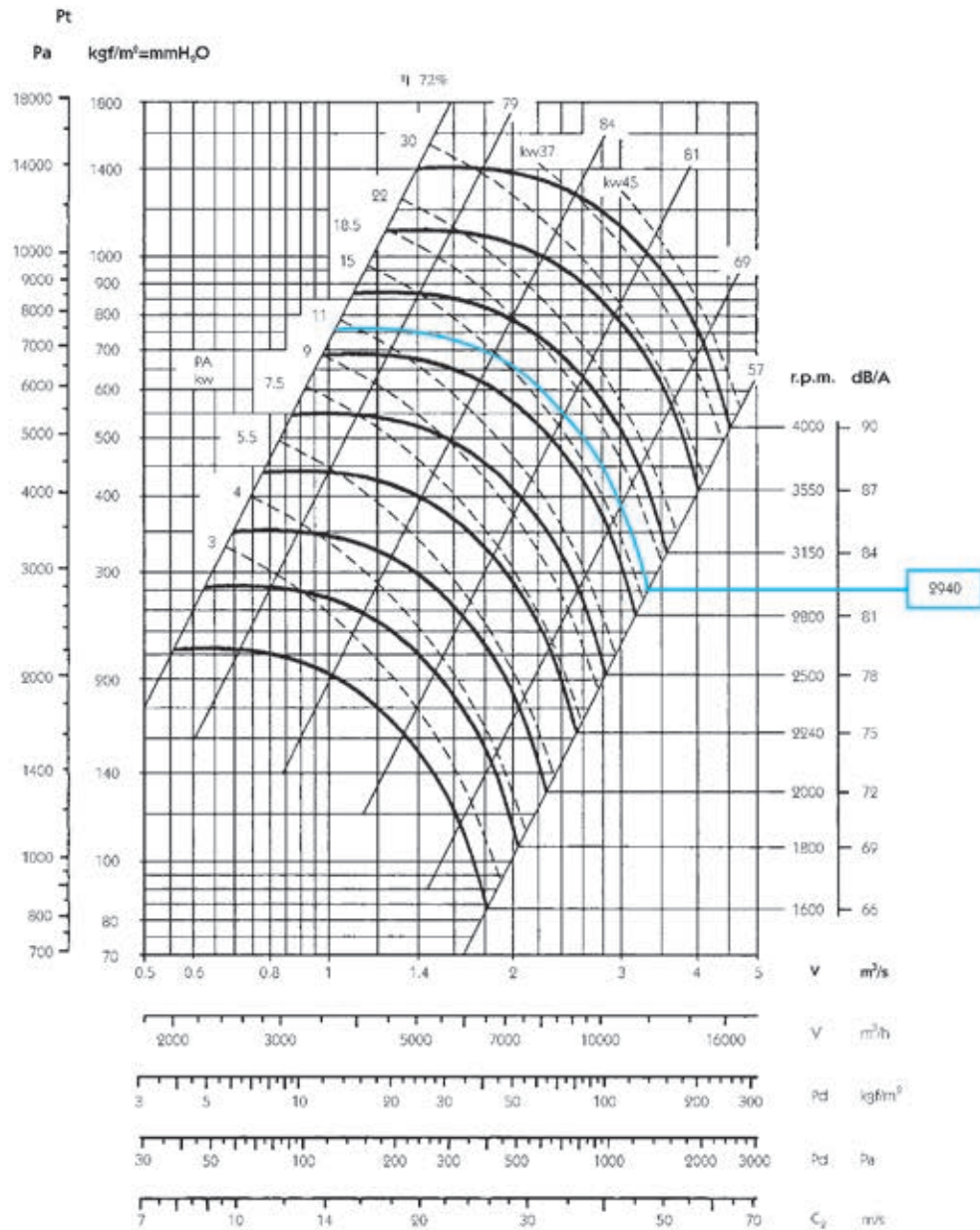
Class 1	
≤ 100°C	3750
101 ... 200°C	3350
201 ... 300°C	3000

RPM

Characteristics for:
 system 4 and 5 in direct
 drive motor with 2/4/6/8
 poles depending on the
 model.

Characteristic curves

AB 630



Flow margin $\pm 5\%$
Noise level margin $+3...5$ dB
Margin of kW absorbed $\pm 3\%$

Impulsion characteristics

Maximum admissible RPM

Class 1

$\leq 100^{\circ}\text{C}$	3550
101 ... 200 $^{\circ}\text{C}$	3150
201 ... 300 $^{\circ}\text{C}$	2800

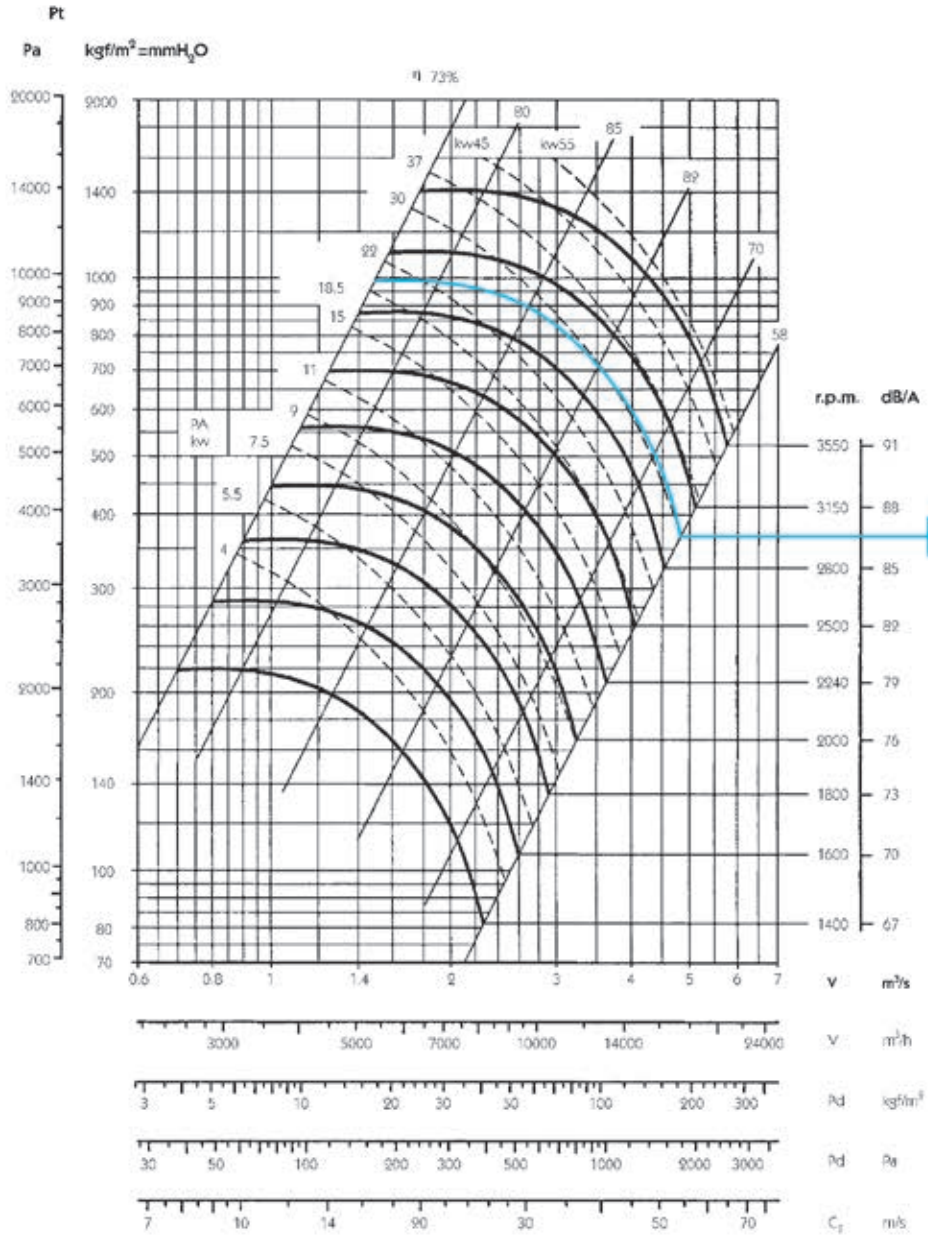
RPM

Characteristics for:
system 4 and 5 in direct
drive motor with 2/4/6/8
poles depending on the
model.



Characteristic curves

AB 710



Flow margin ±5%
 Noise level margin +3...5 dB
 Margin of kW absorbed ±3%

Impulsion characteristics

Maximum admissible RPM

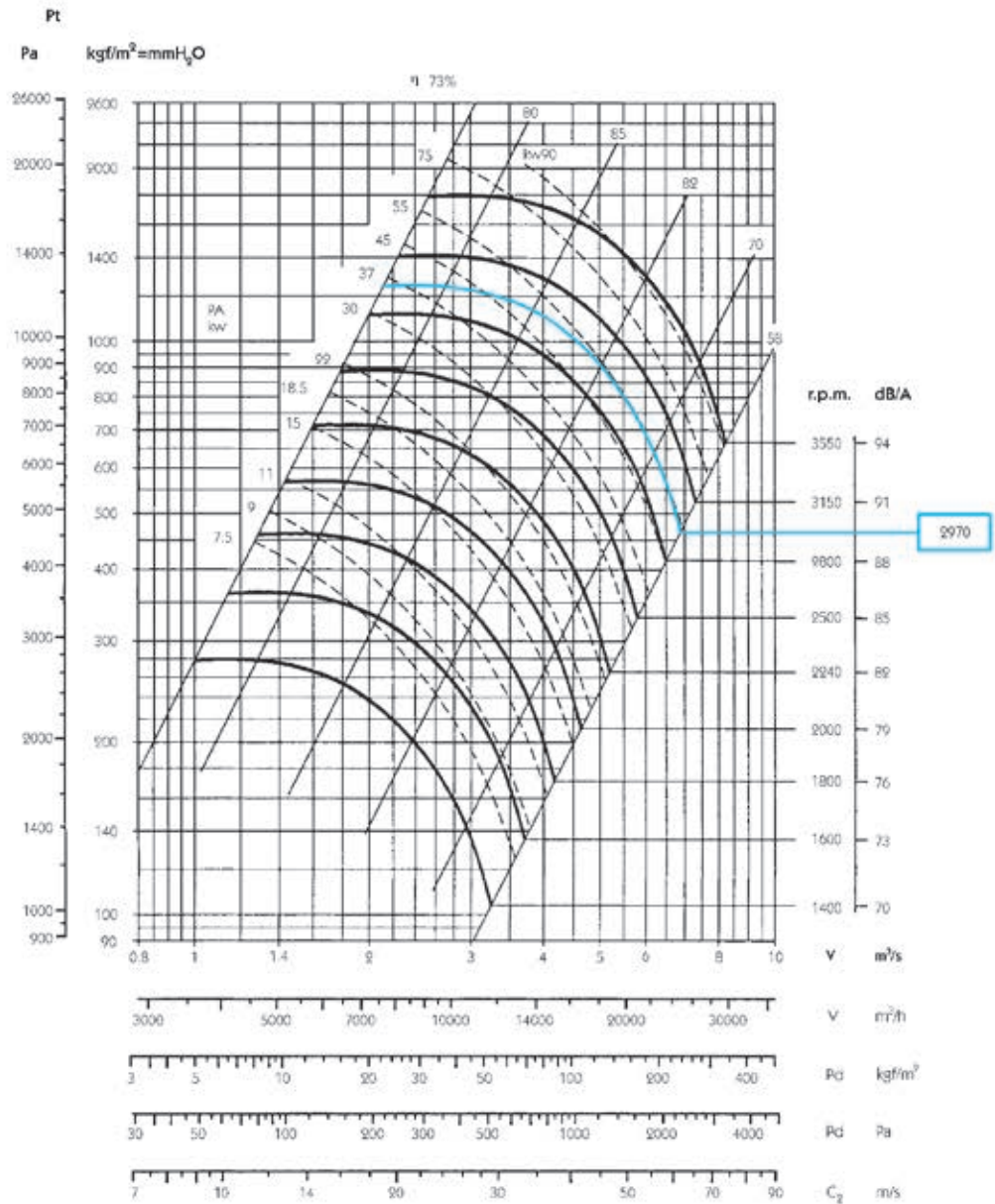
Class 1	
≤ 100°C	3350
101 ... 200°C	3000
201 ... 300°C	2650

RPM

Characteristics for:
 system 4 and 5 in direct
 drive motor with 2/4/6/8
 poles depending on the
 model.

Characteristic curves

AB 800



Flow margin ±5%
Noise level margin +3...5 dB
Margin of kW absorbed ±3%

Impulsion characteristics

Maximum admissible RPM

Class 1	
≤ 100°C	3150
101 ... 200°C	2800
201 ... 300°C	2500

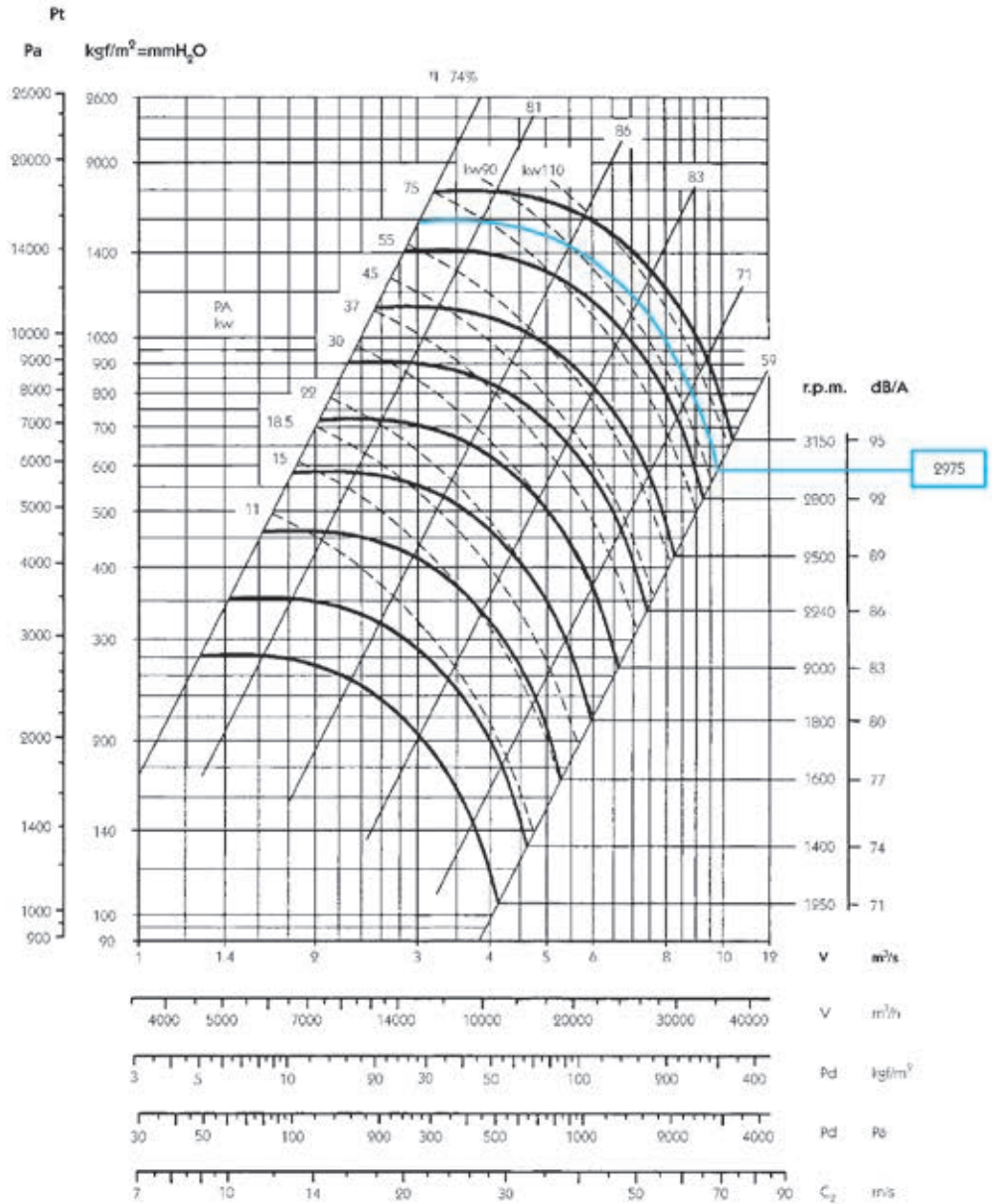
RPM

Characteristics for:
system 4 and 5 in direct
drive motor with 2/4/6/8
poles depending on the
model.



Characteristic curves

AB 900



Flow margin ±5%
 Noise level margin +3...5 dB
 Margin of kW absorbed ±3%

Impulsion characteristics

Maximum admissible RPM

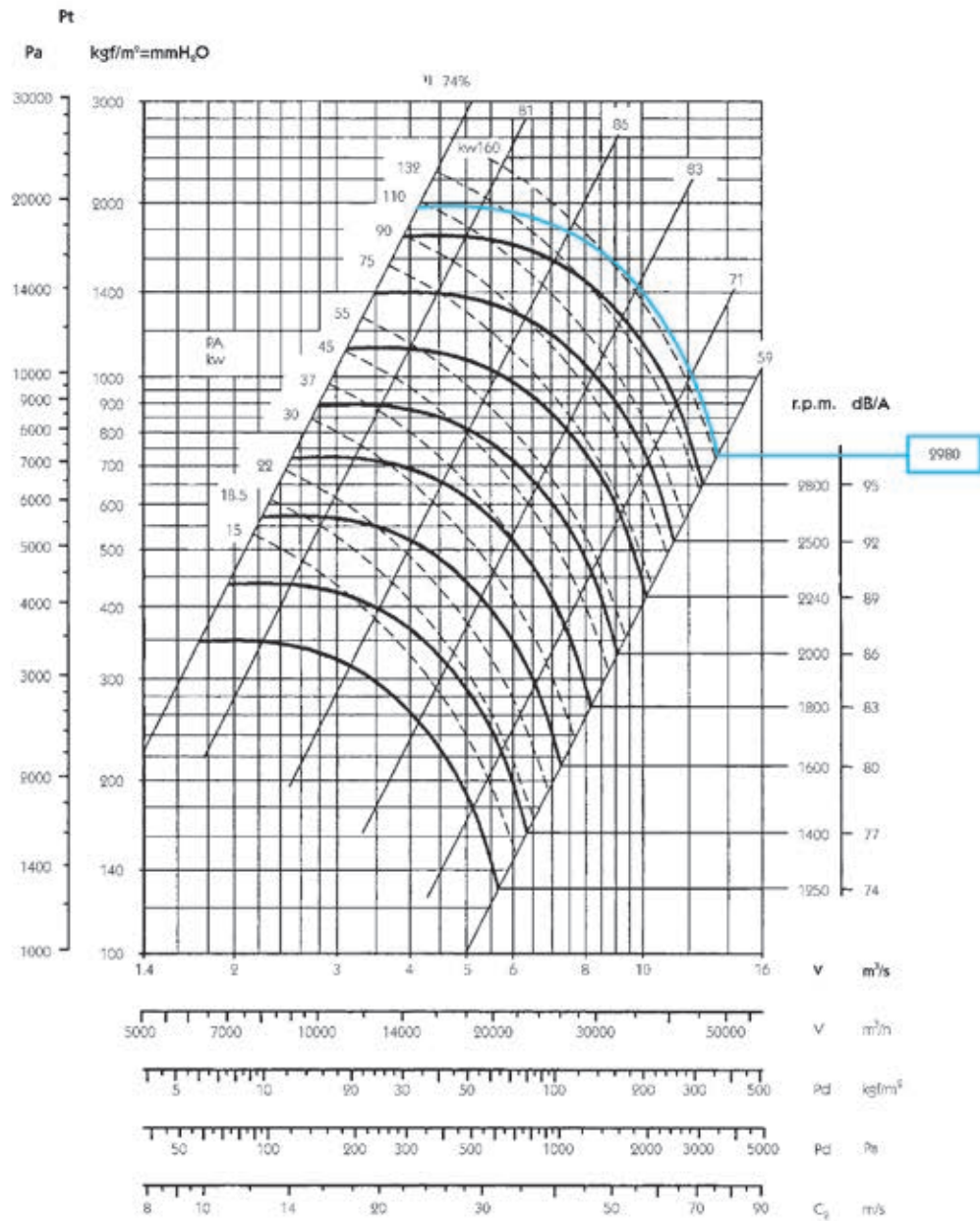
Class 1	
≤ 100°C	3000
101 ... 200°C	2650
201 ... 300°C	2360

RPM

Characteristics for:
 system 4 and 5 in direct
 drive motor with 2/4/6/8
 poles depending on the
 model.

Characteristic curves

AB 1000



Flow margin ±5%
Noise level margin +3...5 dB
Margin of kW absorbed ±3%

Impulsion characteristics

Maximum admissible RPM

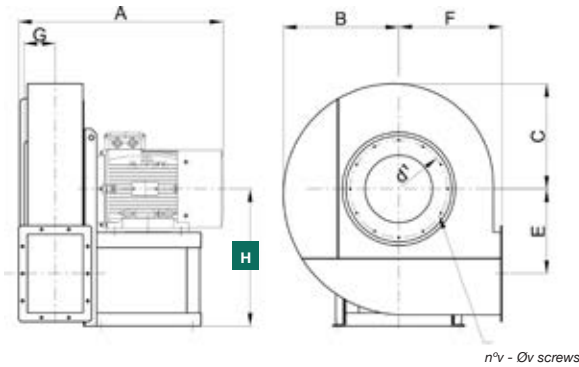
Class 1	
≤ 100°C	2800
101 ... 200°C	2500
201 ... 300°C	2240

RPM

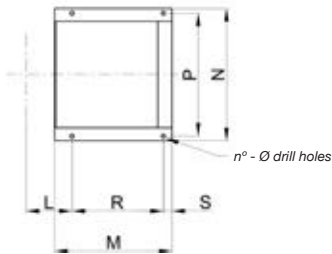
Characteristics for:
system 4 and 5 in direct
drive motor with 2/4/6/8
poles depending on the
model.

Dimensions mm

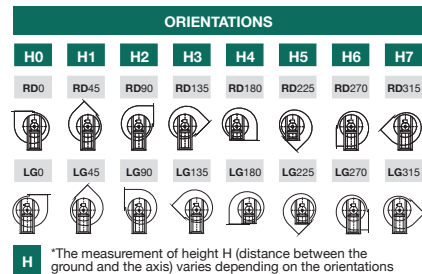
AB 400...1000



n°v - Øv screws

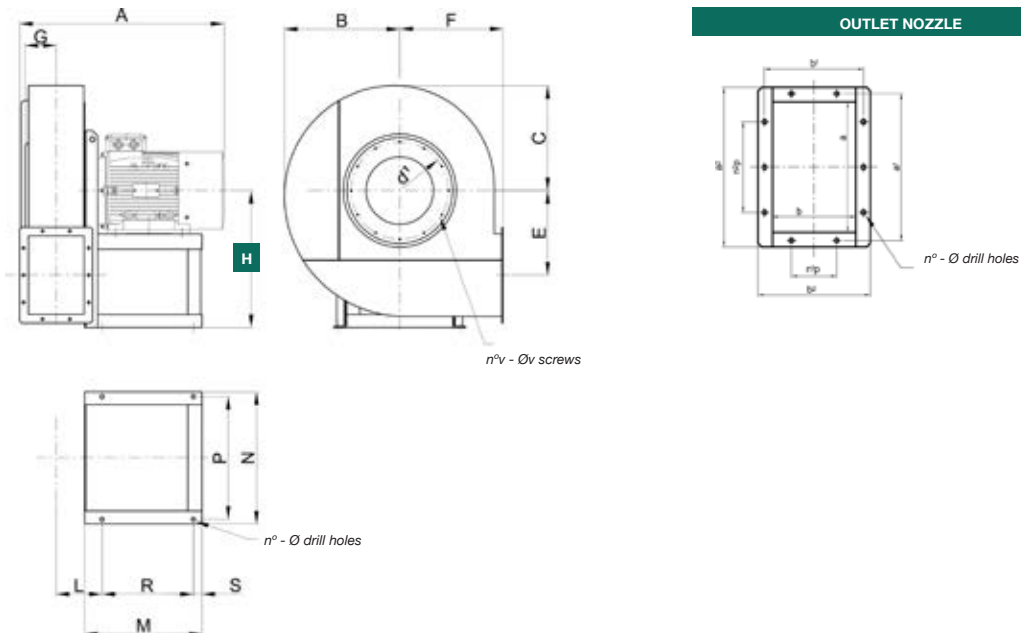


n° - Ø drill holes



MOD.	FRAME	A*	B	C	E	F	G	HO-1-2-3	H4-5	H6-7	L	M*	N	P	R*	S	n°	Φ	d ¹	n°v	Φv
AB 400	90 L/2	480	305	285	217	280	88	375	280	375	126	215	269	245	140	25	4	10	241	8	M6
AB 450	112 M/2	525	335	310	242	300	97	400	300	400	135	260	312	280	185	25	4	12	292	8	M8
AB 500/B	112 M/2	545	375	345	272	335	106	450	335	450	145	260	312	280	185	25	4	12	332	8	M8
AB 500/B	132 SA/2	635	375	345	272	335	106	450	335	450	145	320	342	310	245	25	4	12	332	8	M8
AB 500/A	132 SA/2	635	375	345	272	335	106	450	335	450	145	320	342	310	245	25	4	12	332	8	M8
AB 500/A	132 SB/2	635	375	345	272	335	106	450	335	450	145	320	342	310	245	25	4	12	332	8	M8
AB 560/B	132 SB/2	660	425	385	308	375	117	500	375	500	156	320	342	310	245	25	4	12	366	8	M8
AB 560/B	160 MA/2	685	425	385	308	375	117	500	375	500	156	320	342	310	245	25	4	12	366	8	M8
AB 560/A	160 MA/2	730	425	385	308	375	117	500	375	500	156	425	440	400	345	30	4	14	366	8	M8
AB 630/B	160 MB/2	755	475	430	348	425	129	560	425	560	168	425	440	400	345	30	4	14	405	8	M8
AB 630/A	160 MB/2	755	475	430	348	425	129	560	425	560	168	425	440	400	345	30	4	14	405	8	M8
AB 630/A	160 L/2	835	475	430	348	425	129	560	425	560	168	425	440	400	345	30	4	14	405	8	M8
AB 710/B	180 M/2	900	525	485	389	475	143	630	475	630	201	470	550	510	370	30	4	17	448	12	M8
AB 710/B	200 LA/2	960	525	485	389	475	143	630	475	630	211	540	608	565	420	40	4	19	448	12	M8
AB 710/A	200 LA/2	960	525	485	389	475	143	630	475	630	211	540	608	565	420	40	4	19	448	12	M8
AB 710/A	200 LB/2	960	525	485	389	475	143	630	475	630	211	540	608	565	420	40	4	19	448	12	M8
AB 800/B	225 M/2	1045	595	545	440	530	159	710	530	710	228	550	668	625	430	40	4	19	497	12	M8
AB 800/B	250 M/2	1120	595	545	440	530	159	710	530	710	228	620	704	645	490	50	4	19	497	12	M8
AB 800/A	250 M/2	1120	595	545	440	530	159	710	530	710	228	620	704	645	490	50	4	19	497	12	M8
AB 800/A	280 S/2	1245	595	545	440	530	159	710	530	710	228	740	784	725	610	50	4	21	497	12	M8
AB 900/B	280 S/2	1280	665	620	496	600	176	800	600	800	245	740	784	725	610	50	4	21	551	12	M8
AB 900/B	280 M/2	1280	665	620	496	600	176	800	600	800	245	740	784	725	610	50	4	21	551	12	M8
AB 900/A	280 M/2	1280	665	620	496	600	176	800	600	800	245	740	784	725	610	50	4	21	551	12	M8
AB 900/A	315 S/2	1280	665	620	496	600	176	800	600	800	245	800	890	810	670	50	4	21	551	12	M8
AB 1000/B	315 MA/2	1435	745	695	556	670	195	900	670	900	265	800	890	810	670	50	4	21	629	12	M8
AB 1000/B	315 MB/2	1435	745	695	556	670	195	900	670	900	265	800	890	810	670	50	4	21	629	12	M8
AB 1000/A	315 MB/2	1435	745	695	556	670	195	900	670	900	265	800	890	810	670	50	4	21	629	12	M8
AB 1000/A	315 MC/2	1435	745	695	556	670	195	900	670	900	265	800	890	810	670	50	4	21	629	12	M8

(*) For "HIGH TEMP." constructions, elevations "A-M-R" + 50 mm.
(kg) = Weight of fan with motor.
WD² = Moment of inertia of the impeller, expressed in kg x m²

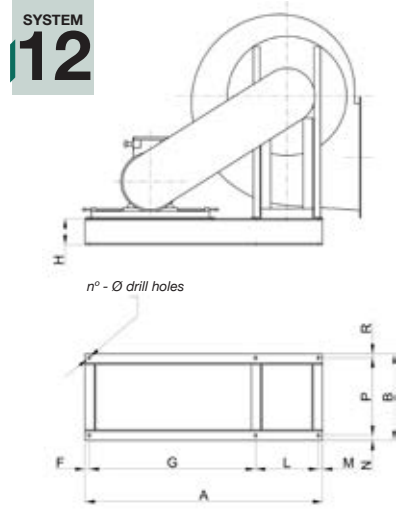
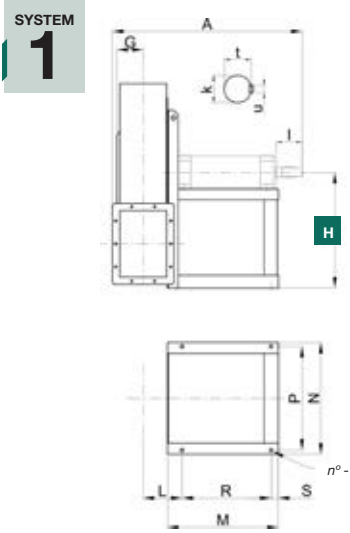
Dimensions mm
**SYSTEM
4**
AB 400...1000


OUTLET NOZZLE												
MOD.	a	b	a ¹	b ¹	a ²	b ²	n ¹ p	n ² p	n ¹ f	Øf	kg	WD ²
AB 400	205	146	241	182	275	216	1-112	1-112	8	12	55	0.6
AB 450	229	164	265	200	299	234	1-112	1-112	8	12	85	1
AB 500/B	256	183	292	219	326	253	1-112	2-112	10	12	100	1.5
AB 500/B	256	183	292	219	326	253	1-112	2-112	10	12	115	1.5
AB 500/A	256	183	292	219	326	253	1-112	2-112	10	12	117	1.7
AB 500/A	256	183	292	219	326	253	1-112	2-112	10	12	120	1.7
AB 560/B	288	205	332	249	368	285	1-125	2-125	10	12	140	2.3
AB 560/B	288	205	332	249	368	285	1-125	2-125	10	12	145	2.3
AB 560/A	288	205	332	249	368	285	1-125	2-125	10	12	175	2.7
AB 630/B	322	229	366	273	402	309	1-125	2-125	10	12	205	4
AB 630/A	322	229	366	273	402	309	1-125	2-125	10	12	220	4.5
AB 630/A	322	229	366	273	402	309	1-125	2-125	10	12	240	4.5
AB 710/B	361	256	405	300	441	336	1-125	2-125	10	12	280	7
AB 710/B	361	256	405	300	441	336	1-125	2-125	10	12	400	7
AB 710/A	361	256	405	300	441	336	1-125	2-125	10	12	405	8.6
AB 710/A	361	256	405	300	441	336	1-125	2-125	10	12	410	8.6
AB 800/B	404	288	448	332	484	368	2-125	3-125	14	12	490	12
AB 800/B	404	288	448	332	484	368	2-125	3-125	14	12	560	12
AB 800/A	404	288	448	332	484	368	2-125	3-125	14	12	565	15.5
AB 800/A	404	288	448	332	484	368	2-125	3-125	14	12	670	15.5
AB 900/B	453	322	497	366	533	402	2-125	3-125	14	12	880	18
AB 900/B	453	322	497	366	533	402	2-125	3-125	14	12	910	18
AB 900/A	453	322	497	366	533	402	2-125	3-125	14	12	915	20.5
AB 900/A	453	322	497	366	533	402	2-125	3-125	14	12	1080	20.5
AB 1000/B	507	361	551	405	587	441	2.125	3.125	14	12	1150	35
AB 1000/B	507	361	551	405	587	441	2.125	3.125	14	12	1200	35
AB 1000/A	507	361	551	405	587	441	2.125	3.125	14	12	1210	50
AB 1000/A	507	361	551	405	587	441	2.125	3.125	14	12	1280	50

(*) For "HIGH TEMP." constructions, elevations "A-M-R" + 50 mm.
 (kg) = Weight of fan with motor.
 WD² = Moment of inertia of the impeller, expressed in kg x m²

Dimensions mm

AB 400...1000



MOD.	A*	B	C	E	F	G	H0-1-2-3	H4-5	H6-7	L
AB 400	745	305	285	217	280	88	375	280	375	126
AB 450	865	335	310	242	300	97	400	300	400	135
AB 500	885	375	345	272	335	106	450	335	450	145
AB 560	920	425	385	308	375	117	500	375	500	156
AB 630	945	475	430	348	425	129	560	425	560	168
AB 710	1060	535	485	389	475	143	530	475	630	181
AB 800	1145	595	545	440	530	159	600	530	710	198
AB 900	1260	665	620	496	600	176	670	600	800	215
AB 1000	1565	745	695	556	670	195	750	670	900	285

MOD.	A	B*	H	F	G	L	M	N	P*
AB 400	900	450	120	20	550	310	20	25	400
AB 450	1055	530	120	25	680	330	20	25	480
AB 500	1055	530	120	25	680	330	20	25	480
AB 560	1265	485	160	25	830	385	25	30	430
AB 630	1445	550	160	25	1010	385	25	30	495
AB 710	1505	575	180	30	1050	395	30	30	515
AB 800	1775	700	180	30	1280	435	30	30	640
AB 900	1880	750	180	30	1320	500	30	35	680
AB 1000	2100	850	180	35	1230	800	35	35	780

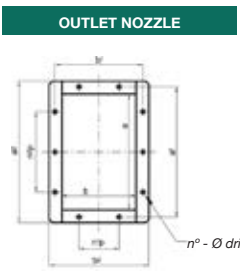
MOD.	M*	N	P	R*	S	n°	Φ	k	l	t	u
AB 400	480	350	310	400	30	4	14	28 K6	60	31	8
AB 450	560	370	330	480	30	4	14	38 K6	80	41	10
AB 500	560	370	330	480	30	4	14	38 K6	80	41	10
AB 560	520	438	385	430	40	4	17	42 K6	110	45	12
AB 630	520	438	385	430	40	4	17	48 K6	110	51.5	14
AB 710	605	456	395	515	40	4	19	48 K6	110	51.5	14
AB 800	655	496	435	565	40	4	19	55 m6	110	59	16
AB 900	705	564	500	605	50	4	19	65 m6	140	69	18
AB 1000	940	880	820	780	60	4	24	80 m6	170	85	22

MOD.	R	n°	Φ	kg
AB 400	25	6	14	40
AB 450	25	6	14	45
AB 500	25	6	14	45
AB 560	25	6	17	70
AB 630	25	6	17	90
AB 710	30	6	19	100
AB 800	30	6	19	130
AB 900	35	6	19	185
AB 1000	35	6	24	190

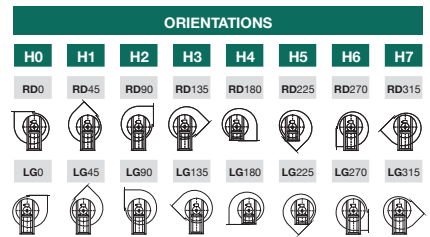
MOD.	d¹	n°v	Φv	kg	WD²
AB 400	241	8	M6	60	0.6
AB 450	292	8	M8	75	1
AB 500	332	8	M8	90	1.7
AB 560	366	8	M8	125	2.7
AB 630	405	8	M8	170	4.5
AB 710	448	12	M8	220	8.6
AB 800	497	12	M8	300	15.5
AB 900	551	12	M8	500	20.5
AB 1000	629	12	M8	850	50

(*) For "HIGH TEMP." constructions in models 400 to 800, elevations "B-P" + 50 mm.
kg = Weight of the support base

(*) For "HIGH TEMP." constructions in models 400 to 800, elevations "A-M-R" + 50 mm.
(kg) = Weight of fan without motor.
WD² = Moment of inertia of the impeller, expressed in kg x m²



MOD.	a	b	a¹	b¹	a²	b²	n¹p	n²f	Φf
AB 400	205	146	241	182	275	216	1-112	1-112	8 12
AB 450	229	164	265	200	299	234	1-112	1-112	8 12
AB 500	256	183	292	219	326	253	1-112	2-112	10 12
AB 560	288	205	332	249	368	285	1-125	2-125	10 12
AB 630	322	229	366	273	402	309	1-125	2-125	10 12
AB 710	361	256	405	300	441	336	1-125	2-125	10 12
AB 800	404	288	448	332	484	368	2-125	3-125	14 12
AB 900	453	322	497	366	533	402	2-125	3-125	14 12
AB 1000	507	361	551	405	587	441	2-125	3-125	14 12

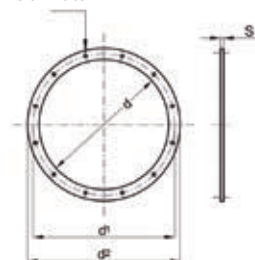


H *The measurement of height H (distance between the ground and the axis) varies depending on the orientations

Accessories

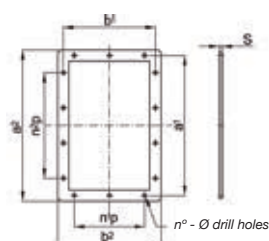
Inlet counter-flange

n° - \varnothing drill holes



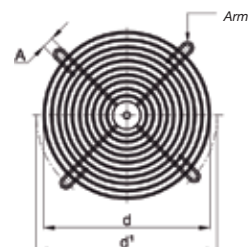
MOD.	d	d'	d''	n°	Φ	s	kg
AB 400	229	265	299	8	9	4	0.8
AB 450	255	292	325	8	11	4	1
AB 500	286	332	366	8	11	5	1.6
AB 560	321	366	401	8	11	5	1.8
AB 630	361	405	441	8	11	5	2
AB 710	406	448	486	12	11	5	2.2
AB 800	456	497	536	12	11	5	2.5
AB 900	506	551	586	12	11	5	2.7
AB 1000	568	629	668	12	11	6	4.6

Impulsion counter-flange



MOD.	a	b	a'	b'	a''	b''	n°p	n°p	n°	Φ	s	kg
AB 400	205	146	241	182	275	216	1-112	1-112	8	12	4	0.9
AB 450	229	164	265	200	299	234	1-112	1-112	8	12	4	1
AB 500	256	183	292	219	326	253	1-112	2-112	10	12	4	1.1
AB 560	288	205	332	249	368	285	1-125	2-125	10	12	5	1.8
AB 630	322	229	366	273	402	309	1-125	2-125	10	12	5	2
AB 710	361	256	405	300	441	336	1-125	2-125	10	12	5	2.2
AB 800	404	288	448	332	484	368	2-125	3-125	14	12	5	2.4
AB 900	453	322	497	366	533	402	2-125	3-125	14	12	5	2.7
AB 1000	507	361	551	405	587	441	2-125	3-125	14	12	5	3

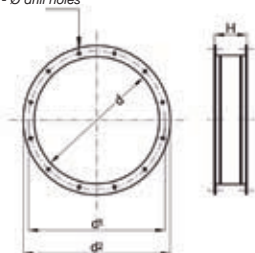
Inlet protection net



MOD.	d	d'	A	n°	kg
AB 400	229	265	9	4	0.25
AB 450	255	292	11	4	0.3
AB 500	286	332	11	4	0.35
AB 560	321	366	11	4	0.4
AB 630	361	405	11	8	0.7
AB 710	406	448	11	8	0.8
AB 800	456	497	11	8	0.9
AB 900	506	551	11	8	1
AB 1000	568	629	11	8	1.2

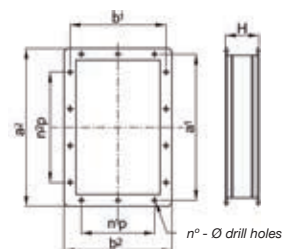
Inlet anti-vibration seal

n° - \varnothing drill holes



MOD.	d	d'	d''	n°	Φ	H	kg
AB 400	229	265	299	8	9	200	2
AB 450	255	292	325	8	11	200	2.2
AB 500	286	332	366	8	11	200	3.4
AB 560	321	366	401	8	11	200	3.8
AB 630	361	405	441	8	11	200	4.2
AB 710	406	448	486	12	11	200	4.6
AB 800	456	497	536	12	11	200	5.1
AB 900	506	551	586	12	11	200	5.6
AB 1000	568	629	668	12	11	200	9.4

Impulsion anti-vibration seal

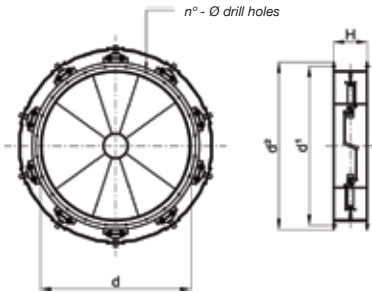


MOD.	a	b	a'	b'	a''	b''	n°p	n°p	n°	Φ	H	kg
AB 400	205	146	241	182	275	216	1-112	1-112	8	12	200	2
AB 450	229	164	265	200	299	234	1-112	1-112	8	12	200	2.2
AB 500	256	183	292	219	326	253	1-112	2-112	10	12	200	2.4
AB 560	288	205	332	249	368	285	1-125	2-125	10	12	200	3.8
AB 630	322	229	366	273	402	309	1-125	2-125	10	12	200	4.2
AB 710	361	256	405	300	441	336	1-125	2-125	10	12	200	4.6
AB 800	404	288	448	332	484	368	2-125	3-125	14	12	200	5
AB 900	453	322	497	366	533	402	2-125	3-125	14	12	200	5.6
AB 1000	507	361	551	405	587	441	2-125	3-125	14	12	200	6.2



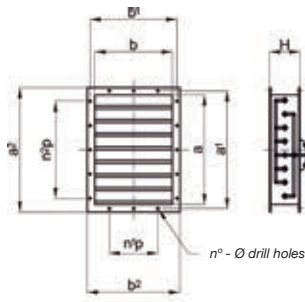
Accessories

Flow regulator at the inlet



MOD.	d	d ¹	d ²	n°	Φ	H	kg
AB 560	321	366	401	8	11	200	24
AB 630	361	405	441	8	11	250	26
AB 710	406	448	486	12	11	250	30
AB 800	456	497	536	12	11	250	32
AB 900	506	551	586	12	11	250	45
AB 1000	568	629	668	12	11	250	50

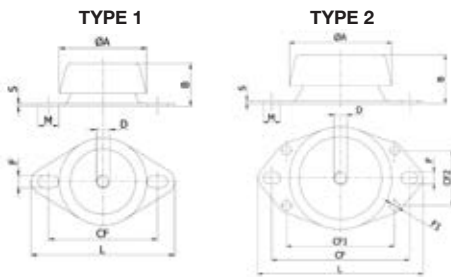
Opposite facing fin type damper



MOD.	a	b	a ¹	b ¹	a ²	b ²	n ¹ p	n ² p	n°	Φ	H (1)	H (2)	kg (1)	kg (2)
AB 630	322	229	366	273	402	309	1-125	2-125	10	12	220	250	11	12
AB 710	361	256	405	300	441	336	1-125	2-125	10	12	220	250	14	15
AB 800	404	288	448	332	484	368	2-125	3-125	14	12	220	250	18	19
AB 900	453	322	497	366	533	402	2-125	3-125	14	12	220	250	21	22
AB 1000	507	361	551	405	587	441	2-125	3-125	14	12	220	250	24	25

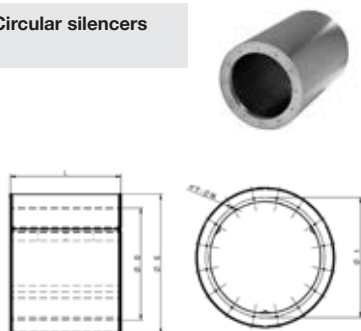
(1) Up to 300 mm H₂O.
(2) Above 300 mm H₂O.

Shock-absorbers



MOD.	SHOCK-ABSORBERS MODEL	TYPE	øA	B	D	CF	CF1	CF2	F	øF1	L	M	S
AB 400	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AB 450	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AB 500	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AB 560	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AB 630	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AB 710	CF 623110	1	67	33...34	10	76.5	-	-	9	-	90.5	16	2
AB 800	CF 924512	2	92	44...45	12	120	98	50	10.5	8.5	130	15.5	2.5
AB 900	CF 924512	2	92	44...45	12	120	98	50	10.5	8.5	130	15.5	2.5
AB 1000	CF 924512	2	92	44...45	12	120	98	50	10.5	8.5	130	15.5	2.5

Circular silencers



Silencers are used to lower the noise level at air conditioning or ventilation installation manufactured using galvanised steel

• Upon request: other constructions using different materials.

øD	øE	L	øI	F	øM	øD	øE	L	øI	F	øM
315	515	ØD,1.5ØD,2ØD	355	8	M8	900	1100	ØD,1.5ØD,2ØD	970	16	M10
355	555	ØD,1.5ØD,2ØD	395	8	M8	1000	1200	ØD,1.5ØD,2ØD	1070	16	M10
400	600	ØD,1.5ØD,2ØD	450	8	M8	1120	1320	ØD,1.5ØD,2ØD	1190	20	M10
450	650	ØD,1.5ØD,2ØD	500	8	M8	1250	1450	ØD,1.5ØD,2ØD	1320	20	M10
500	700	ØD,1.5ØD,2ØD	560	12	M8	1400	1600	ØD,1.5ØD,2ØD	1470	20	M10
560	760	ØD,1.5ØD,2ØD	620	12	M8	1500	1700	ØD,1.5ØD,2ØD	1570	20	M10
630	830	ØD,1.5ØD,2ØD	690	12	M8	1600	1800	ØD,1.5ØD,2ØD	1680	24	M14
710	910	ØD,1.5ØD,2ØD	770	16	M8	1700	1900	ØD,1.5ØD,2ØD	1780	24	M14
800	1000	ØD,1.5ØD,2ØD	860	16	M8	1800	2000	ØD,1.5ØD,2ØD	1880	24	M14